

## 305(b) Fish Introduction

Ohio EPA collects fish distribution and relative abundance data primarily during biological and water quality surveys. The data from these collections is used to assess longitudinal and basin wide trends in community diversity and abundance as an evaluation of overall biological condition and water quality. The principal sampling methods used are boat electrofishing in mid to large size streams and rivers, and a combination of backpack electrofishing and seining in smaller streams (Table 1). Passive gear are used to supplement electrofishing in lake, reservoir, and Lake Erie estuary surveys. Upon capture fish are identified to species, weighed to the nearest gram, measured to the nearest millimeter, examined for external anomalies (lesions, tumors, eroded fins, etc.), and returned to the water. Fish requiring laboratory identification and verification are preserved in a 10% solution of borax buffered formalin.

Data recorded in the field are entered into the Fish Information System (FINS) which was developed for the purpose of storing and analyzing fish relative abundance data. Each data entry is logged by basin-river code, date of entry, and river mile. Relative abundance data is analyzed for both community and population parameters. Community parameters include relative abundance, diversity indices, percent composition, and similarity matrices. Relative abundance is expressed in terms of numbers and weights per kilometer. Community diversity is expressed by number of species per sample, cumulative species per location, and the Shannon index ( $\bar{H}$ ) based on numbers and weights.



The composite index combines both relative abundance and diversity ( $\bar{H}$ ) components and is intended to be an overall measurement of community health and well-being. Community composition is expressed as percent abundance of species groups by numbers and weight. Similarity matrices are used to quantify compositional changes in the community between sampling locations. Population parameters include relative abundance (numbers and weight per kilometer), length frequency, and condition factor.



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 1

|                          |                         |                  |                    |
|--------------------------|-------------------------|------------------|--------------------|
| DATE COLLECTED: 06-28-78 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:  |
| RIVER CODE: 01-037       | DISTANCE FISHED: .10 KM | TEMPERATURE:     | BOD5:              |
| RIVER MILE: 5.6          | SAMPLER TYPE: 2         | TSS:             | NH3-N:             |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE: |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED:       |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03 | DATA SOURCE: 01    |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |    |            |    |            |    |            |    |    |    |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|----|------------|----|------------|----|------------|----|----|----|--|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |    |    |  |
| 01-006           |             | LEAST BROOK LAMPREY  | 2                | 2               | 50                                   | 5   | 50         | 6  |            |    |            |    |            |    |    |    |  |
| 37-001           |             | GRASS PICKEREL       | 1                | 1               | 50                                   | 113 |            |    |            |    |            |    |            |    |    |    |  |
| 40-010           |             | GOLDEN REDHORSE      | 2                | 1               | 50                                   | 170 |            |    |            |    |            |    |            |    |    |    |  |
| 40-016           |             | WHITE BUCKER         | 10               | 2               | 50                                   | 46  | 50         | 47 |            |    |            |    |            |    |    |    |  |
| 43-013           |             | CREEK CHUB           | 8                | 3               | 50                                   | 6   | 50         | 6  | 50         | 7  |            |    |            |    |    |    |  |
| 43-016           |             | SOUTH REDBELLY DACE  | 2                | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |    |    |  |
| 43-044           |             | STONEROLLER MINNOW   | 4                | 1               | 50                                   | 5   |            |    |            |    |            |    |            |    |    |    |  |
| 47-004           |             | YELLOW BULLHEAD      | 1                | 1               | 50                                   | 71  |            |    |            |    |            |    |            |    |    |    |  |
| 77-008           |             | GREEN SUNFISH        | 6                | 6               | 50                                   | 47  | 50         | 47 | 50         | 47 | 50         | 47 | 50         | 47 | 50 | 47 |  |
|                  |             |                      |                  |                 | 50                                   | 48  |            |    |            |    |            |    |            |    |    |    |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 4                | 4               | 50                                   | 28  | 50         | 28 | 50         | 28 | 50         | 28 | 50         | 29 |    |    |  |
| 77-011           |             | LONGEAR SUNFISH      | 1                | 1               | 50                                   | 57  |            |    |            |    |            |    |            |    |    |    |  |
| 80-014           |             | JOHNNY DARTER        | 12               | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |    |    |  |
| 80-024           |             | FANTAIL DARTER       | 8                | 8               | 50                                   | 1   | 50         | 1  | 50         | 1  | 50         | 1  | 50         | 1  | 50 | 1  |  |
|                  |             |                      |                  |                 | 50                                   | 1   | 50         | 1  | 50         | 2  |            |    |            |    |    |    |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 3

|                          |                         |                  |                    |
|--------------------------|-------------------------|------------------|--------------------|
| DATE COLLECTED: 06-28-78 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:  |
| RIVER CODE: 01-037       | DISTANCE FISHED: .10 KM | TEMPERATURE:     | BOD5:              |
| RIVER MILE: 8.0          | SAMPLER TYPE: 2         | TSS:             | NH3-N:             |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE: |
| River Name:              | FLOW:                   | PH:              | TIME FISHED:       |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03 | DATA SOURCE: 01    |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |                |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |
| 43-011           |             | BLACKNOSE DACE | 6                | 2               | 50                                   | 1                       | 50                      | 2                       |                         |
| 43-013           |             | CREEK CHUB     | 5                | 1               | 50                                   | 2                       |                         |                         |                         |
| 77-009           |             | BLUEGILL       | 1                | 1               | 50                                   | 28                      |                         |                         |                         |





OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                  |                    |
|--------------------------|-------------------------|------------------|--------------------|
| DATE COLLECTED: 06-28-78 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:  |
| RIVER CODE: 01-037       | DISTANCE FISHED: .10 KM | TEMPERATURE:     | BOD5:              |
| RIVER MILE: 8.9          | SAMPLER TYPE: 2         | TSS:             | NH3-N:             |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE: |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED:       |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 01 | DATA SOURCE: 01    |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |   |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|---|
|                  |             |                     |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |   |
| 40-016           |             | WHITE SUCKER        | 7                | 1               | 50                                   | 7         |           |           |           |   |
| 43-011           |             | BLACKNOSE DACE      | 87               | 3               | 50                                   | 1         | 50        | 1         | 50        | 2 |
| 43-013           |             | CREEK CHUB          | 65               | 1               | 50                                   | 4         |           |           |           |   |
| 43-016           |             | SOUTH REDBELLY DACE | 86               | 1               | 50                                   | 1         |           |           |           |   |
| 43-044           |             | STONEROLLER MINNOW  | 31               | 1               | 50                                   | 5         |           |           |           |   |
| 80-014           |             | JOHNNY DARTER       | 9                | 2               | 50                                   | 1         | 50        | 2         |           |   |
| 80-024           |             | FANTAIL DARTER      | 17               | 2               | 50                                   | 1         | 50        | 2         |           |   |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 6

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-02-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .30 KM | TEMPERATURE: 21.5 C | BOD5: 2.8             |
| RIVER MILE: 1.0          | SAMPLER TYPE: 1         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 101 CM           | CONDUCTIVITY: 370   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.3             | TIME FISHED: 2036 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|--|--|--|--|--|--|
|                  |             |                    |                  |                 | LNGLH-WGHT                           |      | LNGLH-WGHT |      | LNGLH-WGHT |      | LNGLH-WGHT |      | LNGLH-WGHT |      |  |  |  |  |  |  |
| 01-001           |             | SILVER LAMPREY     | 1                | 1               | 230                                  | 27   |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 10-004           |             | LONGNOSE GAR       | 1                | 1               | 474                                  | 172  |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 20-003           |             | GIZZARD SHAD       | 2                | 2               | 196                                  | 60   | 195        | 58   |            |      |            |      |            |      |  |  |  |  |  |  |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 368                                  | 665  |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 40-006           |             | RIVER CARPSUCKER   | 4                | 4               | 395                                  | 694  | 356        | 534  | 396        | 674  | 417        | 778  |            |      |  |  |  |  |  |  |
| 40-007           |             | HIGHFIN CARPSUCKER | 1                | 1               | 218                                  | 160  |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 292                                  | 260  |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 43-001           |             | CARP               | 9                | 9               | 545                                  | 3050 | 466        | 1600 | 631        | 4050 | 528        | 2200 | 574        | 2500 |  |  |  |  |  |  |
|                  |             |                    |                  |                 | 470                                  | 1400 | 535        | 1600 | 548        | 2100 | 573        | 1650 |            |      |  |  |  |  |  |  |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 241                                  | 107  |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 47-007           |             | FLATHEAD CATFISH   | 2                | 2               | 425                                  | 945  | 310        | 318  |            |      |            |      |            |      |  |  |  |  |  |  |
| 74-001           |             | WHITE BASS         | 2                | 2               | 263                                  | 239  | 127        | 24   |            |      |            |      |            |      |  |  |  |  |  |  |
| 85-001           |             | FRESHWATER DRUM    | 23               | 15              | 299                                  | 290  | 291        | 268  | 260        | 196  | 252        | 222  | 277        | 256  |  |  |  |  |  |  |
|                  |             |                    |                  |                 | 238                                  | 154  | 263        | 212  | 277        | 260  | 289        | 312  | 276        | 228  |  |  |  |  |  |  |
|                  |             |                    |                  |                 | 481                                  | 1500 | 487        | 1200 | 405        | 1000 | 205        | 96   | 330        | 444  |  |  |  |  |  |  |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 9

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-02-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .38 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 5.0          | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH: 100 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1083 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                 |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 10-004           |             | LONGNOSE GAR    | 1                | 1               | 729                                  | 818       |           |           |           |
| 20-003           |             | GIZZARD SHAD    | 2                | 2               | 205                                  | 70        | 225       | 94        |           |
| 40-005           |             | QUILLBACK       | 1                | 1               | 410                                  | 700       |           |           |           |
| 40-010           |             | GOLDEN REDHORSE | 1                | 1               | 555                                  | 2500      |           |           |           |
| 43-001           |             | CARP            | 2                | 2               | 392                                  | 966       | 490       | 1950      |           |
| 43-021           |             | SILVER SHINER   | 2                | 2               | 86                                   | 3         | 55        | 1         |           |
| 47-002           |             | CHANNEL CATFISH | 2                | 2               | 525                                  | 2050      | 375       | 472       |           |
| 80-002           |             | WALLEYE         | 1                | 1               | 559                                  | 2000      |           |           |           |
| 85-001           |             | FRESHWATER DRUM | 3                | 3               | 315                                  | 418       | 315       | 238       | 435 939   |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 10

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-16-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .38 KM | TEMPERATURE:  | DOO5:                 |
| RIVER MILE: 5.0          | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1229 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                                      |                                      |                                      |                                      |     |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----|
|                  |             |                    |                  |                 | LN <sup>G</sup> TH-WG <sup>H</sup> T | LN <sup>G</sup> TH-WG <sup>H</sup> T | LN <sup>G</sup> TH-WG <sup>H</sup> T | LN <sup>G</sup> TH-WG <sup>H</sup> T | LN <sup>G</sup> TH-WG <sup>H</sup> T |     |
| 1A-002           |             | MOONEYE            | 3                | 3               | 291                                  | 210                                  | 275                                  | 184                                  | 244                                  | 141 |
| 20-003           |             | GIZZARD SHAD       | 2                | 2               | 214                                  | 92                                   | 288                                  | 216                                  |                                      |     |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 476                                  | 1500                                 |                                      |                                      |                                      |     |
| 40-005           |             | QUILLBACK          | 1                | 1               | 353                                  | 490                                  |                                      |                                      |                                      |     |
| 40-006           |             | RIVER CARPSUCKER   | 3                | 3               | 410                                  | 785                                  | 396                                  | 736                                  | 408                                  | 746 |
| 40-010           |             | GOLDEN REDHORSE    | 1                | 1               | 355                                  | 516                                  |                                      |                                      |                                      |     |
| 43-001           |             | CARP               | 4                | 4               | 485                                  | 2000                                 | 606                                  | 4300                                 | 411                                  | 988 |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 407                                  | 608                                  |                                      |                                      |                                      |     |
| 85-001           |             | FRESHWATER DRUM    | 1                | 1               | 480                                  | 1400                                 |                                      |                                      |                                      |     |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 13

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-16-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .48 KM | TEMPERATURE:  | BOD5: 1.1             |
| RIVER MILE: 8.0          | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5       | TIME FISHED: 2012 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |     |           |     |           |     |      |     |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------|-----|-----------|-----|-----------|-----|------|-----|------|
|                  |             |                    |                  |                 | LNTH-WGHT                            | LNTH-WGHT |     | LNTH-WGHT |     | LNTH-WGHT |     |      |     |      |
| 01-001           |             | SILVER LAMPREY     | 1                | 1               | 230                                  | 27        |     |           |     |           |     |      |     |      |
| 18-002           |             | MOONEYE            | 1                | 1               | 291                                  | 212       |     |           |     |           |     |      |     |      |
| 20-003           |             | GIZZARD SHAD       | 3                | 3               | 233                                  | 111       | 247 | 141       | 208 | 71        |     |      |     |      |
| 40-006           |             | RIVER CARPSUCKER   | 1                | 1               | 411                                  | 764       |     |           |     |           |     |      |     |      |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 297                                  | 284       |     |           |     |           |     |      |     |      |
| 43-001           |             | CARP               | 7                | 7               | 592                                  | 2500      | 508 | 1950      | 595 | 2300      | 506 | 2500 | 554 | 3300 |
|                  |             |                    |                  |                 | 442                                  | 1350      | 285 | 460       |     |           |     |      |     |      |
| 43-020           |             | EMERALD SHINER     | 1                | 1               | 55                                   | 1         |     |           |     |           |     |      |     |      |
| 43-032           |             | SPOTFIN SHINER     | 1                | 1               | 55                                   | 1         |     |           |     |           |     |      |     |      |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 1               | 46                                   | 1         |     |           |     |           |     |      |     |      |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 528                                  | 1900      |     |           |     |           |     |      |     |      |
| 77-004           |             | SMALLMOUTH BASS    | 1                | 1               | 155                                  | 58        |     |           |     |           |     |      |     |      |
| 77-005           |             | SPOTTED BASS       | 3                | 3               | 156                                  | 43        | 151 | 42        | 62  | 4         |     |      |     |      |
| 85-001           |             | FRESHWATER DRUM    | 4                | 4               | 367                                  | 684       | 295 | 334       | 403 | 890       | 318 | 404  |     |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 14

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 11-07-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-001       | DISTANCE FISHED: .48 KM | TEMPERATURE:  | BOD5: 1.4            |
| RIVER MILE: 8.0          | SAMPLER TYPE: 1         | TSS:          | NH3-N: 0.02          |
| BASIN NAME:              | DEPTH: 80 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH: 7.4       | TIME FISHED: 783 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |             |      |             |      |             |      |             |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|-------------|------|-------------|------|-------------|------|-------------|------|
|                  |             |                    |                  |                 | LNGETH-WGHT                          |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      |
| 20-003           |             | GIZZARD SHAD       | 21               | 15              | 202                                  | 66   | 239         | 116  | 238         | 118  | 205         | 81   | 230         | 116  |
|                  |             |                    |                  |                 | 194                                  | 62   | 213         | 91   | 231         | 117  | 202         | 90   | 196         | 80   |
|                  |             |                    |                  |                 | 246                                  | 140  | 232         | 114  | 208         | 90   | 213         | 81   | 213         | 95   |
| 40-005           |             | QUILLBACK          | 2                | 2               | 308                                  | 371  | 313         | 412  |             |      |             |      |             |      |
| 40-006           |             | RIVER CARPSUCKER   | 6                | 6               | 383                                  | 682  | 390         | 668  | 408         | 796  | 396         | 745  | 405         | 824  |
|                  |             |                    |                  |                 | 368                                  | 630  |             |      |             |      |             |      |             |      |
| 40-011           |             | SHORTHEAD REDHORSE | 2                | 2               | 404                                  | 726  | 351         | 482  |             |      |             |      |             |      |
| 43-001           |             | CARP               | 6                | 6               | 522                                  | 1900 | 555         | 3100 | 469         | 1550 | 605         | 3300 | 555         | 1450 |
|                  |             |                    |                  |                 | 702                                  | 4900 |             |      |             |      |             |      |             |      |
| 43-020           |             | EMERALD SHINER     | 219              | 15              | 85                                   | 3    | 90          | 3    | 78          | 3    | 92          | 3    | 62          | 3    |
|                  |             |                    |                  |                 | 75                                   | 3    | 61          | 3    | 70          | 3    | 48          | 2    | 55          | 2    |
|                  |             |                    |                  |                 | 62                                   | 2    | 65          | 2    | 53          | 2    | 52          | 2    | 48          | 2    |
| 47-007           |             | FLATHEAD CATFISH   | 1                | 1               | 532                                  | 1400 |             |      |             |      |             |      |             |      |
| 80-001           |             | BAUGER             | 2                | 2               | 358                                  | 316  | 352         | 364  |             |      |             |      |             |      |
| 85-001           |             | FRESHWATER DRUM    | 7                | 7               | 376                                  | 642  | 345         | 532  | 322         | 414  | 327         | 362  | 397         | 777  |
|                  |             |                    |                  |                 | 432                                  | 1000 | 355         | 496  |             |      |             |      |             |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-02-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 10.0         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 2023 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                 |                 |                 |                 |                 |     |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----|------|
|                  |             |                    |                  |                 | LN <sup>1</sup>                      | LN <sup>2</sup> | LN <sup>3</sup> | LN <sup>4</sup> | LN <sup>5</sup> | LN <sup>6</sup> |     |      |
| 10-004           |             | LONGNOSE GAR       | 3                | 3               | 592                                  | 422             | 601             | 428             | 416             | 130             |     |      |
| 20-003           |             | GIZZARD SHAD       | 1                | 1               | 302                                  | 226             |                 |                 |                 |                 |     |      |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 618                                  | 3900            |                 |                 |                 |                 |     |      |
| 40-006           |             | RIVER CARPSUCKER   | 5                | 5               | 388                                  | 798             | 411             | 724             | 438             | 862             | 407 | 758  |
| 43-001           |             | CARP               | 10               | 10              | 545                                  | 2200            | 455             | 1500            | 510             | 2200            | 472 | 1900 |
|                  |             |                    |                  |                 | 441                                  | 1500            | 536             | 2750            | 495             | 2300            | 477 | 1700 |
| 43-043           |             | BLUNTNNOSE MINNOW  | 1                | 1               | 38                                   | 1               |                 |                 |                 |                 |     |      |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 398                                  | 862             |                 |                 |                 |                 |     |      |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 52                                   | 1               |                 |                 |                 |                 |     |      |
| 85-001           |             | FRESHWATER DRUM    | 5                | 5               | 298                                  | 336             | 318             | 376             | 208             | 188             | 291 | 298  |
|                  |             |                    |                  |                 |                                      |                 |                 |                 |                 |                 | 155 | 49   |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 16

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-16-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 10.0         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1786 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |             |      |             |      |             |      |             |      |  |  |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|-------------|------|-------------|------|-------------|------|-------------|------|--|--|
|                  |             |                    |                  |                 | LNGETH-WGHT                          |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      |  |  |
| 01-001           |             | SILVER LAMPREY     | 3                | 3               | 260                                  | 142  | 240         | 60   | 210         | 36   |             |      |             |      |  |  |
| 10-002           |             | SHORTNOSE GAR      | 4                | 4               | 741                                  | 1600 | 548         | 460  | 525         | 408  | 522         | 412  |             |      |  |  |
| 10-004           |             | LONGNOSE GAR       | 5                | 5               | 627                                  | 450  | 703         | 665  | 570         | 321  | 660         | 632  | 623         | 530  |  |  |
| 20-003           |             | GIZZARD SHAD       | 1                | 1               | 203                                  | 86   |             |      |             |      |             |      |             |      |  |  |
| 40-006           |             | RIVER CARPSUCKER   | 10               | 10              | 420                                  | 812  | 421         | 840  | 411         | 680  | 413         | 819  | 391         | 750  |  |  |
|                  |             |                    |                  |                 | 405                                  | 770  | 388         | 730  | 396         | 710  | 430         | 791  | 421         | 885  |  |  |
| 40-007           |             | HIGHFIN CARPSUCKER | 1                | 1               | 393                                  | 705  |             |      |             |      |             |      |             |      |  |  |
| 40-010           |             | GOLDEN REDHORSE    | 3                | 3               | 369                                  | 530  | 342         | 500  | 118         | 18   |             |      |             |      |  |  |
| 40-011           |             | SHORTHEAD REDHORSE | 3                | 3               | 375                                  | 502  | 421         | 736  | 372         | 535  |             |      |             |      |  |  |
| 43-001           |             | CARP               | 21               | 15              | 481                                  | 1800 | 538         | 3000 | 595         | 3500 | 635         | 3500 | 608         | 3900 |  |  |
|                  |             |                    |                  |                 | 588                                  | 4000 | 518         | 2100 | 485         | 1600 | 475         | 1800 | 593         | 3000 |  |  |
|                  |             |                    |                  |                 | 568                                  | 3500 | 660         | 4200 | 574         | 3300 | 355         | 2500 | 538         | 2600 |  |  |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 383                                  | 440  |             |      |             |      |             |      |             |      |  |  |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 207                                  | 112  |             |      |             |      |             |      |             |      |  |  |
| 80-001           |             | SAUGER             | 1                | 1               | 363                                  | 347  |             |      |             |      |             |      |             |      |  |  |
| 85-001           |             | FRESHWATER DRUM    | 3                | 3               | 505                                  | 2450 | 297         | 356  | 350         | 455  |             |      |             |      |  |  |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 20

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-25-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.7 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 12.3 C | BOD5:                 |
| RIVER MILE: 15.0         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.07           |
| BASIN NAME:              | DEPTH: 70 CM            | CONDUCTIVITY: 503   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 922 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |  |
|------------------|-------------|--------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|--|
|                  |             |              |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |  |
| 80-001           |             | SAUGER       | 1                | 1               | 430                                  | 944       |           |           |           |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 21

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 11-06-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.5 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 10.0 C | BOD5: 3.1              |
| RIVER MILE: 15.0         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02            |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 471   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 787 SEC   |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME        | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |           |     |     |     |     |
|------------------|--------------------|--------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----|-----|-----|-----|
|                  |                    |              |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |     |     |     |     |
| 20-003           | GIZZARD SHAD       |              | 28               | 15              | 230                                  | 112       | 206       | 88        | 203       | 73        | 217 | 111 | 223 | 100 |
|                  |                    |              |                  |                 | 242                                  | 130       | 230       | 124       | 218       | 96        | 210 | 70  | 246 | 153 |
|                  |                    |              |                  |                 | 237                                  | 130       | 203       | 80        | 224       | 100       | 262 | 178 | 207 | 85  |
| 40-005           | QUILLBACK          |              | 3                | 3               | 352                                  | 516       | 403       | 742       | 369       | 596       |     |     |     |     |
| 40-006           | RIVER CARPSUCKER   |              | 12               | 12              | 450                                  | 950       | 387       | 710       | 402       | 814       | 365 | 522 | 389 | 645 |
|                  |                    |              |                  |                 | 388                                  | 578       | 426       | 857       | 365       | 580       | 398 | 784 | 381 | 645 |
|                  |                    |              |                  |                 | 403                                  | 690       | 723       | 794       |           |           |     |     |     |     |
| 40-010           | GOLDEN REDHORSE    |              | 2                | 2               | 372                                  | 468       | 365       | 491       |           |           |     |     |     |     |
| 40-011           | SHORTHEAD REDHORSE |              | 1                | 1               | 408                                  | 710       |           |           |           |           |     |     |     |     |
| 43-001           | CARP               |              | 3                | 3               | 630                                  | 3600      | 505       | 1700      | 602       | 3200      |     |     |     |     |
| 47-002           | CHANNEL CATFISH    |              | 2                | 2               | 585                                  | 2000      | 77        | 2         |           |           |     |     |     |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 22

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-15-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 19.9         | SAMPLER TYPE: 1         | TDS:          | NH3-N:                |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1935 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|
|                  |             |                    |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      |
| 20-003           |             | GIZZARD SHAD       | 10               | 10              | 232                                  | 107  | 253        | 122  | 198        | 68   | 222        | 103  | 189        | 60   |
|                  |             |                    |                  |                 | 243                                  | 134  | 225        | 96   | 189        | 64   | 238        | 110  | 186        | 56   |
| 40-006           |             | RIVER CARPSUCKER   | 4                | 4               | 385                                  | 704  | 389        | 721  | 371        | 660  | 408        | 696  |            |      |
| 40-007           |             | HIGHFIN CARPSUCKER | 1                | 1               | 324                                  | 400  |            |      |            |      |            |      |            |      |
| 40-010           |             | GOLDEN REDHORSE    | 1                | 1               | 156                                  | 38   |            |      |            |      |            |      |            |      |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 387                                  | 572  |            |      |            |      |            |      |            |      |
| 43-001           |             | CARP               | 7                | 7               | 370                                  | 704  | 370        | 742  | 560        | 2000 | 582        | 3200 | 522        | 2300 |
|                  |             |                    |                  |                 | 500                                  | 1700 | 682        | 4800 |            |      |            |      |            |      |
| 43-020           |             | EMERALD SHINER     | 1                | 1               | 82                                   | 4    |            |      |            |      |            |      |            |      |
| 43-043           |             | BLUNTNNOSE MINNOW  | 1                | 1               | 46                                   | 1    |            |      |            |      |            |      |            |      |
| 47-007           |             | FLATHEAD CATFISH   | 1                | 1               | 372                                  | 545  |            |      |            |      |            |      |            |      |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 187                                  | 76   |            |      |            |      |            |      |            |      |
| 85-001           |             | FRESHWATER DRUM    | 7                | 7               | 295                                  | 296  | 305        | 361  | 215        | 106  | 442        | 1500 | 417        | 1500 |
|                  |             |                    |                  |                 | 303                                  | 360  | 330        | 416  |            |      |            |      |            |      |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-25-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 19.9         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH: 140 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1288 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |     |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|-----|
|                  |             |                  |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD     | 50               | 15              | 202                                  | 80   | 311        | 261  | 242        | 130  | 291        | 212  | 240        | 126 |
|                  |             |                  |                  |                 | 230                                  | 99   | 258        | 158  | 192        | 62   | 227        | 100  | 255        | 160 |
|                  |             |                  |                  |                 | 252                                  | 159  | 197        | 74   | 272        | 190  | 258        | 164  | 222        | 108 |
| 40-005           |             | QUILLBACK        | 1                | 1               | 368                                  | 623  |            |      |            |      |            |      |            |     |
| 40-006           |             | RIVER CARPSUCKER | 4                | 4               | 408                                  | 684  | 424        | 994  | 366        | 589  | 405        | 726  |            |     |
| 40-008           |             | SILVER REDHORSE  | 1                | 1               | 450                                  | 1005 |            |      |            |      |            |      |            |     |
| 40-010           |             | GOLDEN REDHORSE  | 1                | 1               | 382                                  | 642  |            |      |            |      |            |      |            |     |
| 43-001           |             | CARP             | 4                | 4               | 397                                  | 958  | 538        | 1800 | 592        | 2313 | 605        | 2359 |            |     |
| 47-002           |             | CHANNEL CATFISH  | 1                | 1               | 449                                  | 912  |            |      |            |      |            |      |            |     |
| 77-005           |             | SPOTTED BASS     | 1                | 1               | 320                                  | 910  |            |      |            |      |            |      |            |     |
| 85-001           |             | FRESHWATER DRUM  | 3                | 3               | 305                                  | 358  | 342        | 504  | 378        | 666  |            |      |            |     |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 25

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-15-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 24.9         | SAMPLER TYPE: 1         | TSS:          | NH3-N: 0.04           |
| Basin Name:              | DEPTH: 180 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1968 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND -----<br>----- |            |            |       |            |            |     |      |
|------------------|-------------|----------------------|------------------|-----------------|---|------------|------------|-------|------------|------------|-----|------|
|                  |             |                      |                  |                 | LNQTH-WGHT                              | LNQTH-WGHT | LNQTH-WGHT | GRAMS | LNQTH-WGHT | LNQTH-WGHT |     |      |
| 18-002           |             | MOONEYE              | 2                | 2               | 315                                     | 282        | 240        | 141   |            |            |     |      |
| 20-003           |             | GIZZARD SHAD         | 4                | 4               | 129                                     | 14         | 312        | 137   | 118        | 16         | 208 | 89   |
| 40-002           |             | BIGMOUTH BUFFALO     | 2                | 2               | 385                                     | 1300       | 408        | 1400  |            |            |     |      |
| 40-003           |             | BLACK BUFFALO        | 1                | 1               | 622                                     | 3000       |            |       |            |            |     |      |
| 40-004           |             | SMALLMOUTH BUFFALO   | 3                | 3               | 448                                     | 1500       | 255        | 1600  | 412        | 1400       |     |      |
| 40-006           |             | RIVER CARPSUCKER     | 3                | 3               | 429                                     | 127        | 431        | 980   | 275        | 172        |     |      |
| 40-015           |             | NORTHERN HOG SUCKER  | 1                | 1               | 57                                      | 3          |            |       |            |            |     |      |
| 43-001           |             | CARP                 | 11               | 11              | 581                                     | 2400       | 434        | 1500  | 465        | 1900       | 410 | 1400 |
|                  |             |                      |                  |                 | 422                                     | 1550       | 368        | 1000  | 413        | 1450       | 323 | 496  |
|                  |             |                      |                  |                 | 388                                     | 1100       |            |       |            |            | 467 | 2050 |
| 43-015           |             | SUCKERMOUTH MINNOW   | 1                | 1               | 62                                      | 9          |            |       |            |            |     |      |
| 43-032           |             | SPOTFIN SHINER       | 1                | 1               | 62                                      | 4          |            |       |            |            |     |      |
| 43-043           |             | BLUNTNOSE MINNOW     | 7                | 7               | 62                                      | 1          | 55         | 1     | 52         | 1          | 42  | 1    |
|                  |             |                      |                  |                 | 34                                      | 1          | 36         | 1     | 44         | 1          | 46  | 1    |
| 74-001           |             | WHITE BASS           | 2                | 2               | 226                                     | 120        | 248        | 204   |            |            |     |      |
| 77-001           |             | WHITE CRAPPIE        | 1                | 1               | 81                                      | 9          |            |       |            |            |     |      |
| 77-005           |             | SPOTTED BASS         | 1                | 1               | 81                                      | 12         |            |       |            |            |     |      |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 86                                      | 19         |            |       |            |            |     |      |
| 85-001           |             | FRESHWATER DRUM      | 1                | 1               | 368                                     | 774        |            |       |            |            |     |      |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 27

|                          |                         |                    |                        |
|--------------------------|-------------------------|--------------------|------------------------|
| DATE COLLECTED: 11-06-79 | PHENOLICS:              | CYANIDE:           | DISSOLVED OXYGEN: 10.9 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 9.8 C | BOD5: 4.0              |
| RIVER MILE: 24.9         | SAMPLER TYPE: 1         | TSS:               | NH3-N: 0.02            |
| BASIN NAME:              | DEPTH: 201 CM           | CONDUCTIVITY: 445  | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.3            | TIME FISHED: 985 SEC   |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:      | DATA SOURCE: 01        |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |                    |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |
| 20-003           |             | GIZZARD SHAD       | 6                | 6               | 236 110<br>247 180                   | 254 183                 | 215 95                  | 245 152                 | 260 138                 |
| 40-002           |             | BIGHOUTH BUFFALO   | 1                | 1               | 570 3050                             |                         |                         |                         |                         |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 460 1200                             |                         |                         |                         |                         |
| 40-010           |             | GOLDEN REDHORSE    | 1                | 1               | 408 122                              |                         |                         |                         |                         |
| 43-001           |             | CARP               | 3                | 3               | 482 1350                             | 498 1700                | 628 3900                |                         |                         |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 28

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-15-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 26.7         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1259 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------|
|                  |             |                    |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |      |
| 20-003           |             | GIZZARD SHAD       | 1                | 1               | 190                                  | 56                      |                         |                         |                         |      |
| 40-002           |             | BIGMOUTH BUFFALO   | 3                | 3               | 600                                  | 3400                    | 442                     | 1600                    | 707                     | 1700 |
| 40-004           |             | SMALLMOUTH BUFFALO | 8                | 8               | 423                                  | 1200                    | 436                     | 1500                    | 501                     | 2100 |
|                  |             |                    |                  |                 | 381                                  | 1000                    | 510                     | 2400                    | 380                     | 1050 |
| 40-005           |             | QUILLBACK          | 1                | 1               | 414                                  | 1800                    |                         |                         |                         |      |
| 40-006           |             | RIVER CARPSUCKER   | 3                | 3               | 385                                  | 652                     | 398                     | 716                     | 374                     | 610  |
| 40-010           |             | GOLDEN REDHORSE    | 2                | 2               | 350                                  | 936                     | 324                     | 442                     |                         |      |
| 43-001           |             | CARP               | 11               | 11              | 450                                  | 1650                    | 506                     | 2750                    | 506                     | 2600 |
|                  |             |                    |                  |                 | 433                                  | 1400                    | 359                     | 1800                    | 485                     | 2200 |
|                  |             |                    |                  |                 | 565                                  | 3100                    |                         |                         | 570                     | 3200 |
|                  |             |                    |                  |                 |                                      |                         |                         |                         | 379                     | 1100 |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 372                                  | 450                     |                         |                         |                         |      |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 132                                  | 32                      |                         |                         |                         |      |
| 85-001           |             | FRESHWATER DRUM    | 1                | 1               | 273                                  | 284                     |                         |                         |                         |      |
|                  |             |                    |                  |                 |                                      |                         |                         |                         | 417                     | 1050 |
|                  |             |                    |                  |                 |                                      |                         |                         |                         | 444                     | 1600 |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 30

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 11-06-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 26.7         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| Basin Name:              | DEPTH: 180 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1059 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------|
|                  |             |                    |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |      |
| 01-001           |             | SILVER LAMPREY     | 1                | 1               | 240                                  | 50         |            |            |            |      |
| 10-004           |             | LONGNOSE GAR       | 2                | 2               | 575                                  | 920        | 610        | 452        |            |      |
| 20-003           |             | GIZZARD SHAD       | 1                | 1               | 364                                  | 458        |            |            |            |      |
| 40-004           |             | SMALLMOUTH BUFFALO | 3                | 3               | 396                                  | 891        | 545        | 2150       | 695        | 4400 |
| 40-005           |             | QUILLBACK          | 1                | 1               | 435                                  | 896        |            |            |            |      |
| 40-010           |             | GOLDEN REDHORSE    | 2                | 2               | 353                                  | 837        | 335        | 396        |            |      |
| 43-001           |             | CARP               | 3                | 3               | 370                                  | 894        | 501        | 1650       | 540        | 2050 |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 442                                  | 834        |            |            |            |      |
| 85-001           |             | FRESHWATER DRUM    | 1                | 1               | 325                                  | 841        |            |            |            |      |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 32

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-11-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.4 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 11.9 C | BOD5: 3.1             |
| RIVER MILE: 29.0         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.04           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 660   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 1420 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--|
|                  |             |                  |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |  |
| 40-003           |             | BLACK BUFFALO    | 2                | 2               | 622 3050                             | 449 1400                |                         |                         |                         |  |
| 40-006           |             | RIVER CARPSUCKER | 2                | 2               | 409 738                              | 403 695                 |                         |                         |                         |  |
| 40-010           |             | GOLDEN REDHORSE  | 5                | 5               | 372 512                              | 295 292                 | 415 817                 | 322 371                 | 323 381                 |  |
| 43-001           |             | CARP             | 12               | 12              | 565 3000                             | 448 1500                | 468 1800                | 478 2050                | 557 1550                |  |
|                  |             |                  |                  |                 | 555 2900                             | 448 1500                | 579 3100                | 322 518                 | 423 1500                |  |
|                  |             |                  |                  |                 | 509 2100                             | 358 628                 |                         |                         |                         |  |
| 47-002           |             | CHANNEL CATFISH  | 1                | 1               | 453 1200                             |                         |                         |                         |                         |  |
| 77-004           |             | SMALLMOUTH BASS  | 1                | 1               | 158 50                               |                         |                         |                         |                         |  |
| 77-005           |             | SPOTTED BASS     | 1                | 1               | 160 57                               |                         |                         |                         |                         |  |
| 85-001           |             | FRESHWATER DRUM  | 4                | 4               | 305 380                              | 250 190                 | 257 208                 | 252 198                 |                         |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 33

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-25-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.4 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 13.1 C | BOD5: 3.1             |
| RIVER MILE: 29.0         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.04           |
| BASIN NAME:              | DEPTH: 120 CM           | CONDUCTIVITY: 580   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 1096 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |     |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|-----|
|                  |             |                    |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD       | 7                | 7               | 225                                  | 94   | 207        | 76   | 231        | 122  | 241        | 131  | 198        | 60  |
|                  |             |                    |                  |                 | 200                                  | 64   | 225        | 71   |            |      |            |      |            |     |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 481                                  | 1315 |            |      |            |      |            |      |            |     |
| 40-006           |             | RIVER CARPSUCKER   | 7                | 7               | 372                                  | 980  | 378        | 616  | 400        | 692  | 400        | 688  | 392        | 722 |
|                  |             |                    |                  |                 | 361                                  | 520  | 375        | 582  |            |      |            |      |            |     |
| 40-007           |             | HIGHFIN CARPSUCKER | 2                | 2               | 354                                  | 561  | 312        | 336  |            |      |            |      |            |     |
| 40-009           |             | BLACK REDHORSE     | 1                | 1               | 403                                  | 604  |            |      |            |      |            |      |            |     |
| 40-010           |             | GOLDEN REDHORSE    | 5                | 5               | 371                                  | 642  | 225        | 138  | 366        | 524  | 348        | 496  | 375        | 562 |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 435                                  | 908  |            |      |            |      |            |      |            |     |
| 43-001           |             | CARP               | 11               | 11              | 382                                  | 922  | 597        | 2812 | 545        | 2313 | 392        | 836  | 348        | 644 |
|                  |             |                    |                  |                 | 608                                  | 3447 | 495        | 1406 | 525        | 2177 | 475        | 1224 | 348        | 602 |
|                  |             |                    |                  |                 | 445                                  | 997  |            |      |            |      |            |      |            |     |
| 47-002           |             | CHANNEL CATFISH    | 6                | 6               | 372                                  | 880  | 490        | 953  | 471        | 1270 | 450        | 952  | 452        | 871 |
|                  |             |                    |                  |                 | 498                                  | 1406 |            |      |            |      |            |      |            |     |
| 77-005           |             | SPOTTED BASS       | 2                | 2               | 222                                  | 140  | 61         | 2    |            |      |            |      |            |     |
| 85-001           |             | FRESHWATER DRUM    | 9                | 9               | 348                                  | 400  | 331        | 457  | 281        | 315  | 480        | 1406 | 332        | 418 |
|                  |             |                    |                  |                 | 338                                  | 404  | 344        | 572  | 362        | 512  | 350        | 508  |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 34

|                          |                         |                     |                          |
|--------------------------|-------------------------|---------------------|--------------------------|
| DATE COLLECTED: 08-21-79 | PHENOLIC: _____         | CYANIDE: _____      | DISSOLVED OXYGEN: _____  |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: _____  | BOD5: _____              |
| RIVER MILE: 33.0         | SAMPLER TYPE: 1         | TSS: _____          | NH3-N: _____             |
| Basin Name: _____        | DEPTH: 180 CM           | CONDUCTIVITY: _____ | RESIDUAL CHLORINE: _____ |
| RIVER NAME: _____        | FLOW: _____             | PH: _____           | TIME FISHED: 1749 SEC    |
| SUB BASIN: _____         | USE DESIGNATION: 01     | STREAM ORDER: _____ | DATA SOURCE: 01          |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |     |  |  |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|--|--|--|
|                  |             |                  |                  |                 | LNGLH-WGHT                           |     | LNGLH-WGHT |     | LNGLH-WGHT |     | LNGLH-WGHT |     | LNGLH-WGHT |     |  |  |  |
| 40-003           |             | BLACK BUFFALO    | 1                | 1               | 385                                  | 662 |            |     |            |     |            |     |            |     |  |  |  |
| 40-006           |             | RIVER CARPSUCKER | 4                | 4               | 390                                  | 984 | 255        | 540 | 388        | 476 | 400        | 690 |            |     |  |  |  |
| 43-032           |             | SPOTFIN SHINER   | 4                | 4               | 66                                   | 1   | 59         | 1   | 40         | 1   | 47         | 1   |            |     |  |  |  |
| 43-041           |             | BULLHEAD MINNOW  | 1                | 1               | 52                                   | 1   |            |     |            |     |            |     |            |     |  |  |  |
| 47-002           |             | CHANNEL CATFISH  | 3                | 3               | 138                                  | 18  | 245        | 104 | 207        | 92  |            |     |            |     |  |  |  |
| 74-001           |             | WHITE BASS       | 1                | 1               | 248                                  | 166 |            |     |            |     |            |     |            |     |  |  |  |
| 77-005           |             | SPOTTED BASS     | 1                | 1               | 66                                   | 2   |            |     |            |     |            |     |            |     |  |  |  |
| 80-001           |             | SAUGER           | 1                | 1               | 265                                  | 130 |            |     |            |     |            |     |            |     |  |  |  |
| 85-001           |             | FRESHWATER DRUM  | 14               | 14              | 290                                  | 280 | 430        | 952 | 278        | 230 | 230        | 142 | 263        | 211 |  |  |  |
|                  |             |                  |                  |                 | 215                                  | 110 | 234        | 160 | 407        | 702 | 272        | 244 | 244        | 158 |  |  |  |
|                  |             |                  |                  |                 | 263                                  | 218 | 345        | 479 | 253        | 180 | 172        | 62  |            |     |  |  |  |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-11-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 33.0         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| River Name:              | FLOW:                   | PH:           | TIME FISHED: 1555 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |          |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|----------|
|                  |             |                    |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |          |
| 20-003           |             | GIZZARD SHAD       | 1                | 1               | 212                                  | 84        |           |           |           |          |
| 40-004           |             | SMALLMOUTH BUFFALO | 6                | 6               | 475 1700                             |           | 485 2000  | 454 1700  | 412 1400  | 553 2500 |
|                  |             |                    |                  |                 | 496 2000                             |           |           |           |           |          |
| 40-006           |             | RIVER CARPSUCKER   | 3                | 3               | 399 728                              |           | 381 620   | 415 861   |           |          |
| 40-011           |             | SHORTHEAD REDHORSE | 3                | 3               | 440 901                              |           | 420 810   | 415 735   |           |          |
| 43-001           |             | CARP               | 9                | 9               | 405 1400                             |           | 378 712   | 386 855   | 660 3950  | 575 3100 |
|                  |             |                    |                  |                 | 423 1300                             |           | 492 1750  | 461 1950  | 560 3000  |          |
| 43-020           |             | EMERALD SHINER     | 1                | 1               | 86                                   | 3         |           |           |           |          |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 1               | 49                                   | 1         |           |           |           |          |
| 77-005           |             | SPOTTED BASS       | 2                | 2               | 197 105                              |           | 183 92    |           |           |          |
| 85-001           |             | FRESHWATER DRUM    | 1                | 1               | 270 281                              |           |           |           |           |          |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 37

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-16-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.8 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 22.5 C | BOD5:                 |
| RIVER MILE: 37.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.04           |
| Basin Name:              | DEPTH: 80 CM            | CONDUCTIVITY: 660   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1721 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |      |            |      |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|------|------------|------|
|                  |             |                      |                  |                 | LNETH-WGHT                           |      | LNETH-WGHT |      | LNETH-WGHT |     | LNETH-WGHT |      | LNETH-WGHT |      |
| 20-003           |             | GIZZARD SHAD         | 5                | 5               | 174                                  | 48   | 202        | 72   | 198        | 89  | 180        | 52   | 58         | 1    |
| 40-006           |             | RIVER CARPSUCKER     | 1                | 1               | 380                                  | 570  |            |      |            |     |            |      |            |      |
| 43-001           |             | CARP                 | 7                | 7               | 534                                  | 2100 | 658        | 3600 | 422        | 837 | 480        | 1600 | 448        | 1450 |
|                  |             |                      |                  |                 | 458                                  | 1400 | 552        | 2700 |            |     |            |      |            |      |
| 43-032           |             | SPOTFIN SHINER       | 13               | 13              | 85                                   | 4    | 76         | 2    | 70         | 1   | 55         | 1    | 71         | 1    |
|                  |             |                      |                  |                 | 62                                   | 1    | 57         | 1    | 62         | 2   | 58         | 1    | 57         | 1    |
|                  |             |                      |                  |                 | 68                                   | 2    | 49         | 1    | 61         | 1   |            |      |            |      |
| 47-002           |             | CHANNEL CATFISH      | 1                | 1               | 420                                  | 465  |            |      |            |     |            |      |            |      |
| 47-007           |             | FLATHEAD CATFISH     | 1                | 1               | 139                                  | 28   |            |      |            |     |            |      |            |      |
| 77-005           |             | SPOTTED BASS         | 6                | 6               | 295                                  | 292  | 128        | 28   | 66         | 6   | 192        | 84   | 134        | 28   |
|                  |             |                      |                  |                 | 57                                   | 1    |            |      |            |     |            |      |            |      |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 71                                   | 4    |            |      |            |     |            |      |            |      |
| 77-011           |             | LONGEAR SUNFISH      | 1                | 1               | 59                                   | 2    |            |      |            |     |            |      |            |      |
| 85-001           |             | FRESHWATER DRUM      | 4                | 4               | 340                                  | 242  | 260        | 196  | 320        | 370 | 237        | 142  |            |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 38

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-11-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 11.8 C | BOD5: 5.9             |
| RIVER MILE: 37.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.05           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 680   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 1415 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |                      |            |            |          |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|----------------------|------------|------------|----------|
|                  |             |                    |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT           | LNGLH-WGHT | LNGLH-WGHT |          |
| 20-003           |             | GIZZARD SHAD       | 1                | 1               | 191                                  | 54         |                      |            |            |          |
| 40-004           |             | SMALLMOUTH BUFFALO | 6                | 6               | 442 1600<br>502 2900                 |            | 507 2100             | 390 1100   | 461 1850   | 495 2200 |
| 40-006           |             | RIVER CARPSUCKER   | 6                | 6               | 412 756<br>412 718                   |            | 405 657              | 400 680    | 398 671    | 365 541  |
| 40-007           |             | HIGHFIN CARPSUCKER | 1                | 1               | 318 420                              |            |                      |            |            |          |
| 43-001           |             | CARP               | 7                | 7               | 459 2050<br>544 2600                 |            | 517 2400<br>548 1600 | 585 3400   | 622 3250   | 648 3950 |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 55 1                                 |            |                      |            |            |          |
| 77-001           |             | WHITE CRAPPIE      | 1                | 1               | 148 34                               |            |                      |            |            |          |
| 85-001           |             | FRESHWATER DRUM    | 5                | 5               | 372 496                              |            | 315 388              | 332 480    | 366 750    | 345 544  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 39

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-24-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.4 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 13.9 C | BOD5: 3.1             |
| RIVER MILE: 37.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.04           |
| BASIN NAME:              | DEPTH: 120 CM           | CONDUCTIVITY: 583   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 739 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |     |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|-----|
|                  |             |                    |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |     |
| 18-002           |             | MOONEYE            | 1                | 1               | 295                                  | 240        |            |            |            |     |
| 40-004           |             | SMALLMOUTH BUFFALO | 2                | 2               | 510                                  | 2177       | 470        | 2170       |            |     |
| 40-006           |             | RIVER CARPSUCKER   | 4                | 4               | 379                                  | 600        | 408        | 738        | 345        | 482 |
| 40-007           |             | HIGHFIN CARPSUCKER | 1                | 1               | 300                                  | 315        |            |            |            |     |
| 40-010           |             | GOLDEN REDHORSE    | 2                | 2               | 374                                  | 686        | 354        | 482        |            |     |
| 40-013           |             | RIVER REDHORSE     | 2                | 2               | 521                                  | 1950       | 610        | 2268       |            |     |
| 43-001           |             | CARP               | 2                | 2               | 405                                  | 916        | 585        | 2949       |            |     |
| 43-015           |             | SUCKERMOUTH MINNOW | 1                | 1               | 76                                   | 3          |            |            |            |     |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 156                                  | 46         |            |            |            |     |
| 77-006           |             | LARGEMOUTH BASS    | 1                | 1               | 360                                  | 422        |            |            |            |     |
| 77-009           |             | BLUEGILL           | 1                | 1               | 135                                  | 40         |            |            |            |     |
| 80-001           |             | SAUGER             | 2                | 2               | 263                                  | 162        | 294        | 240        |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 40

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-16-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.0 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 21.0 C | BOD5:                 |
| RIVER MILE: 46.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.04           |
| Basin Name:              | DEPTH: 55 CM            | CONDUCTIVITY: 552   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1416 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |      |            |     |            |     |            |   |  |  |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-----|------------|------|------------|-----|------------|-----|------------|---|--|--|--|
|                  |             |                  |                  |                 | LNPTH-WGHT                           |     | LNPTH-WGHT |      | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |   |  |  |  |
| 20-003           |             | GIZZARD SHAD     | 2                | 2               | 230                                  | 104 | 174        | 67   |            |     |            |     |            |   |  |  |  |
| 40-006           |             | RIVER CARPSUCKER | 2                | 2               | 400                                  | 408 | 360        | 418  |            |     |            |     |            |   |  |  |  |
| 40-010           |             | GOLDEN REDHORSE  | 1                | 1               | 109                                  | 16  |            |      |            |     |            |     |            |   |  |  |  |
| 43-001           |             | CARP             | 3                | 3               | 371                                  | 710 | 521        | 1200 | 365        | 653 |            |     |            |   |  |  |  |
| 43-032           |             | SPOTFIN SHINER   | 15               | 15              | 60                                   | 2   | 63         | 2    | 52         | 1   | 61         | 2   | 65         | 2 |  |  |  |
|                  |             |                  |                  |                 | 59                                   | 1   | 54         | 1    | 65         | 3   | 49         | 1   | 53         | 1 |  |  |  |
|                  |             |                  |                  |                 | 55                                   | 2   | 50         | 1    | 50         | 1   | 48         | 1   | 51         | 1 |  |  |  |
| 47-002           |             | CHANNEL CATFISH  | 1                | 1               | 215                                  | 65  |            |      |            |     |            |     |            |   |  |  |  |
| 47-007           |             | FLATHEAD CATFISH | 2                | 2               | 265                                  | 173 | 362        | 510  |            |     |            |     |            |   |  |  |  |
| 77-001           |             | WHITE CRAPPIE    | 1                | 1               | 179                                  | 61  |            |      |            |     |            |     |            |   |  |  |  |
| 77-011           |             | LONGEAR SUNFISH  | 3                | 3               | 110                                  | 28  | 126        | 49   | 81         | 11  |            |     |            |   |  |  |  |
| 85-001           |             | FRESHWATER DRUM  | 4                | 4               | 275                                  | 242 | 402        | 895  | 301        | 290 | 295        | 300 |            |   |  |  |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 42

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-24-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.5 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 13.8 C | BOD5: 3.1             |
| RIVER MILE: 46.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02           |
| BASIN NAME:              | DEPTH: 105 CM           | CONDUCTIVITY: 583   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 720 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |     |            |     |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|-----|------------|-----|
|                  |             |                    |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD       | 5                | 5               | 225                                  | 95   | 224        | 123  | 266        | 143 | 215        | 108 | 223        | 103 |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 315                                  | 443  |            |      |            |     |            |     |            |     |
| 40-005           |             | QUILLBACK          | 1                | 1               | 387                                  | 502  |            |      |            |     |            |     |            |     |
| 40-006           |             | RIVER CARPSUCKER   | 7                | 7               | 380                                  | 535  | 356        | 485  | 406        | 743 | 383        | 685 | 397        | 680 |
| 40-009           |             | BLACK REDHORSE     | 2                | 2               | 350                                  | 424  | 152        | 35   |            |     |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE    | 5                | 5               | 247                                  | 160  | 218        | 121  | 206        | 97  | 303        | 310 | 412        | 793 |
| 43-001           |             | CARP               | 2                | 2               | 453                                  | 1600 | 500        | 1800 |            |     |            |     |            |     |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 1               | 50                                   | 1    |            |      |            |     |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE      | 1                | 1               | 150                                  | 30   |            |      |            |     |            |     |            |     |
| 77-002           |             | BLACK CRAPPIE      | 1                | 1               | 147                                  | 37   |            |      |            |     |            |     |            |     |
| 80-001           |             | SAUGER             | 2                | 2               | 421                                  | 630  | 310        | 250  |            |     |            |     |            |     |
| 85-001           |             | FRESHWATER DRUM    | 4                | 4               | 281                                  | 302  | 380        | 700  | 286        | 290 | 377        | 710 |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 08-16-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .52 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 50.9         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH: 42 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 2398 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND |            |            |            | GRAMS ----- |            |            |            |    |   |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------|------------|------------|------------|-------------|------------|------------|------------|----|---|
|                  |             |                    |                  |                 | LNQTH-WGHT               | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT  | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |    |   |
| 20-003           |             | GIZZARD SHAD       | 1                | 1               | 170                      | 40         |            |            |             |            |            |            |    |   |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 257                      | 212        |            |            |             |            |            |            |    |   |
| 40-006           |             | RIVER CARPSUCKER   | 3                | 3               | 411                      | 687        | 399        | 700        | 383         | 608        |            |            |    |   |
| 40-007           |             | HIGHFIN CARPSUCKER | 2                | 2               | 312                      | 234        | 335        | 405        |             |            |            |            |    |   |
| 40-010           |             | GOLDEN REDHORSE    | 2                | 2               | 297                      | 269        | 35         | 1          |             |            |            |            |    |   |
| 43-001           |             | CARP               | 2                | 2               | 284                      | 267        | 342        | 526        |             |            |            |            |    |   |
| 43-021           |             | SILVER SHINER      | 2                | 2               | 83                       | 5          | 82         | 4          |             |            |            |            |    |   |
| 43-032           |             | SPOTFIN SHINER     | 20               | 15              | 43                       | 1          | 46         | 1          | 45          | 1          | 49         | 2          | 67 | 3 |
|                  |             |                    |                  |                 | 67                       | 3          | 66         | 2          | 72          | 3          | 67         | 2          | 66 | 2 |
|                  |             |                    |                  |                 | 90                       | 1          | 77         | 3          | 73          | 3          | 55         | 2          | 81 | 3 |
| 43-043           |             | BLUNTNOSE MINNOW   | 5                | 5               | 62                       | 3          | 47         | 1          | 45          | 1          | 53         | 1          | 28 | 1 |
| 43-044           |             | STONEROLLER MINNOW | 1                | 1               | 50                       | 1          |            |            |             |            |            |            |    |   |
| 47-002           |             | CHANNEL CATFISH    | 2                | 2               | 132                      | 20         | 560        | 2100       |             |            |            |            |    |   |
| 77-005           |             | SPOTTED BASS       | 4                | 4               | 126                      | 23         | 120        | 23         | 138         | 32         | 51         | 1          |    |   |
| 77-011           |             | LONGEAR SUNFISH    | 4                | 4               | 125                      | 44         | 65         | 5          | 55          | 2          | 60         | 4          |    |   |
| 80-005           |             | BLACKSIDE DARTER   | 1                | 1               | 49                       | 1          |            |            |             |            |            |            |    |   |
| 85-001           |             | FRESHWATER DRUM    | 4                | 4               | 275                      | 243        | 203        | 93         | 276         | 223        | 246        | 161        |    |   |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 44

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 09-27-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-001       | DISTANCE FISHED: .52 KM | TEMPERATURE:  | BOD5:                |
| RIVER MILE: 50.9         | SAMPLER TYPE: 1         | TSS:          | NH3-N:               |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 733 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|
|                  |             |                    |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |
| 01-001           |             | SILVER LAMPREY     | 1                | 0               |                                      |            |            |            |            |            |
| 20-003           |             | GIZZARD BHAD       | 2                | 2               | 214                                  | 81         | 307        | 220        |            |            |
| 40-004           |             | SMALLMOUTH BUFFALO | 3                | 3               | 450                                  | 1500       | 478        | 2100       | 555        | 2400       |
| 40-008           |             | SILVER REDHORSE    | 2                | 2               | 448                                  | 1050       | 475        | 1550       |            |            |
| 40-010           |             | GOLDEN REDHORSE    | 3                | 3               | 198                                  | 82         | 301        | 275        | 320        | 474        |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 415                                  | 925        |            |            |            |            |
| 43-001           |             | CARP               | 2                | 2               | 525                                  | 2150       | 530        | 2400       |            |            |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 278                                  | 176        |            |            |            |            |
| 74-001           |             | WHITE BASS         | 1                | 1               | 215                                  | 102        |            |            |            |            |
| 85-001           |             | FRESHWATER DRUM    | 2                | 2               | 246                                  | 220        | 296        | 384        |            |            |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 45

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 10-24-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-001       | DISTANCE FISHED: .52 KM | TEMPERATURE:  | BOD5:                |
| RIVER MILE: 50.9         | SAMPLER TYPE: 1         | TSS:          | NH3-N:               |
| BASIN NAME:              | DEPTH: 75 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 755 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | IN MILLIMETERS AND GRAMS |      |           |     |           |      |           |     |           |     |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------|------|-----------|-----|-----------|------|-----------|-----|-----------|-----|
|                  |             |                     |                  |                 | LNTH-WGHT                |      | LNTH-WGHT |     | LNTH-WGHT |      | LNTH-WGHT |     | LNTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD        | 14               | 14              | 270                      | 195  | 193       | 64  | 258       | 180  | 260       | 195 | 225       | 128 |
|                  |             |                     |                  |                 | 237                      | 130  | 227       | 120 | 207       | 195  | 240       | 155 | 212       | 102 |
|                  |             |                     |                  |                 | 225                      | 100  | 204       | 95  | 217       | 144  | 233       | 145 |           |     |
| 40-004           |             | SMALLMOUTH BUFFALO  | 1                | 1               | 472                      | 1900 |           |     |           |      |           |     |           |     |
| 40-005           |             | QUILLBACK           | 5                | 5               | 350                      | 620  | 388       | 715 | 356       | 560  | 400       | 780 | 378       | 730 |
| 40-006           |             | RIVER CARPSUCKER    | 15               | 15              | 397                      | 785  | 385       | 700 | 400       | 760  | 398       | 565 | 400       | 620 |
|                  |             |                     |                  |                 | 408                      | 840  | 376       | 625 | 430       | 910  | 397       | 685 | 374       | 610 |
|                  |             |                     |                  |                 | 417                      | 910  | 374       | 600 | 387       | 595  | 383       | 655 | 343       | 518 |
| 40-007           |             | HIGHFIN CARPSUCKER  | 2                | 2               | 330                      | 405  | 220       | 125 |           |      |           |     |           |     |
| 40-008           |             | SILVER REDHORSE     | 1                | 1               | 302                      | 295  |           |     |           |      |           |     |           |     |
| 40-010           |             | GOLDEN REDHORSE     | 11               | 11              | 327                      | 380  | 297       | 290 | 380       | 670  | 342       | 460 | 300       | 295 |
|                  |             |                     |                  |                 | 212                      | 112  | 353       | 475 | 165       | 48   | 196       | 92  | 135       | 34  |
|                  |             |                     |                  |                 | 58                       | 2    |           |     |           |      |           |     |           |     |
| 40-013           |             | RIVER REDHORSE      | 1                | 1               | 193                      | 90   |           |     |           |      |           |     |           |     |
| 40-015           |             | NORTHERN HOG SUCKER | 2                | 2               | 245                      | 178  | 127       | 26  |           |      |           |     |           |     |
| 43-032           |             | SPOTFIN SHINER      | 1                | 1               | 60                       | 1    |           |     |           |      |           |     |           |     |
| 43-043           |             | BLUINNOSE MINNOW    | 3                | 3               | 50                       | 1    | 50        | 1   | 50        | 1    |           |     |           |     |
| 77-001           |             | WHITE CRAPPIE       | 1                | 1               | 172                      | 53   |           |     |           |      |           |     |           |     |
| 77-004           |             | SMALLMOUTH BASS     | 2                | 2               | 265                      | 218  | 145       | 45  |           |      |           |     |           |     |
| 77-005           |             | SPOTTED BASS        | 4                | 4               | 282                      | 270  | 149       | 142 | 209       | 116  | 155       | 40  |           |     |
| 80-001           |             | SAUGER              | 3                | 3               | 305                      | 230  | 367       | 396 | 307       | 218  |           |     |           |     |
| 85-001           |             | FRESHWATER DRUM     | 20               | 15              | 396                      | 900  | 318       | 482 | 445       | 1100 | 308       | 380 | 355       | 560 |
|                  |             |                     |                  |                 | 335                      | 530  | 345       | 475 | 342       | 470  | 241       | 190 | 345       | 550 |
|                  |             |                     |                  |                 | 320                      | 440  | 357       | 720 | 282       | 280  | 355       | 680 | 354       | 595 |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 46

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 08-15-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.3 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .48 KM | TEMPERATURE: 26.1 C | BOD5:                  |
| RIVER MILE: 57.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02            |
| Basin Name:              | DEPTH: 70 CM            | CONDUCTIVITY: 650   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 2532 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/NT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|--|--|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      |  |  |
| 10-004           |             | LONGNOSE GAR         | 2                | 2               | 580                                  | 380  | 600        | 370  |            |      |            |      |            |      |  |  |
| 20-003           |             | GIZZARD SHAD         | 22               | 15              | 218                                  | 102  | 228        | 116  | 215        | 95   | 232        | 118  | 253        | 153  |  |  |
|                  |             |                      |                  |                 | 252                                  | 136  | 250        | 123  | 192        | 60   | 195        | 167  | 212        | 83   |  |  |
|                  |             |                      |                  |                 | 77                                   | 6    | 62         | 2    | 52         | 1    | 200        | 77   | 233        | 119  |  |  |
| 40-006           |             | RIVER CARPSUCKER     | 7                | 7               | 368                                  | 516  | 386        | 665  | 415        | 750  | 375        | 555  | 398        | 608  |  |  |
|                  |             |                      |                  |                 | 368                                  | 569  | 421        | 756  |            |      |            |      |            |      |  |  |
| 40-008           |             | SILVER REDHORSE      | 2                | 2               | 484                                  | 1450 | 311        | 297  |            |      |            |      |            |      |  |  |
| 40-010           |             | GOLDEN REDHORSE      | 2                | 2               | 337                                  | 450  | 101        | 11   |            |      |            |      |            |      |  |  |
| 40-015           |             | NORTHERN HOG SUCKER  | 1                | 1               | 175                                  | 62   |            |      |            |      |            |      |            |      |  |  |
| 43-001           |             | CARP                 | 8                | 8               | 372                                  | 655  | 542        | 2100 | 474        | 1700 | 520        | 2000 | 515        | 1700 |  |  |
|                  |             |                      |                  |                 | 523                                  | 2100 | 416        | 1200 | 419        | 1050 |            |      |            |      |  |  |
| 43-032           |             | SPOTFIN SHINER       | 5                | 5               | 60                                   | 1    | 90         | 2    | 56         | 1    | 73         | 2    | 97         | 6    |  |  |
| 47-002           |             | CHANNEL CATFISH      | 5                | 5               | 251                                  | 116  | 336        | 306  | 502        | 973  | 397        | 476  | 385        | 406  |  |  |
| 74-001           |             | WHITE BASS           | 4                | 4               | 240                                  | 165  | 233        | 134  | 164        | 42   | 255        | 179  |            |      |  |  |
| 77-001           |             | WHITE CRAPPIE        | 2                | 2               | 233                                  | 210  | 150        | 36   |            |      |            |      |            |      |  |  |
| 77-002           |             | BLACK CRAPPIE        | 1                | 1               | 244                                  | 185  |            |      |            |      |            |      |            |      |  |  |
| 77-005           |             | SPOTTED BASS         | 2                | 2               | 105                                  | 17   | 47         | 1    |            |      |            |      |            |      |  |  |
| 77-009           |             | BLUEGILL             | 1                | 1               | 80                                   | A    |            |      |            |      |            |      |            |      |  |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 2                | 2               | 57                                   | 3    | 53         | 2    |            |      |            |      |            |      |  |  |
| 77-011           |             | LONGEAR SUNFISH      | 3                | 3               | 105                                  | 25   | 72         | 6    | 100        | 25   |            |      |            |      |  |  |
| 80-001           |             | SAUGER               | 2                | 2               | 222                                  | 241  | 352        | 320  |            |      |            |      |            |      |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 47

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 08-15-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.3 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .48 KM | TEMPERATURE: 26.1 C | BOD5:                  |
| RIVER MILE: 57.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02            |
| BASIN NAME:              | DEPTH: 70 CM            | CONDUCTIVITY: 650   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 2532 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |                         |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |                 |                  |                 | LN <sup>1</sup> TH-WGHT              | LN <sup>2</sup> TH-WGHT | LN <sup>3</sup> TH-WGHT | LN <sup>4</sup> TH-WGHT | LN <sup>5</sup> TH-WGHT | LN <sup>6</sup> TH-WGHT |
| 85-001           |             | FRESHWATER DRUM | 8                | 8               | 202 82                               | 261 182                 | 308 363                 | 273 213                 | 274 245                 |                         |
|                  |             |                 |                  |                 | 329 404                              | 343 415                 | 204 105                 |                         |                         |                         |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 48

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-10-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.9 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .48 KM | TEMPERATURE: 10.0 C | BOD5: 3.7             |
| RIVER MILE: 57.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.05           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 460   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 1909 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |     |      |     |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|-----|------|-----|------|
|                  |             |                    |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |     |      |     |      |
| 20-003           |             | GIZZARD SHAD       | 1                | 1               | 222                                  | 95         |            |            |            |            |     |      |     |      |
| 40-004           |             | SMALLMOUTH BUFFALO | 3                | 3               | 421                                  | 880        | 631        | 3600       | 463        | 1500       |     |      |     |      |
| 40-006           |             | RIVER CARPSUCKER   | 8                | 8               | 373                                  | 487        | 396        | 739        | 405        | 740        | 410 | 816  | 411 | 770  |
|                  |             |                    |                  |                 | 385                                  | 688        | 394        | 716        | 391        | 685        |     |      |     |      |
| 40-007           |             | HIGHFIN CARPSUCKER | 1                | 1               | 195                                  | 82         |            |            |            |            |     |      |     |      |
| 40-008           |             | SILVER REDHORSE    | 1                | 1               | 184                                  | 75         |            |            |            |            |     |      |     |      |
| 40-010           |             | GOLDEN REDHORSE    | 10               | 10              | 345                                  | 442        | 268        | 221        | 213        | 102        | 359 | 540  | 106 | 13   |
|                  |             |                    |                  |                 | 218                                  | 120        | 245        | 156        | 117        | 18         | 200 | 93   | 197 | 94   |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 305                                  | 280        |            |            |            |            |     |      |     |      |
| 43-001           |             | CARP               | 10               | 10              | 559                                  | 2700       | 385        | 850        | 504        | 2000       | 473 | 1650 | 312 | 450  |
|                  |             |                    |                  |                 | 351                                  | 626        | 371        | 745        | 404        | 801        | 359 | 581  | 518 | 1750 |
| 77-002           |             | BLACK CRAPPIE      | 2                | 2               | 191                                  | 100        | 143        | 36         |            |            |     |      |     |      |
| 77-004           |             | SMALLMOUTH BASS    | 1                | 1               | 318                                  | 471        |            |            |            |            |     |      |     |      |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 79                                   | 8          |            |            |            |            |     |      |     |      |
| 77-009           |             | BLUEGILL           | 1                | 1               | 139                                  | 45         |            |            |            |            |     |      |     |      |
| 80-001           |             | SAUGER             | 3                | 3               | 431                                  | 650        | 343        | 331        | 380        | 434        |     |      |     |      |
| 85-001           |             | FRESHWATER DRUM    | 8                | 8               | 363                                  | 662        | 373        | 830        | 206        | 116        | 371 | 674  | 345 | 641  |
|                  |             |                    |                  |                 | 213                                  | 112        | 315        | 520        | 205        | 108        |     |      |     |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 49

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-23-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.3 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .48 KM | TEMPERATURE: 12.0 C | BOD5: 4.3             |
| RIVER MILE: 57.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.08           |
| BASIN NAME:              | DEPTH: 85 CM            | CONDUCTIVITY: 583   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 728 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |      |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------|
|                  |             |                     |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |      |
| 10-004           |             | LONGNOSE GAR        | 1                | 1               | 510                                  | 205                     |                         |                         |                         |      |
| 20-003           |             | GIZZARD SHAD        | 2                | 2               | 238                                  | 128                     | 277                     | 180                     |                         |      |
| 40-002           |             | BIGMOUTH BUFFALO    | 1                | 1               | 525                                  | 3000                    |                         |                         |                         |      |
| 40-003           |             | BLACK BUFFALO       | 1                | 1               | 436                                  | 1640                    |                         |                         |                         |      |
| 40-004           |             | SMALLMOUTH BUFFALO  | 4                | 4               | 538                                  | 2600                    | 373                     | 705                     | 415                     | 1010 |
| 40-005           |             | QUILLBACK           | 1                | 1               | 379                                  | 660                     |                         |                         |                         |      |
| 40-006           |             | RIVER CARPSUCKER    | 21               | 15              | 389                                  | 625                     | 400                     | 680                     | 398                     | 685  |
|                  |             |                     |                  |                 | 428                                  | 780                     | 383                     | 665                     | 402                     | 565  |
|                  |             |                     |                  |                 | 415                                  | 780                     | 357                     | 560                     | 382                     | 710  |
|                  |             |                     |                  |                 |                                      |                         |                         |                         | 405                     | 615  |
|                  |             |                     |                  |                 |                                      |                         |                         |                         | 403                     | 760  |
|                  |             |                     |                  |                 |                                      |                         |                         |                         | 405                     | 720  |
| 40-009           |             | BLACK REDHORSE      | 1                | 1               | 233                                  | 120                     |                         |                         |                         |      |
| 40-010           |             | GOLDEN REDHORSE     | 9                | 9               | 368                                  | 560                     | 330                     | 460                     | 281                     | 250  |
|                  |             |                     |                  |                 | 380                                  | 670                     | 300                     | 300                     | 118                     | 15   |
|                  |             |                     |                  |                 |                                      |                         |                         |                         | 389                     | 700  |
|                  |             |                     |                  |                 |                                      |                         |                         |                         | 119                     | 16   |
|                  |             |                     |                  |                 |                                      |                         |                         |                         |                         | 343  |
|                  |             |                     |                  |                 |                                      |                         |                         |                         |                         | 555  |
| 40-011           |             | SHORTHEAD REDHORSE  | 1                | 1               | 370                                  | 540                     |                         |                         |                         |      |
| 40-015           |             | NORTHERN HOG SUCKER | 3                | 3               | 285                                  | 300                     | 337                     | 485                     | 351                     | 560  |
| 43-001           |             | CARP                | 4                | 4               | 587                                  | 3000                    | 405                     | 920                     | 497                     | 2000 |
| 47-002           |             | CHANNEL CATFISH     | 1                | 1               | 510                                  | 1750                    |                         |                         |                         |      |
| 77-004           |             | SMALLMOUTH BASS     | 2                | 2               | 273                                  | 268                     | 253                     | 188                     |                         |      |
| 85-001           |             | FRESHWATER DRUM     | 4                | 4               | 331                                  | 405                     | 375                     | 670                     | 287                     | 355  |
|                  |             |                     |                  |                 |                                      |                         |                         |                         | 375                     | 750  |













FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 55

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-31-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.7 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .43 KM | TEMPERATURE: 12.9 C | BOD5: 3.5             |
| RIVER MILE: 66.2         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.13           |
| Basin Name:              | DEPTH: 95 CM            | CONDUCTIVITY: 490   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.7             | TIME FISHED: 912 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|
|                  |             |                     |                  |                 | LNQTH-WGHT                           |      | LNQTH-WGHT |      | LNQTH-WGHT |      | LNQTH-WGHT |      | LNQTH-WGHT |      |
| 20-003           |             | GIZZARD SHAD        | 8                | 8               | 222                                  | 110  | 304        | 308  | 253        | 168  | 232        | 136  | 277        | 226  |
|                  |             |                     |                  |                 | 241                                  | 138  | 227        | 128  | 218        | 101  |            |      |            |      |
| 40-005           |             | QUILLBACK           | 8                | 8               | 348                                  | 560  | 375        | 650  | 348        | 456  | 314        | 402  | 328        | 478  |
|                  |             |                     |                  |                 | 412                                  | 788  | 353        | 537  | 350        | 448  |            |      |            |      |
| 40-006           |             | RIVER CARPSUCKER    | 5                | 5               | 376                                  | 549  | 375        | 591  | 360        | 532  | 391        | 810  | 422        | 824  |
| 40-008           |             | SILVER REDHORSE     | 1                | 1               | 495                                  | 1406 |            |      |            |      |            |      |            |      |
| 40-010           |             | GOLDEN REDHORSE     | 7                | 7               | 374                                  | 604  | 328        | 426  | 356        | 542  | 394        | 651  | 320        | 591  |
|                  |             |                     |                  |                 | 373                                  | 561  | 271        | 231  |            |      |            |      |            |      |
| 40-011           |             | SHORTHEAD REDHORSE  | 1                | 1               | 358                                  | 496  |            |      |            |      |            |      |            |      |
| 40-015           |             | NORTHERN HOG SUCKER | 1                | 1               | 285                                  | 298  |            |      |            |      |            |      |            |      |
| 43-001           |             | CARP                | 7                | 7               | 572                                  | 2112 | 384        | 831  | 462        | 1587 | 433        | 1270 | 437        | 1814 |
|                  |             |                     |                  |                 | 447                                  | 1225 | 555        | 2177 |            |      |            |      |            |      |
| 43-031           |             | STEELCOLOR SHINER   | 1                | 1               | 71                                   | 5    |            |      |            |      |            |      |            |      |
| 77-004           |             | SMALLMOUTH BASS     | 2                | 2               | 140                                  | 39   | 168        | 65   |            |      |            |      |            |      |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-14-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 23.0 C | BOD5:                 |
| RIVER MILE: 70.7         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.15           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 550   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1752 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |             |      |             |      |             |      |             |      |  |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|-------------|------|-------------|------|-------------|------|-------------|------|--|--|
|                  |             |                     |                  |                 | LNGETH-WGHT                          |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      |  |  |
| 20-003           |             | GIZZARD SHAD        | 1                | 1               | 225                                  | 96   |             |      |             |      |             |      |             |      |  |  |
| 40-002           |             | BIGMOUTH BUFFALO    | 1                | 1               | 262                                  | 240  |             |      |             |      |             |      |             |      |  |  |
| 40-006           |             | RIVER CARPSUCKER    | 18               | 15              | 350                                  | 450  | 355         | 490  | 375         | 578  | 345         | 440  | 372         | 534  |  |  |
|                  |             |                     |                  |                 | 370                                  | 538  | 364         | 542  | 420         | 602  | 450         | 710  | 395         | 618  |  |  |
|                  |             |                     |                  |                 | 370                                  | 558  | 380         | 600  | 345         | 422  | 380         | 602  | 360         | 544  |  |  |
| 40-010           |             | GOLDEN REDHORSE     | 2                | 2               | 380                                  | 558  | 250         | 162  |             |      |             |      |             |      |  |  |
| 40-015           |             | NORTHERN HOG SUCKER | 1                | 1               | 132                                  | 30   |             |      |             |      |             |      |             |      |  |  |
| 43-001           |             | CARP                | 52               | 15              | 435                                  | 1100 | 440         | 1200 | 490         | 1600 | 505         | 1600 | 400         | 1100 |  |  |
|                  |             |                     |                  |                 | 540                                  | 2100 | 405         | 7500 | 400         | 1300 | 440         | 1200 | 285         | 300  |  |  |
|                  |             |                     |                  |                 | 435                                  | 1100 | 375         | 1000 | 460         | 1450 | 355         | 630  | 485         | 1700 |  |  |
| 43-015           |             | SUCKERMOUTH MINNOW  | 3                | 3               | 38                                   | 1    | 40          | 1    | 50          | 1    |             |      |             |      |  |  |
| 43-032           |             | SPOTFIN SHINER      | 3                | 0               |                                      |      |             |      |             |      |             |      |             |      |  |  |
| 43-041           |             | BULLHEAD MINNOW     | 2                | 0               |                                      |      |             |      |             |      |             |      |             |      |  |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 5                | 5               | 45                                   | 2    | 45          | 2    | 50          | 3    | 37          | 1    | 45          | 2    |  |  |
| 43-044           |             | STONEROLLER MINNOW  | 1                | 1               | 55                                   | 2    |             |      |             |      |             |      |             |      |  |  |
| 47-002           |             | CHANNEL CATFISH     | 2                | 2               | 365                                  | 410  | 325         | 278  |             |      |             |      |             |      |  |  |
| 47-007           |             | FLATHEAD CATFISH    | 1                | 1               | 245                                  | 140  |             |      |             |      |             |      |             |      |  |  |
| 77-001           |             | WHITE CRAPPIE       | 8                | 8               | 135                                  | 28   | 135         | 32   | 165         | 48   | 170         | 58   | 142         | 28   |  |  |
|                  |             |                     |                  |                 | 195                                  | 32   | 165         | 48   | 139         | 29   |             |      |             |      |  |  |
| 77-005           |             | SPOTTED BASS        | 1                | 1               | 156                                  | 49   |             |      |             |      |             |      |             |      |  |  |
| 77-008           |             | GREEN SUNFISH       | 4                | 4               | 68                                   | 10   | 77          | 4    | 79          | 3    | 70          | 2    |             |      |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 57

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-14-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 23.0 C | BOD5:                 |
| RIVER MILE: 70.7         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.15           |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: 550   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1752 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |     |            |     |            |     |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|-----|------------|-----|------------|-----|------------|----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 7                | 7               | 60                                   | 2    | 32         | 1   | 69         | 1   | 58         | 1   | 56         | 1  |
|                  |             |                      |                  |                 | 59                                   | 1    | 65         | 4   |            |     |            |     |            |    |
| 77-011           |             | LONGEAR SUNFISH      | 17               | 15              | 70                                   | 8    | 115        | 32  | 125        | 40  | 117        | 38  | 116        | 32 |
|                  |             |                      |                  |                 | 62                                   | 2    | 73         | 3   | 66         | 3   | 72         | 6   | 70         | 4  |
|                  |             |                      |                  |                 | 59                                   | 1    | 56         | 1   | 51         | 1   | 66         | 2   | 54         | 1  |
| 80-001           |             | SAUGER               | 2                | 2               | 305                                  | 220  | 280        | 174 |            |     |            |     |            |    |
| 85-001           |             | FRESHWATER DRUM      | 4                | 4               | 450                                  | 1300 | 360        | 710 | 352        | 568 | 355        | 552 |            |    |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 59

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-26-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.0 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 21.2 C | BOD5:                 |
| RIVER MILE: 70.7         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.10           |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: 390   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1194 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |     |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|-----|
|                  |             |                 |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |     |
| 80-001           |             | SAUGER          | 1                | 1               | 325                                  | 278        |            |            |            |     |
| 80-002           |             | WALLEYE         | 3                | 3               | 365                                  | 400        | 334        | 320        | 275        | 164 |
| 85-001           |             | FRESHWATER DRUM | 1                | 1               | 240                                  | 148        |            |            |            |     |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 62

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 09-26-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 74.1         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1443 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | IN MILLIMETERS AND GRAMS |      |            |      |            |    |            |   |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------|------|------------|------|------------|----|------------|---|
|                  |             |                    |                  |                 | LNPTH-WGHT               |      | LNPTH-WGHT |      | LNPTH-WGHT |    | LNPTH-WGHT |   |
| 20-003           |             | GIZZARD SHAD       | 3                | 3               | 236                      | 108  | 216        | 89   | 221        | 89 |            |   |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 405                      | 727  |            |      |            |    |            |   |
| 43-001           |             | CARP               | 2                | 2               | 453                      | 1600 | 472        | 1600 |            |    |            |   |
| 43-015           |             | SUCKERMOUTH MINNOW | 19               | 15              | 71                       | 1    | 47         | 1    | 65         | 1  | 61         | 1 |
|                  |             |                    |                  |                 | 47                       | 1    | 55         | 1    | 67         | 1  | 71         | 2 |
|                  |             |                    |                  |                 | 68                       | 1    | 67         | 1    | 67         | 1  | 71         | 2 |
|                  |             |                    |                  |                 |                          |      |            |      |            |    | 68         | 1 |
|                  |             |                    |                  |                 |                          |      |            |      |            |    | 73         | 2 |
|                  |             |                    |                  |                 |                          |      |            |      |            |    | 64         | 1 |
| 43-031           |             | STEELCOLOR SHINER  | 4                | 4               | 49                       | 1    | 52         | 1    | 48         | 1  | 50         | 1 |
| 43-032           |             | SPOTFIN SHINER     | 11               | 11              | 91                       | 3    | 75         | 2    | 52         | 2  | 50         | 1 |
|                  |             |                    |                  |                 | 58                       | 1    | 56         | 1    | 46         | 1  | 49         | 1 |
|                  |             |                    |                  |                 | 53                       | 1    |            |      |            |    | 55         | 1 |
| 43-034           |             | SAND SHINER        | 15               | 11              | 52                       | 1    | 54         | 1    | 48         | 1  | 47         | 1 |
|                  |             |                    |                  |                 | 52                       | 1    | 47         | 1    | 45         | 1  | 54         | 1 |
|                  |             |                    |                  |                 | 55                       | 1    |            |      |            |    | 47         | 1 |
| 43-043           |             | BLUNTNOSE MINNOW   | 4                | 3               | 32                       | 1    | 28         | 1    | 28         | 1  |            |   |
| 43-044           |             | STONEROLLER MINNOW | 16               | 15              | 58                       | 1    | 53         | 1    | 56         | 1  | 53         | 1 |
|                  |             |                    |                  |                 | 54                       | 1    | 52         | 1    | 77         | 2  | 50         | 1 |
|                  |             |                    |                  |                 | 49                       | 1    | 49         | 1    | 49         | 1  | 44         | 1 |
|                  |             |                    |                  |                 |                          |      |            |      |            |    | 54         | 1 |
|                  |             |                    |                  |                 |                          |      |            |      |            |    | 43         | 1 |
|                  |             |                    |                  |                 |                          |      |            |      |            |    | 52         | 1 |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 442                      | 910  |            |      |            |    |            |   |
| 77-009           |             | BLUEGILL           | 1                | 1               | 145                      | 51   |            |      |            |    |            |   |
| 77-011           |             | LONGEAR SUNFISH    | 1                | 1               | 105                      | 21   |            |      |            |    |            |   |
| 80-001           |             | SAUGER             | 2                | 2               | 282                      | 151  | 319        | 271  |            |    |            |   |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 65

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 08-14-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 78.3         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| Basin Name:              | DEPTH: 150 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1773 BEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|
|                  |             |                 |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 77-011           |             | LONGEAR SUNFISH | 1                | 1               | 64                                   | 6         |           |           |
| 80-001           |             | SAUGER          | 1                | 1               | 409                                  | 500       |           |           |
| 85-001           |             | FRESHWATER DRUM | 3                | 3               | 293                                  | 290       | 220 129   | 303 357   |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 60

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-31-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 78.3         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH: 105 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1087 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |                         |
|------------------|-------------|--------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |              |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |
| 80-001           |             | SAUGER       | 3                | 3               | 356                                  | 375                     | 328                     | 275                     | 380                     | 450                     |











FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 73

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-25-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.4 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .46 KM | TEMPERATURE: 20.5 C | BOD5: 2.7             |
| RIVER MILE: 87.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.15           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 430   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 533 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                    |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 40-004           |             | SMALLMOUTH BUFFALO | 2                | 2               | 495 2200                             | 449 1550  |           |           |           |
| 40-008           |             | SILVER REDHORSE    | 1                | 1               | 317 378                              |           |           |           |           |
| 40-009           |             | BLACK REDHORSE     | 1                | 1               | 355 404                              |           |           |           |           |
| 43-001           |             | CARP               | 2                | 2               | 509 2100                             | 339 556   |           |           |           |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 1               | 78 3                                 |           |           |           |           |
| 74-001           |             | WHITE BASS         | 1                | 1               | 185 64                               |           |           |           |           |
| 77-002           |             | BLACK CRAPPIE      | 1                | 1               | 169 52                               |           |           |           |           |
| 77-011           |             | LONGEAR SUNFISH    | 1                | 1               | 151 86                               |           |           |           |           |









FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 77

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-25-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.8 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .45 KM | TEMPERATURE: 21.2 C | BOD5: 1.9             |
| RIVER MILE: 90.0         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.17           |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: 430   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1001 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |          |            |          |            |  |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|----------|------------|----------|------------|--|
|                  |             |                    |                  |                 | LNGTH-WGHT                           |          | LNGTH-WGHT |          | LNGTH-WGHT |  |
| 20-003           |             | GIZZARD SHAD       | 6                | 6               | 205 98                               | 196 79   | 225 104    | 250 130  | 235 100    |  |
| 40-005           |             | QUILLBACK          | 2                | 2               | 335 430                              | 335 414  |            |          |            |  |
| 40-006           |             | RIVER CARPSUCKER   | 6                | 6               | 408 450                              | 392 742  | 403 799    | 392 632  | 410 804    |  |
| 40-007           |             | HIGHFIN CARPSUCKER | 1                | 1               | 388 702                              |          |            |          |            |  |
| 40-008           |             | SILVER REDHORSE    | 2                | 2               | 435 1200                             | 282 258  |            |          |            |  |
| 40-009           |             | BLACK REDHORSE     | 1                | 1               | 246 138                              |          |            |          |            |  |
| 43-001           |             | CARP               | 4                | 4               | 495 2100                             | 552 2600 | 535 2300   | 535 2100 |            |  |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 485 1400                             |          |            |          |            |  |
| 74-001           |             | WHITE BASS         | 5                | 5               | 204 84                               | 211 100  | 175 68     | 184 69   | 191 76     |  |
| 77-011           |             | LONGEAR SUNFISH    | 1                | 1               | 138 72                               |          |            |          |            |  |
| 85-001           |             | FRESHWATER DRUM    | 2                | 2               | 345 536                              | 291 358  |            |          |            |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 78

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-30-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .45 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 90.0         | SAMPLER TYPE: 1         | TSS:          | NH3-N: 0.39           |
| Basin Name:              | DEPTH: 110 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1742 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|
|                  |             |                    |                  |                 | LNQTH-WGHT                           |      | LNQTH-WGHT |      | LNQTH-WGHT |      | LNQTH-WGHT |      | LNQTH-WGHT |      |
| 20-003           |             | GIZZARD SHAD       | 3                | 3               | 253                                  | 150  | 284        | 197  | 230        | 113  |            |      |            |      |
| 40-006           |             | RIVER CARPSUCKER   | 5                | 5               | 400                                  | 883  | 448        | 1270 | 309        | 760  | 370        | 592  | 388        | 700  |
| 40-009           |             | BLACK REDHORSE     | 1                | 1               | 239                                  | 125  |            |      |            |      |            |      |            |      |
| 40-010           |             | GOLDEN REDHORSE    | 3                | 3               | 378                                  | 623  | 320        | 520  | 305        | 331  |            |      |            |      |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 376                                  | 645  |            |      |            |      |            |      |            |      |
| 43-001           |             | CARP               | 23               | 15              | 435                                  | 1270 | 514        | 1860 | 525        | 1950 | 481        | 1724 | 503        | 1905 |
|                  |             |                    |                  |                 | 540                                  | 1996 | 438        | 1315 | 450        | 1180 | 430        | 1270 | 496        | 1724 |
|                  |             |                    |                  |                 | 551                                  | 2223 | 420        | 1040 | 360        | 700  | 483        | 1270 | 450        | 1300 |
| 43-015           |             | SUCKERMOUTH MINNOW | 1                | 1               | 68                                   | 3    |            |      |            |      |            |      |            |      |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 1               | 52                                   | 1    |            |      |            |      |            |      |            |      |
| 77-009           |             | BLUEGILL           | 1                | 1               | 167                                  | 75   |            |      |            |      |            |      |            |      |
| 77-011           |             | LONGEAR SUNFISH    | 3                | 3               | 109                                  | 31   | 98         | 20   | 111        | 35   |            |      |            |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 79

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 08-13-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .46 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 91.0         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 2138 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------|
|                  |             |                    |                  |                 | LNPTH-WGHT                           | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT |      |
| 40-003           |             | BLACK BUFFALO      | 2                | 2               | 623                                  | 3400       | 510        | 2100       |            |      |
| 40-006           |             | RIVER CARPSUCKER   | 2                | 2               | 415                                  | 742        | 365        | 542        |            |      |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 350                                  | 432        |            |            |            |      |
| 43-001           |             | CARP               | 9                | 9               | 465                                  | 1450       | 332        | 700        | 470        | 1600 |
|                  |             |                    |                  |                 | 310                                  | 392        | 530        | 2300       | 445        | 1500 |
|                  |             |                    |                  |                 |                                      |            |            |            | 575        | 2400 |
|                  |             |                    |                  |                 |                                      |            |            |            | 575        | 3600 |
| 43-032           |             | SPOTFIN SHINER     | 1                | 1               | 62                                   | 1          |            |            |            |      |
| 43-043           |             | BLUNTNNOSE MINNOW  | 1                | 1               | 32                                   | 1          |            |            |            |      |
| 70-001           |             | WHITE BASS         | 1                | 1               | 138                                  | 32         |            |            |            |      |
| 77-001           |             | WHITE CRAPPIE      | 2                | 2               | 158                                  | 34         | 169        | 58         |            |      |
| 77-003           |             | ROCK BASS          | 1                | 1               | 95                                   | 14         |            |            |            |      |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 145                                  | 42         |            |            |            |      |
| 77-007           |             | WARMOUTH           | 1                | 1               | 128                                  | 42         |            |            |            |      |
| 77-008           |             | GREEN SUNFISH      | 1                | 1               | 55                                   | 2          |            |            |            |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 80

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 08-13-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .45 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 93.0         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH: 101 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1668 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |                         |                         |                         |                         |                          |  |  |  |  |  |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|--|--|--|--|--|--|
|                  |             |                  |                  |                 | LN <sup>1</sup> TH-WGHT              | LN <sup>2</sup> TH-WGHT | LN <sup>3</sup> TH-WGHT | LN <sup>4</sup> TH-WGHT | LN <sup>5</sup> TH-WGHT | LN <sup>6</sup> TH-WGHT | LN <sup>7</sup> TH-WGHT | LN <sup>8</sup> TH-WGHT | LN <sup>9</sup> TH-WGHT | LN <sup>10</sup> TH-WGHT |  |  |  |  |  |  |
| 47-007           |             | FLATHEAD CATFISH | 1                | 1               | 420                                  | 752                     |                         |                         |                         |                         |                         |                         |                         |                          |  |  |  |  |  |  |
| 77-005           |             | SPOTTED BASS     | 1                | 1               | 134                                  | 32                      |                         |                         |                         |                         |                         |                         |                         |                          |  |  |  |  |  |  |
| 77-007           |             | WARMOUTH         | 1                | 1               | 117                                  | 25                      |                         |                         |                         |                         |                         |                         |                         |                          |  |  |  |  |  |  |
| 77-011           |             | LONGEAR SUNFISH  | 5                | 5               | 80                                   | 15                      | 53                      | 4                       | 180                     | 10                      | 74                      | 12                      | 60                      | 4                        |  |  |  |  |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 81

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 09-25-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-001       | DISTANCE FISHED: .45 KM | TEMPERATURE:  | BOD5:                |
| RIVER MILE: 93.0         | SAMPLER TYPE: 1         | TSS:          | NH3-N:               |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 692 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------|
|                  |             |                    |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |      |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 491                                  | 1900       |            |            |            |      |
| 40-005           |             | QUILLBACK          | 1                | 1               | 366                                  | 580        |            |            |            |      |
| 40-006           |             | RIVER CARPBUCKER   | 4                | 4               | 366                                  | 604        | 390        | 696        | 368        | 686  |
| 40-009           |             | BLACK REDHORSE     | 1                | 1               | 345                                  | 980        |            |            |            |      |
| 40-010           |             | GOLDEN REDHORSE    | 1                | 1               | 369                                  | 584        |            |            |            |      |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 356                                  | 462        |            |            |            |      |
| 43-001           |             | CARP               | 6                | 6               | 466                                  | 1450       | 421        | 1400       | 390        | 838  |
|                  |             |                    |                  |                 | 502                                  | 2000       |            |            | 521        | 2100 |
| 43-031           |             | STEELCOLOR SHINER  | 2                | 2               | 76                                   | 4          | 60         | 1          |            |      |
| 47-002           |             | CHANNEL CATFISH    | 2                | 2               | 391                                  | 598        | 88         | 6          |            |      |
| 74-001           |             | WHITE BASS         | 3                | 3               | 216                                  | 124        | 200        | 89         | 208        | 112  |
| 77-008           |             | GREEN SUNFISH      | 1                | 1               | 61                                   | 3          |            |            |            |      |
| 77-011           |             | LONGEAR SUNFISH    | 2                | 2               | 115                                  | 31         | 74         | 10         |            |      |
| 80-001           |             | SAUGFR             | 2                | 2               | 302                                  | 224        | 289        | 198        |            |      |

FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 82

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-30-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 94.0         | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| Basin Name:              | DEPTH: 100 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1800 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |      |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------|
|                  |             |                      |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |      |
| 40-004           |             | SMALLMOUTH BUFFALO   | 2                | 2               | 484                                  | 1633                    | 373                     | 790                     |                         |      |
| 40-005           |             | QUILLBACK            | 1                | 1               | 311                                  | 380                     |                         |                         |                         |      |
| 40-006           |             | RIVER CARPSUCKER     | 5                | 5               | 377                                  | 955                     | 365                     | 700                     | 425                     | 865  |
| 40-010           |             | GOLDEN REDHORSE      | 4                | 4               | 265                                  | 215                     | 345                     | 440                     | 268                     | 235  |
| 43-001           |             | CARP                 | 62               | 15              | 495                                  | 1542                    | 555                     | 2359                    | 470                     | 1905 |
|                  |             |                      |                  |                 | 615                                  | 3483                    | 470                     | 1633                    | 523                     | 1905 |
|                  |             |                      |                  |                 | 486                                  | 1724                    | 611                     | 3765                    | 465                     | 1361 |
| 43-032           |             | SPOTFIN SHINER       | 2                | 2               | 79                                   | 7                       | 69                      | 4                       |                         |      |
| 43-043           |             | BLUNTNORSE MINNOW    | 2                | 2               | 66                                   | 4                       | 50                      | 1                       |                         |      |
| 47-002           |             | CHANNEL CATFISH      | 1                | 1               | 444                                  | 885                     |                         |                         |                         |      |
| 47-004           |             | YELLOW BULLHEAD      | 1                | 1               | 174                                  | 73                      |                         |                         |                         |      |
| 77-001           |             | WHITE CRAPPIE        | 1                | 1               | 157                                  | 43                      |                         |                         |                         |      |
| 77-002           |             | BLACK CRAPPIE        | 1                | 1               | 154                                  | 51                      |                         |                         |                         |      |
| 77-004           |             | SMALLMOUTH BASS      | 1                | 1               | 251                                  | 218                     |                         |                         |                         |      |
| 77-005           |             | SPOTTED BASS         | 1                | 1               | 148                                  | 46                      |                         |                         |                         |      |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 86                                   | 11                      |                         |                         |                         |      |
| 77-011           |             | LONGEAR SUNFISH      | 3                | 3               | 105                                  | 27                      | 63                      | 6                       | 122                     | 50   |
| 80-001           |             | SAUGER               | 2                | 2               | 345                                  | 380                     | 346                     | 350                     |                         |      |
| 85-001           |             | FRESHWATER DRUM      | 1                | 1               | 377                                  | 708                     |                         |                         |                         |      |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 84

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-25-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .45 KM | TEMPERATURE: 16.0 C | BOD5: 2.0             |
| RIVER MILE: 98.3         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.23           |
| Basin Name:              | DEPTH: 200 CM           | CONDUCTIVITY: 420   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 513 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|
|                  |             |                  |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |            |
| 40-002           |             | BIGMOUTH BUFFALO | 1                | 1               | 695                                  | 5400       |            |            |            |            |
| 40-009           |             | BLACK REDHORSE   | 1                | 1               | 363                                  | 495        |            |            |            |            |
| 40-010           |             | GOLDEN REDHORSE  | 4                | 4               | 345                                  | 500        | 335        | 490        | 190        | 72 384 648 |
| 43-001           |             | CARP             | 1                | 1               | 389                                  | 900        |            |            |            |            |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 87

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-12-79 | PHENOLICS:              | CYANIDES:           | DISSOLVED OXYGEN: 6.1 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 23.0 C | BOD5: 2.9             |
| RIVER MILE: 100.2        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.33           |
| Basin Name:              | DEPTH: 80 CM            | CONDUCTIVITY: 570   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 1164 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |                      |                  |                 | LN <sup>2</sup> TH-WGHT              | LN <sup>2</sup> TH-WGHT | LN <sup>2</sup> TH-WGHT | LN <sup>2</sup> TH-WGHT | LN <sup>2</sup> TH-WGHT |
| 10-004           |             | LONGNOSE GAR         | 1                | 1               | 613                                  | 471                     |                         |                         |                         |
| 40-004           |             | SMALLMOUTH BUFFALO   | 2                | 2               | 418                                  | 1600                    | 502                     | 2400                    |                         |
| 40-006           |             | RIVER CARPSUCKER     | 2                | 2               | 380                                  | 670                     | 426                     | 1200                    |                         |
| 40-010           |             | GOLDEN REDHORSE      | 2                | 2               | 313                                  | 343                     | 259                     | 202                     |                         |
| 40-015           |             | NORTHERN HOG SUCKER  | 1                | 1               | 179                                  | 64                      |                         |                         |                         |
| 40-018           |             | SPOTTED SUCKER       | 2                | 2               | 250                                  | 164                     | 62                      | 4                       |                         |
| 43-001           |             | CARP                 | 16               | 15              | 685                                  | 5200                    | 438                     | 1600                    | 515 2500                |
|                  |             |                      |                  |                 | 506                                  | 2450                    | 610                     | 3700                    | 502 2100                |
|                  |             |                      |                  |                 | 635                                  | 3700                    | 510                     | 2500                    | 436 1300                |
| 43-032           |             | SPOTFIN SHINER       | 1                | 1               | 50                                   | 2                       |                         |                         |                         |
| 47-002           |             | CHANNEL CATFISH      | 1                | 1               | 242                                  | 128                     |                         |                         |                         |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 62                                   | 6                       |                         |                         |                         |
| 77-011           |             | LONGEAR SUNFISH      | 3                | 3               | 68                                   | 7                       | 110                     | 36                      | 100 26                  |
| 80-001           |             | BAUGER               | 1                | 1               | 412                                  | 616                     |                         |                         |                         |
| 85-001           |             | FRESHWATER DRUM      | 1                | 1               | 348                                  | 958                     |                         |                         |                         |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 88

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 11-08-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 100.2        | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| Basin Name:              | DEPTH: 150 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1277 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |             |      |             |      |             |      |             |      |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|-------------|------|-------------|------|-------------|------|-------------|------|--|--|
|                  |             |                      |                  |                 | LNGETH-WGHT                          |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      |  |  |
| 20-003           |             | GIZZARD SHAD         | 3                | 3               | 111                                  | 140  | 81          | 5    | 78          | 5    |             |      |             |      |  |  |
| 40-002           |             | BIGHOUTH BUFFALO     | 4                | 4               | 764                                  | 9000 | 593         | 4100 | 660         | 4400 | 600         | 3500 |             |      |  |  |
| 40-006           |             | RIVER CARPSUCKER     | 1                | 1               | 430                                  | 1020 |             |      |             |      |             |      |             |      |  |  |
| 40-010           |             | GOLDEN REDHORSE      | 1                | 1               | 433                                  | 825  |             |      |             |      |             |      |             |      |  |  |
| 40-011           |             | SHORTHEAD REDHORSE   | 1                | 1               | 301                                  | 395  |             |      |             |      |             |      |             |      |  |  |
| 40-015           |             | NORTHERN HOG SUCKER  | 3                | 3               | 234                                  | 172  | 75          | 5    | 72          | 5    |             |      |             |      |  |  |
| 40-018           |             | SPOTTED SUCKER       | 1                | 1               | 347                                  | 560  |             |      |             |      |             |      |             |      |  |  |
| 43-001           |             | CARP                 | 40               | 15              | 745                                  | 6500 | 712         | 5900 | 435         | 1300 | 595         | 3200 | 465         | 1600 |  |  |
|                  |             |                      |                  |                 | 486                                  | 1700 | 527         | 2100 | 478         | 1800 | 415         | 1090 | 383         | 920  |  |  |
|                  |             |                      |                  |                 | 336                                  | 530  | 465         | 1600 | 493         | 1700 | 486         | 1700 | 418         | 1070 |  |  |
| 43-045           |             | CARP X GOLDFISH HYB. | 1                | 1               | 271                                  | 390  |             |      |             |      |             |      |             |      |  |  |
| 47-002           |             | CHANNEL CATFISH      | 1                | 1               | 395                                  | 560  |             |      |             |      |             |      |             |      |  |  |
| 77-001           |             | WHITE CRAPPIE        | 1                | 1               | 184                                  | 68   |             |      |             |      |             |      |             |      |  |  |
| 77-002           |             | BLACK CRAPPIE        | 9                | 9               | 178                                  | 72   | 122         | 24   | 143         | 41   | 160         | 61   | 162         | 59   |  |  |
|                  |             |                      |                  |                 | 153                                  | 55   | 162         | 65   | 158         | 54   | 169         | 68   |             |      |  |  |
| 77-004           |             | SMALLMOUTH BASS      | 1                | 1               | 229                                  | 159  |             |      |             |      |             |      |             |      |  |  |
| 77-005           |             | SPOTTED BASS         | 1                | 1               | 163                                  | 59   |             |      |             |      |             |      |             |      |  |  |
| 77-009           |             | BLUEGILL             | 1                | 1               | 87                                   | 11   |             |      |             |      |             |      |             |      |  |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 117                                  | 35   |             |      |             |      |             |      |             |      |  |  |
| 77-011           |             | LONGEAR SUNFISH      | 9                | 9               | 23                                   |      | 108         | 29   | 123         | 52   | 102         | 24   | 96          | 18   |  |  |
|                  |             |                      |                  |                 | 37                                   |      | 71          | 8    | 95          | 19   | 105         | 28   |             |      |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 89

|                 |          |                  |        |               |  |                    |          |
|-----------------|----------|------------------|--------|---------------|--|--------------------|----------|
| DATE COLLECTED: | 11-08-79 | PHENOLICS:       |        | CYANIDE:      |  | DISSOLVED OXYGEN:  |          |
| RIVER CODE:     | 02-001   | DISTANCE FISHED: | .50 KM | TEMPERATURE:  |  | BOD5:              |          |
| RIVER MILE:     | 100.2    | SAMPLER TYPE:    | 1      | TSS:          |  | NH3-N:             |          |
| BASIN NAME:     |          | DEPTH:           | 150 CM | CONDUCTIVITY: |  | RESIDUAL CHLORINE: |          |
| RIVER NAME:     |          | FLOW:            |        | PH:           |  | TIME FISHED:       | 1277 SEC |
| SUB BASIN:      |          | USE DESIGNATION: | 01     | STREAM ORDER: |  | DATA SOURCE:       | 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |  |
|------------------|-------------|--------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|--|
|                  |             |              |                  |                 | LNETH-WGHT                           | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT |  |
| 77-013           |             | PUMPKINSEED  | 1                | 1               | 118                                  | 39         |            |            |            |  |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 92

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 11-08-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-001       | DISTANCE FISHED: .45 KM | TEMPERATURE:  | BOD5:                |
| RIVER MILE: 102.0        | SAMPLER TYPE: 1         | TSS:          | NH3-N:               |
| Basin Name:              | DEPTH: 85 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 524 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |             |             |             |             |     |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-------------|-------------|-------------|-------------|-----|
|                  |             |                     |                  |                 | LNGETH-WGHT                          | LNGETH-WGHT | LNGETH-WGHT | LNGETH-WGHT | LNGETH-WGHT |     |
| 40-005           |             | QUILLBACK           | 2                | 2               | 412                                  | 900         | 408         | 837         |             |     |
| 40-006           |             | RIVER CARPSUCKER    | 3                | 3               | 387                                  | 470         | 412         | 882         | 367         | 690 |
| 40-009           |             | BLACK REDHORSE      | 1                | 1               | 323                                  | 333         |             |             |             |     |
| 40-010           |             | GOLDEN REDHORSE     | 1                | 1               | 355                                  | 485         |             |             |             |     |
| 40-011           |             | SHORTHEAD REDHORSE  | 2                | 2               | 344                                  | 445         | 291         | 290         |             |     |
| 40-013           |             | RIVER REDHORSE      | 1                | 1               | 387                                  | 644         |             |             |             |     |
| 40-015           |             | NORTHERN HOG SUCKER | 3                | 3               | 137                                  | 40          | 173         | 68          | 147         | 41  |
| 43-001           |             | CARP                | 1                | 1               | 434                                  | 1300        |             |             |             |     |
| 77-004           |             | SMALLMOUTH BASS     | 1                | 1               | 348                                  | 480         |             |             |             |     |
| 77-005           |             | SPOTTED BASS        | 1                | 1               | 146                                  | 43          |             |             |             |     |
| 77-011           |             | LONGEAR SUNFISH     | 1                | 1               | 105                                  | 37          |             |             |             |     |













FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 98

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 08-08-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 112.8        | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH: 95 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1291 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |      |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------|
|                  |             |                  |                  |                 | LNPTH-WGHT                           | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT |      |
| 40-005           |             | QUILLBACK        | 1                | 1               | 360                                  | 908        |            |            |            |      |
| 40-006           |             | RIVER CARPSUCKER | 1                | 1               | 400                                  | 640        |            |            |            |      |
| 43-001           |             | CARP             | 5                | 5               | 506                                  | 2400       | 465        | 1600       | 491        | 2500 |
| 43-025           |             | STRIPED SHINER   | 1                | 1               | 102                                  | 12         |            |            |            |      |
| 77-008           |             | GREEN SUNFISH    | 1                | 1               | 84                                   | 17         |            |            |            |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 99

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 09-11-79 | PHENOLICS:              | CYANIDES:     | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                |
| RIVER MILE: 112.8        | SAMPLER TYPE: 1         | TSS:          | NH3-N:               |
| Basin Name:              | DEPTH: 35 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 731 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |      |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------|
|                  |             |                      |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |      |
| 20-003           |             | GIZZARD SHAD         | 2                | 2               | 240                                  | 128                     | 285                     | 392                     |                         |      |
| 40-006           |             | RIVER CARPBUCKER     | 1                | 1               | 398                                  | 718                     |                         |                         |                         |      |
| 40-007           |             | HIGHFIN CARPSUCKER   | 1                | 1               | 315                                  | 404                     |                         |                         |                         |      |
| 43-001           |             | CARP                 | 8                | 8               | 339                                  | 542                     | 335                     | 536                     | 529                     | 2400 |
|                  |             |                      |                  |                 | 445                                  | 1500                    | 590                     | 3500                    | 552                     | 3600 |
| 43-045           |             | CARP X GOLDFISH HYB. | 1                | 1               | 350                                  | 500                     |                         |                         | 471                     | 1700 |
| 47-002           |             | CHANNEL CATFISH      | 2                | 2               | 565                                  | 2300                    | 470                     | 1000                    |                         |      |
| 77-008           |             | GREEN SUNFISH        | 2                | 2               | 78                                   | 11                      | 93                      | 16                      |                         |      |
| 85-001           |             | FRESHWATER DRUM      | 1                | 1               | 325                                  | 438                     |                         |                         |                         |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 100

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 10-18-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                |
| RIVER MILE: 112.8        | SAMPLER TYPE: 1         | TSS:          | NH3-N:               |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 906 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |                     |            |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|---------------------|------------|------|
|                  |             |                    |                  |                 | LNPTH-WGHT                           | LNPTH-WGHT | LNPTH-WGHT | GRAMS<br>LNPTH-WGHT | LNPTH-WGHT |      |
| 20-003           |             | GIZZARD SHAD       | 1                | 1               | 218                                  | 118        |            |                     |            |      |
| 40-006           |             | RIVER CARPSUCKER   | 1                | 1               | 418                                  | 900        |            |                     |            |      |
| 43-001           |             | CARP               | 11               | 11              | 534                                  | 3100       | 540        | 2600                | 492        | 2200 |
|                  |             |                    |                  |                 | 463                                  | 1500       | 666        | 5900                | 591        | 4400 |
|                  |             |                    |                  |                 | 692                                  | 6050       |            |                     | 498        | 2200 |
| 43-002           |             | GOLDFISH           | 1                | 1               | 236                                  | 124        |            |                     |            |      |
| 43-015           |             | SUCKERMOUTH MINNOW | 1                | 1               | 75                                   | 2          |            |                     |            |      |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 101

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-08-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.5 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 25.0 C | BOD5: 2.9             |
| RIVER MILE: 116.3        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.70           |
| Basin Name:              | DEPTH: 100 CM           | CONDUCTIVITY: 652   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.1             | TIME FISHED: 855 SEC  |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                                      |                                      |                                      |                                      |      |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|------|
|                  |             |                      |                  |                 | LN <sup>G</sup> TH-WG <sup>H</sup> T | LN <sup>G</sup> TH-WG <sup>H</sup> T | LN <sup>G</sup> TH-WG <sup>H</sup> T | LN <sup>G</sup> TH-WG <sup>H</sup> T | LN <sup>G</sup> TH-WG <sup>H</sup> T |      |
| 20-003           |             | GIZZARD SHAD         | 3                | 3               | 337                                  | 368                                  | 222                                  | 99                                   | 225                                  | 97   |
| 40-006           |             | RIVER CARPBUCKER     | 1                | 1               | 364                                  | 512                                  |                                      |                                      |                                      |      |
| 40-008           |             | SILVER REDHORSE      | 1                | 1               | 129                                  | 23                                   |                                      |                                      |                                      |      |
| 40-018           |             | SPOTTED SUCKER       | 1                | 1               | 305                                  | 347                                  |                                      |                                      |                                      |      |
| 43-001           |             | CARP                 | 4                | 4               | 562                                  | 2700                                 | 565                                  | 3100                                 | 522                                  | 2500 |
| 43-032           |             | SPOTFIN SHINER       | 1                | 1               | 81                                   | 5                                    |                                      |                                      |                                      |      |
| 77-004           |             | SMALLMOUTH BASS      | 1                | 1               | 56                                   | 2                                    |                                      |                                      |                                      |      |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 3                | 3               | 68                                   | 10                                   | 68                                   | 6                                    | 41                                   | 2    |
| 77-011           |             | LONGEAR SUNFISH      | 1                | 1               | 80                                   | 12                                   |                                      |                                      |                                      |      |
| 80-001           |             | SAUGER               | 1                | 1               | 360                                  | 129                                  |                                      |                                      |                                      |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 102

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-11-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 5.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .40 KM | TEMPERATURE: 20.8 C | BOD5: 11.1            |
| RIVER MILE: 116.3        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 1.31           |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: 710   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 752 SEC  |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |     |      |          |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|-----|------|----------|
|                  |             |                    |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |     |      |          |
| 20-003           |             | GIZZARD SHAD       | 4                | 4               | 269                                  | 188        | 320        | 290        | 307        | 295        | 254 | 152  |          |
| 40-002           |             | BIGMOUTH BUFFALO   | 2                | 2               | 367                                  | 704        | 310        | 476        |            |            |     |      |          |
| 40-004           |             | SMALLMOUTH BUFFALO | 3                | 3               | 399                                  | 990        | 381        | 832        | 417        | 1000       |     |      |          |
| 40-006           |             | RIVER CARPSUCKER   | 6                | 6               | 385                                  | 730        | 341        | 495        | 395        | 725        | 410 | 904  | 372 640  |
| 40-008           |             | SILVER REDHORSE    | 1                | 1               | 495                                  | 1600       |            |            |            |            |     |      |          |
| 40-010           |             | GOLDEN REDHORSE    | 1                | 1               | 330                                  | 430        |            |            |            |            |     |      |          |
| 40-018           |             | SPOTTED SUCKER     | 1                | 1               | 369                                  | 628        |            |            |            |            |     |      |          |
| 43-001           |             | CARP               | 14               | 14              | 507                                  | 2000       | 633        | 4500       | 692        | 6800       | 635 | 3900 | 512 2000 |
|                  |             |                    |                  |                 | 538                                  | 2500       | 552        | 2900       | 550        | 2500       | 400 | 1400 | 571 3400 |
|                  |             |                    |                  |                 | 586                                  | 3400       | 582        | 3500       | 590        | 3300       | 530 | 2400 |          |
| 43-032           |             | SPOTFIN SHINER     | 1                | 1               | 67                                   | 1          |            |            |            |            |     |      |          |
| 74-001           |             | WHITE BASS         | 1                | 1               | 135                                  | 85         |            |            |            |            |     |      |          |
| 77-003           |             | ROCK BASS          | 1                | 1               | 166                                  | 98         |            |            |            |            |     |      |          |
| 77-011           |             | LONGEAR SUNFISH    | 1                | 1               | 82                                   | 12         |            |            |            |            |     |      |          |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 103

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.0 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 14.3 C | BOD5: 6.0             |
| RIVER MILE: 116.3        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.77           |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: 430   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 972 SEC  |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                      |                      |            |            |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|----------------------|----------------------|------------|------------|
|                  |             |                    |                  |                 | LNGTH-WGHT                           | LNGTH-WGHT           | LNGTH-WGHT           | LNGTH-WGHT | LNGTH-WGHT |
| 20-003           |             | GIZZARD SHAD       | 4                | 4               | 287 234                              | 197 72               | 205 72               | 212 86     |            |
| 40-004           |             | SMALLMOUTH BUFFALO | 3                | 3               | 440 1500                             | 500 2500             | 448 1550             |            |            |
| 40-005           |             | QUILLBACK          | 1                | 1               | 440 958                              |                      |                      |            |            |
| 40-006           |             | RIVER CARPSUCKER   | 8                | 8               | 410 748<br>388 750                   | 397 860<br>407 876   | 375 710<br>389 698   | 382 694    | 375 537    |
| 40-009           |             | BLACK REDHORSE     | 1                | 1               | 397 880                              |                      |                      |            |            |
| 43-001           |             | CARP               | 8                | 8               | 650 5500<br>555 2900                 | 600 4000<br>498 2500 | 520 2000<br>612 3450 | 620 4000   | 785 8700   |
| 77-002           |             | BLACK CRAPPIE      | 2                | 2               | 172 72                               | 165 67               |                      |            |            |
| 77-008           |             | GREEN SUNFISH      | 1                | 1               | 92 20                                |                      |                      |            |            |
| 77-009           |             | BLUEGILL           | 1                | 1               | 117 27                               |                      |                      |            |            |
| 77-011           |             | LONGEAR SUNFISH    | 1                | 1               | 104 30                               |                      |                      |            |            |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 105

|                          |                         |                   |                      |
|--------------------------|-------------------------|-------------------|----------------------|
| DATE COLLECTED: 09-11-79 | PHENOLICS:              | CYANIDE:          | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-001       | DISTANCE FISHED: .40 KM | TEMPERATURE:      | BOD5: 5.4            |
| RIVER MILE: 117.1        | SAMPLER TYPE: 1         | TSS:              | NH3-N: 1.60          |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 762 | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:               | TIME FISHED: 570 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:     | DATA SOURCE: 01      |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                                  |                                  |                                  |                      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------|
|                  |             |                    |                  |                 | LNPTH-WGHT                           | LNPTH-WGHT                       | LNPTH-WGHT                       | LNPTH-WGHT                       | LNPTH-WGHT           |
| 40-004           |             | SHALLMOUTH BUFFALO | 5                | 5               | 545 2900                             | 445 1500                         | 488 1950                         | 485 2000                         | 521 2500             |
| 40-006           |             | RIVER CARPSUCKER   | 6                | 6               | 390 470<br>440 1300                  | 410 718                          | 390 530                          | 360 544                          | 362 548              |
| 40-010           |             | GOLDEN REDHORSE    | 2                | 2               | 435 988                              | 335 445                          |                                  |                                  |                      |
| 43-001           |             | CARP               | 25               | 14              | 565 2900<br>360 684<br>656 5100      | 662 5000<br>489 2000<br>438 1550 | 635 3900<br>695 7400<br>690 6200 | 580 3300<br>483 2100<br>522 2400 | 592 3400<br>588 3400 |
| 80-001           |             | SAUGER             | 1                | 1               | 303 220                              |                                  |                                  |                                  |                      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 106

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-18-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .40 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 117.1        | SAMPLER TYPE: 1         | TSS:          | NH3-N: 1.15           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1068 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |      |     |      |     |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------|-----|------|-----|------|
|                  |             |                    |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |      |     |      |     |      |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 408                                  | 1400                    |                         |                         |                         |      |     |      |     |      |
| 40-006           |             | RIVER CARPSUCKER   | 7                | 7               | 420                                  | 872                     | 395                     | 360                     | 392                     | 710  | 418 | 864  | 415 | 898  |
|                  |             |                    |                  |                 | 408                                  | 821                     | 388                     | 700                     |                         |      |     |      |     |      |
| 43-001           |             | CARP               | 31               | 15              | 642                                  | 4200                    | 618                     | 4550                    | 542                     | 3050 | 442 | 2000 | 525 | 2550 |
|                  |             |                    |                  |                 | 663                                  | 5600                    | 478                     | 2100                    | 679                     | 6300 | 630 | 4300 | 555 | 3200 |
|                  |             |                    |                  |                 | 519                                  | 2400                    | 542                     | 2800                    | 632                     | 4900 | 574 | 3200 | 665 | 5500 |
| 43-003           |             | GOLDEN SHINER      | 2                | 2               | 462                                  | 1550                    | 500                     | 1800                    |                         |      |     |      |     |      |
| 77-002           |             | BLACK CRAPPIE      | 2                | 2               | 181                                  | 64                      | 165                     | 63                      |                         |      |     |      |     |      |
| 77-011           |             | LONGEAR SUNFISH    | 2                | 2               | 95                                   | 13                      | 80                      | 10                      |                         |      |     |      |     |      |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 109

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.4 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .48 KM | TEMPERATURE: 14.0 C | BOD5: 6.9             |
| RIVER MILE: 118.1        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 1.30           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 556   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.3             | TIME FISHED: 1335 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                          |                          |                          |                          |                          |     |      |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-----|------|
|                  |             |                      |                  |                 | LN <sup>2</sup> GTH-WGHT             | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT |     |      |
| 40-005           |             | QUILLBACK            | 3                | 3               | 385                                  | 700                      | 430                      | 650                      | 357                      | 535                      |     |      |
| 40-010           |             | GOLDEN REDHORSE      | 3                | 3               | 388                                  | 792                      | 397                      | 590                      | 327                      | 590                      |     |      |
| 40-016           |             | WHITE SUCKER         | 1                | 1               | 315                                  | 238                      |                          |                          |                          |                          |     |      |
| 43-001           |             | CARP                 | 9                | 9               | 515                                  | 2700                     | 585                      | 3750                     | 522                      | 2700                     | 610 | 4300 |
|                  |             |                      |                  |                 | 532                                  | 3100                     | 477                      | 1800                     | 520                      | 2400                     | 665 | 5800 |
| 43-015           |             | BUCKERMOUTH MINNOW   | 1                | 1               | 70                                   | 2                        |                          |                          |                          |                          |     |      |
| 43-032           |             | SPOTFIN SHINER       | 1                | 1               | 65                                   | 2                        |                          |                          |                          |                          |     |      |
| 74-001           |             | WHITE BASS           | 1                | 1               | 165                                  | 62                       |                          |                          |                          |                          |     |      |
| 77-004           |             | SMALLMOUTH BASS      | 2                | 2               | 243                                  | 184                      | 62                       | 3                        |                          |                          |     |      |
| 77-009           |             | BLUEGILL             | 1                | 1               | 82                                   | 10                       |                          |                          |                          |                          |     |      |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 58                                   | 3                        |                          |                          |                          |                          |     |      |
| 77-011           |             | LONGEAR SUNFISH      | 1                | 1               | 116                                  | 35                       |                          |                          |                          |                          |     |      |
| 80-001           |             | SAUGER               | 1                | 1               | 340                                  | 175                      |                          |                          |                          |                          |     |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 110

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-07-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 5.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .49 KM | TEMPERATURE: 26.5 C | BOD5: 4.5             |
| RIVER MILE: 119.9        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 1.43           |
| Basin Name:              | DEPTH: 80 CM            | CONDUCTIVITY: 690   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1143 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME      | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |       |      |            |      |
|------------------|-------------|-------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|-------|------|------------|------|
|                  |             |                   |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | GRAMS |      | LNGTH-WGHT |      |
| 20-003           |             | GIZZARD SHAD      | 10               | 10              | 190                                  | 60   | 228        | 105  | 220        | 99   | 221   | 115  | 238        | 138  |
|                  |             |                   |                  |                 | 234                                  | 125  | 212        | 96   | 195        | 69   | 210   | 95   | 221        | 107  |
| 40-006           |             | RIVER CARPSUCKER  | 2                | 2               | 436                                  | 1400 | 357        | 950  |            |      |       |      |            |      |
| 43-001           |             | CARP              | 13               | 13              | 563                                  | 3200 | 556        | 2600 | 512        | 2200 | 384   | 1100 | 536        | 2700 |
|                  |             |                   |                  |                 | 569                                  | 2950 | 526        | 2200 | 606        | 3900 | 495   | 1900 | 531        | 2900 |
|                  |             |                   |                  |                 | 557                                  | 2600 | 580        | 3600 | 750        | 9072 |       |      |            |      |
| 43-013           |             | CREEK CHUB        | 2                | 2               | 53                                   | 1    | 42         | 1    |            |      |       |      |            |      |
| 43-031           |             | STEELCOLOR SHINER | 2                | 2               | 75                                   | 5    | 81         | 4    |            |      |       |      |            |      |
| 43-032           |             | SPOTFIN SHINER    | 2                | 2               | 77                                   | 6    | 57         | 1    |            |      |       |      |            |      |
| 43-043           |             | BLUNTNOSE MINNOW  | 2                | 2               | 57                                   | 2    | 57         | 3    |            |      |       |      |            |      |
| 77-004           |             | SMALLMOUTH BASS   | 2                | 2               | 71                                   | 4    | 62         | 3    |            |      |       |      |            |      |
| 77-008           |             | GREEN SUNFISH     | 2                | 2               | 80                                   | 13   | 65         | 5    |            |      |       |      |            |      |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 112

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.5 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .49 KM | TEMPERATURE: 13.8 C | BOD5: 7.7             |
| RIVER MILE: 119.9        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 1.37           |
| BASIN NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 556   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 1085 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME                  | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                                  |                                  |                                  |                                  |
|------------------|-------------|-------------------------------|------------------|-----------------|--------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
|                  |             |                               |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT          | LN <sup>G</sup> TH-WGHT          | LN <sup>G</sup> TH-WGHT          | LN <sup>G</sup> TH-WGHT          |
| 40-002           |             | BIGMOUTH BUFFALO              | 2                | 2               | 418 1700                             | 533 2500                         |                                  |                                  |                                  |
| 40-004           |             | SMALLMOUTH BUFFALO            | 1                | 1               | 422 940                              |                                  |                                  |                                  |                                  |
| 40-005           |             | QUILLBACK                     | 1                | 1               | 378 572                              |                                  |                                  |                                  |                                  |
| 40-006           |             | RIVER CARPSUCKER              | 6                | 6               | 411 733<br>395 772                   | 380 664                          | 400 725                          | 413 850                          | 377 662                          |
| 40-007           |             | HIGHPIN CARPSUCKER            | 1                | 1               | 332 471                              |                                  |                                  |                                  |                                  |
| 40-010           |             | GOLDEN REDHORSE               | 1                | 1               | 314 384                              |                                  |                                  |                                  |                                  |
| 40-018           |             | SPOTTED SUCKER                | 1                | 1               | 395 730                              |                                  |                                  |                                  |                                  |
| 43-001           |             | CARP                          | 18               | 15              | 560 3450<br>402 1550<br>427 1500     | 453 1900<br>474 1900<br>448 1700 | 506 2500<br>647 5100<br>565 3500 | 599 3800<br>508 2400<br>426 1450 | 571 3450<br>694 5700<br>428 1500 |
| 43-043           |             | BLUNTN <sup>O</sup> SE MINNOW | 1                | 1               | 53 1                                 |                                  |                                  |                                  |                                  |
| 77-001           |             | WHITE CRAPPIE                 | 1                | 1               | 228 732                              |                                  |                                  |                                  |                                  |
| 77-002           |             | BLACK CRAPPIE                 | 1                | 1               | 114 18                               |                                  |                                  |                                  |                                  |
| 77-010           |             | ORNG'SPOTTED SUNFISH          | 1                | 1               | 58 2                                 |                                  |                                  |                                  |                                  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 116

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-07-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 5.4 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 25.0 C | BOD5: 4.8             |
| RIVER MILE: 126.4        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 1.89           |
| BASIN NAME:              | DEPTH: 110 CM           | CONDUCTIVITY: 410   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 903 SEC  |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |     |      |     |      |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|-----|------|-----|------|
|                  |             |                  |                  |                 | LNGTH-WGHT                           | LNGTH-WGHT | LNGTH-WGHT | LNGTH-WGHT | LNGTH-WGHT | LNGTH-WGHT |     |      |     |      |
| 20-003           |             | GIZZARD SHAD     | 4                | 4               | 190                                  | 71         | 189        | 60         | 118        | 31         | 190 | 75   |     |      |
| 40-006           |             | RIVER CARPSUCKER | 3                | 3               | 399                                  | 1100       | 372        | 562        | 394        | 728        |     |      |     |      |
| 43-001           |             | CARP             | 15               | 15              | 472                                  | 1500       | 537        | 2900       | 443        | 1700       | 520 | 2200 | 542 | 2200 |
|                  |             |                  |                  |                 | 351                                  | 653        | 442        | 1100       | 385        | 987        | 610 | 3600 | 497 | 2200 |
|                  |             |                  |                  |                 | 635                                  | 3450       | 500        | 2300       | 620        | 3800       | 465 | 1700 | 654 | 4400 |
| 77-008           |             | GREEN SUNFISH    | 1                | 1               | 97                                   | 21         |            |            |            |            |     |      |     |      |
| 77-009           |             | BLUEGILL         | 1                | 1               | 120                                  | 41         |            |            |            |            |     |      |     |      |









FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 120

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-07-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.1 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 23.5 C | BOD5: 2.2             |
| RIVER MILE: 129.1        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.06           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 500   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 1135 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |     |            |     |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|-----|------------|-----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD         | 21               | 15              | 196                                  | 61   | 210        | 72   | 208        | 84   | 210        | 82  | 192        | 60  |
|                  |             |                      |                  |                 | 200                                  | 71   | 192        | 72   | 202        | 64   | 190        | 50  | 192        | 64  |
|                  |             |                      |                  |                 | 202                                  | 66   | 202        | 70   | 195        | 66   | 198        | 70  | 195        | 64  |
| 40-002           |             | BIGHOUTH BUFFALO     | 2                | 2               | 390                                  | 804  | 370        | 598  |            |      |            |     |            |     |
| 40-006           |             | RIVER CARPSUCKER     | 11               | 11              | 385                                  | 622  | 345        | 480  | 396        | 640  | 372        | 578 | 455        | 868 |
|                  |             |                      |                  |                 | 420                                  | 810  | 418        | 782  | 391        | 804  | 435        | 910 | 377        | 538 |
|                  |             |                      |                  |                 | 378                                  | 682  |            |      |            |      |            |     |            |     |
| 40-018           |             | SPOTTED SUCKER       | 6                | 6               | 265                                  | 210  | 225        | 132  | 365        | 692  | 228        | 120 | 255        | 190 |
|                  |             |                      |                  |                 | 233                                  | 128  |            |      |            |      |            |     |            |     |
| 43-001           |             | CARP                 | 3                | 3               | 535                                  | 2100 | 505        | 2200 | 520        | 2500 |            |     |            |     |
| 43-002           |             | GOLDFISH             | 14               | 14              | 282                                  | 440  | 265        | 316  | 219        | 196  | 205        | 150 | 255        | 332 |
|                  |             |                      |                  |                 | 255                                  | 362  | 222        | 232  | 256        | 371  | 207        | 158 | 215        | 196 |
|                  |             |                      |                  |                 | 266                                  | 418  | 216        | 164  | 291        | 424  | 215        | 197 |            |     |
| 43-003           |             | GOLDEN SHINER        | 2                | 2               | 115                                  | 14   | 112        | 12   |            |      |            |     |            |     |
| 43-045           |             | CARP X GOLDFISH HYB. | 1                | 1               | 256                                  | 300  |            |      |            |      |            |     |            |     |
| 74-001           |             | WHITE BASS           | 4                | 4               | 139                                  | 30   | 175        | 58   | 172        | 50   | 172        | 49  |            |     |
| 77-001           |             | WHITE CRAPPIE        | 1                | 1               | 240                                  | 168  |            |      |            |      |            |     |            |     |
| 77-006           |             | LARGEMOUTH BASS      | 1                | 1               | 350                                  | 678  |            |      |            |      |            |     |            |     |
| 77-008           |             | GREEN SUNFISH        | 14               | 14              | 115                                  | 30   | 79         | 11   | 73         | 8    | 85         | 9   | 100        | 18  |
|                  |             |                      |                  |                 | 120                                  | 36   | 77         | 4    | 105        | 18   | 93         | 17  | 78         | 9   |
|                  |             |                      |                  |                 | 88                                   | 12   | 106        | 21   | 60         | 4    | 66         | 4   |            |     |
| 77-009           |             | BLUEGILL             | 12               | 12              | 146                                  | 60   | 84         | 12   | 104        | 20   | 86         | 21  | 102        | 16  |
|                  |             |                      |                  |                 | 118                                  | 30   | 123        | 31   | 80         | 10   | 87         | 12  | 11         | 35  |
|                  |             |                      |                  |                 | 91                                   | 11   | 102        | 20   |            |      |            |     |            |     |



FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 122

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 10-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 11.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 11.9 C | BOD5: 4.1              |
| RIVER MILE: 129.1        | SAMPLER TYPE: 1         | TSS:                | NH3-N:                 |
| Basin Name:              | DEPTH: 100 CM           | CONDUCTIVITY: 476   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 1312 SEC  |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MG/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |             |      |             |      |             |      |             |     |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|-------------|------|-------------|------|-------------|------|-------------|-----|
|                  |             |                    |                  |                 | LNGETH-WGHT                          |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |     |
| 20-003           |             | GIZZARD SHAD       | 30               | 15              | 185                                  | 65   | 200         | 75   | 245         | 130  | 205         | 75   | 185         | 75  |
|                  |             |                    |                  |                 | 208                                  | 84   | 205         | 85   | 200         | 75   | 200         | 78   | 205         | 80  |
|                  |             |                    |                  |                 | 200                                  | 75   | 205         | 80   | 215         | 85   | 155         | 40   | 195         | 74  |
| 40-003           |             | BLACK BUFFALO      | 3                | 3               | 393                                  | 800  | 335         | 520  | 323         | 515  |             |      |             |     |
| 40-004           |             | SMALLMOUTH BUFFALO | 3                | 3               | 656                                  | 5000 | 500         | 2200 | 390         | 830  |             |      |             |     |
| 40-005           |             | QUILLBACK          | 1                | 1               | 378                                  | 670  |             |      |             |      |             |      |             |     |
| 40-006           |             | RIVER CARPSUCKER   | 10               | 10              | 415                                  | 875  | 398         | 720  | 427         | 960  | 421         | 915  | 391         | 725 |
|                  |             |                    |                  |                 | 440                                  | 965  | 446         | 910  | 383         | 645  | 405         | 860  | 388         | 845 |
| 40-016           |             | WHITE SUCKER       | 1                | 1               | 288                                  | 280  |             |      |             |      |             |      |             |     |
| 40-018           |             | SPOTTED SUCKER     | 6                | 6               | 250                                  | 180  | 270         | 240  | 85          | 6    | 254         | 180  | 230         | 125 |
|                  |             |                    |                  |                 | 68                                   | 4    |             |      |             |      |             |      |             |     |
| 43-001           |             | CARP               | 4                | 4               | 545                                  | 3000 | 610         | 4100 | 425         | 1400 | 428         | 1400 |             |     |
| 43-002           |             | GOLDFISH           | 7                | 7               | 252                                  | 305  | 260         | 390  | 258         | 280  | 312         | 525  | 243         | 310 |
|                  |             |                    |                  |                 | 235                                  | 125  | 134         | 44   |             |      |             |      |             |     |
| 43-003           |             | GOLDEN SHINER      | 1                | 1               | 105                                  | 11   |             |      |             |      |             |      |             |     |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 1               | 50                                   | 1    |             |      |             |      |             |      |             |     |
| 47-004           |             | YELLOW BULLHEAD    | 1                | 1               | 210                                  | 138  |             |      |             |      |             |      |             |     |
| 77-001           |             | WHITE CRAPPIE      | 1                | 1               | 138                                  | 38   |             |      |             |      |             |      |             |     |
| 77-002           |             | BLACK CRAPPIE      | 19               | 15              | 123                                  | 24   | 173         | 75   | 155         | 58   | 186         | 90   | 207         | 140 |
|                  |             |                    |                  |                 | 165                                  | 63   | 121         | 22   | 153         | 54   | 160         | 60   | 120         | 20  |
|                  |             |                    |                  |                 | 162                                  | 56   | 163         | 60   | 158         | 58   | 165         | 58   | 123         | 24  |
| 77-00            |             | LARGEMOUTH BASS    | 17               | 15              | 82                                   | 215  | 152         | 54   | 357         | 645  | 230         | 170  | 2           | 130 |
|                  |             |                    |                  |                 | 08                                   | 105  | 185         | 82   | 200         | 105  | 175         | 86   | 2           | 142 |
|                  |             |                    |                  |                 | 235                                  | 205  | 182         | 98   | 185         | 78   | 168         | 58   | 152         | 48  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 123

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 10-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 11.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 11.9 C | BOD5: 4.1              |
| RIVER MILE: 129.1        | SAMPLER TYPE: 1         | TSS:                | NH3-N:                 |
| BASIN NAME:              | DEPTH: 100 CM           | CONDUCTIVITY: 476   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 1312 SEC  |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |    |            |    |            |    |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                      |                  |                 | LNGLH-WGHT                           |     | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    |
| 77-008           |             | GREEN SUNFISH        | 37               | 15              | 90                                   | 15  | 66         | 6  | 90         | 14 | 108        | 28 | 115        | 32 |
|                  |             |                      |                  |                 | 94                                   | 15  | 112        | 29 | 102        | 18 | 54         | 2  | 100        | 20 |
|                  |             |                      |                  |                 | 88                                   | 11  | 75         | 8  | 90         | 15 | 56         | 4  | 60         | 4  |
| 77-009           |             | BLUEGILL             | 38               | 15              | 190                                  | 147 | 140        | 45 | 112        | 24 | 110        | 32 | 123        | 44 |
|                  |             |                      |                  |                 | 96                                   | 15  | 135        | 52 | 115        | 31 | 100        | 20 | 150        | 68 |
|                  |             |                      |                  |                 | 118                                  | 34  | 97         | 19 | 102        | 18 | 132        | 46 | 87         | 9  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 2                | 2               | 130                                  | 48  | 116        | 28 |            |    |            |    |            |    |
| 77-011           |             | LONGEAR SUNFISH      | 1                | 1               | 112                                  | 35  |            |    |            |    |            |    |            |    |
| 77-013           |             | PUMPKINSEED          | 9                | 9               | 98                                   | 20  | 85         | 11 | 95         | 16 | 74         | 7  | 96         | 21 |
|                  |             |                      |                  |                 | 94                                   | 21  | 114        | 32 | 94         | 20 | 95         | 18 |            |    |
| 77-015           |             | GRIN SF X BLUEGILL   | 1                | 1               | 185                                  | 160 |            |    |            |    |            |    |            |    |
| 77-018           |             |                      | 3                | 3               | 127                                  | 40  | 117        | 36 | 113        | 38 |            |    |            |    |
| 80-001           |             | SAUGER               | 1                | 1               | 326                                  | 278 |            |    |            |    |            |    |            |    |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FIS)  
DETAILED LISTING FOR 10-15-80

PAGE 125

DATE COLLECTED: 09-06-79  
RIVER CODE: 02-001  
RIVER MILE: 130.4  
BASIN NAME:  
RIVER NAME:  
SUB BASIN:

PHENOLICS:  
DISTANCE FISHED: .50 KM  
SAMPLER TYPE: 1  
DEPTH:  
FLOW:  
USE DESIGNATION: 01  
CYANIDE:  
TEMPERATURE: 24.8 C  
TSS:  
CONDUCTIVITY: 475  
PH:  
STREAM ORDER:

DISSOLVED OXYGEN: 7.5  
BOD5: 0.9  
NH3-N: 0.15  
RESIDUAL CHLORINE:  
TIME FISHED: 1132 SEC  
DATA SOURCE: 01

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |     |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|-----|--|--|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |     |  |  |
| 20-003           |             | GIZZARD SHAD         | 3                | 3               | 119                                  | 18   | 81         | 4    | 144        | 26   |            |      |            |     |  |  |
| 43-001           |             | CARP                 | 6                | 6               | 366                                  | 658  | 650        | 2100 | 510        | 2100 | 442        | 1900 | 405        | 952 |  |  |
| 43-002           |             | GOLDFISH             | 7                | 7               | 230                                  | 118  | 220        | 190  | 222        | 212  | 235        | 212  | 227        | 208 |  |  |
| 43-043           |             | BLUNTNONE MINNOW     | 3                | 3               | 41                                   | 1    | 30         | 1    | 52         | 1    |            |      |            |     |  |  |
| 77-004           |             | SMALLMOUTH BASS      | 1                | 1               | 159                                  | 48   |            |      |            |      |            |      |            |     |  |  |
| 77-006           |             | LARGEMOUTH BASS      | 7                | 7               | 390                                  | 1100 | 222        | 152  | 380        | 770  | 195        | 82   | 165        | 54  |  |  |
| 77-008           |             | GREEN SUNFISH        | 23               | 15              | 108                                  | 24   | 75         | 5    | 122        | 40   | 78         | 10   | 60         | 3   |  |  |
|                  |             |                      |                  |                 | 82                                   | 11   | 68         | 8    | 131        | 44   | 105        | 23   | 107        | 21  |  |  |
|                  |             |                      |                  |                 | 75                                   | 9    | 110        | 25   | 75         | 8    | 93         | 19   | 84         | 12  |  |  |
| 77-009           |             | BLUEGILL             | 3                | 3               | 105                                  | 16   | 94         | 11   | 108        | 20   |            |      |            |     |  |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 3                | 3               | 114                                  | 26   | 79         | 10   | 66         | 8    |            |      |            |     |  |  |
| 77-011           |             | LONGEAR SUNFISH      | 16               | 15              | 125                                  | 34   | 112        | 28   | 94         | 19   | 109        | 30   | 96         | 24  |  |  |
|                  |             |                      |                  |                 | 105                                  | 31   | 102        | 21   | 97         | 18   | 80         | 6    | 94         | 12  |  |  |
|                  |             |                      |                  |                 | 92                                   | 19   | 81         | 16   | 65         | 5    | 85         | 12   | 80         | 11  |  |  |
| 77-013           |             | PUMPKINSEED          | 8                | 8               | 110                                  | 32   | 124        | 40   | 115        | 40   | 98         | 22   | 100        | 18  |  |  |
|                  |             |                      |                  |                 | 104                                  | 20   | 84         | 19   | 101        | 21   |            |      |            |     |  |  |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 127

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-03-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 27.5 C | BOD5: 5.3             |
| RIVER MILE: 131.8        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02           |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 610   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 928 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|
|                  |             |                 |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      |
| 40-005           |             | QUILLBACK       | 15               | 15              | 375                                  | 680  | 372        | 625  | 372        | 555  | 337        | 370  | 393        | 710  |
|                  |             |                 |                  |                 | 387                                  | 750  | 385        | 805  | 352        | 580  | 360        | 590  | 382        | 750  |
|                  |             |                 |                  |                 | 380                                  | 625  | 430        | 800  | 352        | 500  | 380        | 630  | 333        | 350  |
| 40-010           |             | GOLDEN REDHORSE | 4                | 4               | 357                                  | 530  | 355        | 560  | 350        | 445  | 327        | 415  |            |      |
| 40-018           |             | SPOTTED SUCKER  | 1                | 1               | 330                                  | 380  |            |      |            |      |            |      |            |      |
| 43-001           |             | CARP            | 17               | 15              | 585                                  | 3000 | 745        | 5100 | 730        | 5800 | 625        | 3000 | 445        | 1500 |
|                  |             |                 |                  |                 | 508                                  | 2700 | 590        | 3500 | 470        | 1500 | 580        | 2900 | 480        | 1500 |
|                  |             |                 |                  |                 | 447                                  | 1700 | 572        | 3100 | 375        | 630  | 500        | 2000 | 525        | 2400 |
| 43-002           |             | GOLDFISH        | 3                | 3               | 265                                  | 370  | 173        | 110  | 215        | 190  |            |      |            |      |
| 43-003           |             | GOLDEN SHINER   | 3                | 3               | 170                                  | 50   | 170        | 50   | 130        | 26   |            |      |            |      |
| 47-006           |             | BLACK BULLHEAD  | 1                | 1               | 210                                  | 130  |            |      |            |      |            |      |            |      |
| 74-001           |             | WHITE BASS      | 1                | 1               | 152                                  | 40   |            |      |            |      |            |      |            |      |
| 77-004           |             | SMALLMOUTH BASS | 3                | 3               | 160                                  | 60   | 170        | 65   | 132        | 40   |            |      |            |      |
| 77-006           |             | LARGEMOUTH BASS | 2                | 2               | 385                                  | 464  | 210        | 120  |            |      |            |      |            |      |
| 77-008           |             | GREEN SUNFISH   | 2                | 2               | 135                                  | 55   | 97         | 25   |            |      |            |      |            |      |
| 77-009           |             | BLUEGILL        | 3                | 3               | 160                                  | 90   | 150        | 70   | 150        | 90   |            |      |            |      |
| 77-011           |             | LONGEAR SUNFISH | 5                | 5               | 105                                  | 40   | 120        | 50   | 86         | 20   | 112        | 25   | 94         | 15   |
| 77-013           |             | PUMPKINSEED     | 2                | 2               | 134                                  | 55   | 122        | 40   |            |      |            |      |            |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 128

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-30-79 | PHENOLICS:              | CYANIDES:           | DISSOLVED OXYGEN: 8.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 21.9 C | BOD5: 2.5             |
| RIVER MILE: 131.8        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.08           |
| Basin Name:              | DEPTH: 100 CM           | CONDUCTIVITY: 425   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1347 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |             |      |             |      |             |      |             |     |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------|-------------|------|-------------|------|-------------|------|-------------|-----|
|                  |             |                  |                  |                 | LNGLTH-WGHT                          |      | LNGLTH-WGHT |      | LNGLTH-WGHT |      | LNGLTH-WGHT |      | LNGLTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD     | 39               | 15              | 87                                   | 9    | 63          | 5    | 90          | 9    | 111         | 13   | 97          | 10  |
|                  |             |                  |                  |                 | 84                                   | 7    | 82          | 5    | 69          | 3    | 105         | 13   | 65          | 3   |
|                  |             |                  |                  |                 | 89                                   | 5    | 73          | 2    | 80          | 4    | 84          | 6    | 82          | 5   |
| 40-006           |             | RIVER CARPSUCKER | 1                | 1               | 331                                  | 403  |             |      |             |      |             |      |             |     |
| 40-010           |             | GOLDEN REDHORSE  | 5                | 5               | 362                                  | 480  | 336         | 418  | 365         | 533  | 342         | 481  | 233         | 388 |
| 40-018           |             | SPOTTED SUCKER   | 4                | 4               | 336                                  | 483  | 337         | 423  | 300         | 270  | 336         | 399  |             |     |
| 43-001           |             | CARP             | 4                | 4               | 572                                  | 3000 | 585         | 3000 | 537         | 2300 | 482         | 1600 |             |     |
| 43-002           |             | GOLDFISH         | 11               | 11              | 162                                  | 85   | 250         | 230  | 230         | 236  | 253         | 341  | 207         | 165 |
|                  |             |                  |                  |                 | 230                                  | 238  | 270         | 436  | 235         | 283  | 241         | 220  | 251         | 275 |
|                  |             |                  |                  |                 | 224                                  | 173  |             |      |             |      |             |      |             |     |
| 43-003           |             | GOLDEN SHINER    | 62               | 15              | 167                                  | 50   | 160         | 53   | 154         | 43   | 163         | 50   | 160         | 545 |
|                  |             |                  |                  |                 | 127                                  | 25   | 129         | 28   | 137         | 26   | 140         | 25   | 172         | 43  |
|                  |             |                  |                  |                 | 163                                  | 59   | 166         | 59   | 188         | 85   | 128         | 25   | 157         | 41  |
| 43-043           |             | BLUNTNOSE MINNOW | 13               | 13              | 68                                   | 2    | 74          | 3    | 55          | 2    | 62          | 2    | 76          | 3   |
|                  |             |                  |                  |                 | 52                                   | 2    | 88          | 3    | 63          | 2    | 75          | 3    | 42          | 1   |
|                  |             |                  |                  |                 | 40                                   | 1    | 41          | 1    | 59          | 1    |             |      |             |     |
| 47-005           |             | BROWN BULLHEAD   | 2                | 2               | 225                                  | 170  | 235         | 162  |             |      |             |      |             |     |
| 70-001           |             | WHITE BASS       | 5                | 5               | 190                                  | 69   | 186         | 74   | 182         | 62   | 152         | 38   | 192         | 67  |
| 77-001           |             | WHITE CRAPPIE    | 30               | 15              | 193                                  | 72   | 106         | 17   | 133         | 30   | 116         | 21   | 147         | 33  |
|                  |             |                  |                  |                 | 112                                  | 18   | 114         | 19   | 126         | 25   | 203         | 106  | 118         | 23  |
|                  |             |                  |                  |                 | 111                                  | 18   | 107         | 17   | 160         | 20   | 200         | 79   | 206         | 93  |
| 77-002           |             | BLACK CRAPPIE    | 8                | 8               | 111                                  | 18   | 112         | 17   | 94          | 7    | 111         | 17   | 114         | 19  |
|                  |             |                  |                  |                 | 124                                  | 25   | 123         | 24   | 115         | 20   |             |      |             |     |
| 77-00            |             | ROCK BASS        | 5                | 5               | 54                                   | 81   | 168         | 106  | 160         | 87   | 174         | 105  |             | 106 |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 129

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-30-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 21.9 C | BOD5: 2.5             |
| RIVER MILE: 131.8        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.08           |
| Basin Name:              | DEPTH: 100 CM           | CONDUCTIVITY: 425   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1347 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME          | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |  |
|------------------|----------------------|--------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|--|
|                  |                      |              |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |  |
| 77-004           | SMALLMOUTH BASS      | 14           | 14               | 262             | 217                                  | 201 | 97         | 190 | 88         | 365 | 222        | 142 | 38         |  |
|                  |                      |              |                  | 142             | 33                                   | 279 | 250        | 268 | 42         | 182 | 65         | 190 | 31         |  |
|                  |                      |              |                  | 138             | 28                                   | 150 | 44         | 169 | 61         | 175 | 70         |     |            |  |
| 77-006           | LARGEMOUTH BASS      | 5            | 5                | 174             | 69                                   | 304 | 326        | 374 | 761        | 82  | 5          | 64  | 2          |  |
| 77-008           | GREEN SUNFISH        | 12           | 12               | 117             | 38                                   | 96  | 25         | 122 | 40         | 72  | 7          | 139 | 49         |  |
|                  |                      |              |                  | 102             | 21                                   | 137 | 65         | 79  | 7          | 71  | 6          | 126 | 43         |  |
|                  |                      |              |                  | 110             | 24                                   | 55  | 4          |     |            |     |            |     |            |  |
| 77-009           | BLUEGILL             | 5            | 5                | 103             | 21                                   | 88  | 12         | 113 | 30         | 112 | 30         | 96  | 15         |  |
| 77-010           | ORNG'SPOTTED SUNFISH | 22           | 15               | 95              | 19                                   | 88  | 13         | 87  | 12         | 75  | 10         | 87  | 11         |  |
|                  |                      |              |                  | 60              | 4                                    | 87  | 17         | 111 | 25         | 114 | 37         | 100 | 24         |  |
|                  |                      |              |                  | 65              | 2                                    | 67  | 2          | 70  | 5          | 69  | 3          | 60  | 1          |  |
| 77-011           | LONGEAR SUNFISH      | 22           | 15               | 103             | 23                                   | 92  | 8          | 116 | 31         | 104 | 26         | 91  | 10         |  |
|                  |                      |              |                  | 98              | 19                                   | 91  | 13         | 75  | 6          | 65  | 5          | 145 | 67         |  |
|                  |                      |              |                  | 152             | 79                                   | 145 | 65         | 121 | 42         | 150 | 79         | 124 | 43         |  |
| 77-013           | PUMPKINSEED          | 7            | 7                | 125             | 61                                   | 130 | 51         | 96  | 20         | 149 | 67         | 116 | 35         |  |
|                  |                      |              |                  | 90              | 8                                    | 135 | 52         |     |            |     |            |     |            |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 131

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-20-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.4 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 18.0 C | BOD5: 2.2             |
| RIVER MILE: 131.8        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.17           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 332   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 1571 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |    | LNPTH-WGHT |    | LNPTH-WGHT |    | LNPTH-WGHT |    | LNPTH-WGHT |    |
| 77-009           |             | BLUEGILL             | 5                | 5               | 129                                  | 40 | 105        | 21 | 108        | 24 | 195        | 58 | 90         | 24 |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 9                | 9               | 92                                   | 14 | 77         | 12 | 63         | 5  | 70         | 5  | 58         | 4  |
|                  |             |                      |                  |                 | 75                                   | 5  | 65         | 5  | 88         | 9  | 94         | 10 |            |    |
| 77-011           |             | LONGEAR SUNFISH      | 16               | 15              | 122                                  | 38 | 110        | 31 | 100        | 23 | 109        | 30 | 113        | 24 |
|                  |             |                      |                  |                 | 78                                   | 10 | 125        | 39 | 105        | 28 | 140        | 50 | 113        | 39 |
|                  |             |                      |                  |                 | 118                                  | 40 | 52         | 2  | 122        | 42 | 86         | 18 | 150        | 76 |
| 77-013           |             | PUMPKINSEED          | 8                | 8               | 98                                   | 14 | 93         | 10 | 130        | 40 | 135        | 50 | 49         | 6  |
|                  |             |                      |                  |                 | 153                                  | 70 | 129        | 52 | 140        | 54 |            |    |            |    |
| 77-015           |             | GRIN SF X BLUEGILL   | 2                | 2               | 143                                  | 60 | 108        | 21 |            |    |            |    |            |    |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 132

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-03-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 27.5 C | BOD5: 5.3             |
| RIVER MILE: 133.0        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02           |
| BASIN NAME:              | DEPTH: 60 CM            | CONDUCTIVITY: 610   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 819 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                 |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 40-005           |             | QUILLBACK       | 2                | 2               | 367                                  | 465        | 350        | 500        |            |
| 40-010           |             | GOLDEN REDHORSE | 1                | 1               | 299                                  | 328        |            |            |            |
| 43-001           |             | CARP            | 2                | 2               | 435                                  | 1600       | 460        | 1500       |            |
| 77-003           |             | ROCK BASS       | 1                | 1               | 184                                  | 140        |            |            |            |
| 77-008           |             | GREEN SUNFISH   | 2                | 2               | 97                                   | 22         | 142        | 62         |            |
| 77-011           |             | LONGEAR SUNFISH | 1                | 1               | 120                                  | 36         |            |            |            |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 134

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-20-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.4 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 18.0 C | BOD5: 2.2             |
| RIVER MILE: 133.0        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.17           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 332   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 1162 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |           |           |           |           |           |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                  |             |                  |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 20-003           |             | GIZZARD SHAD     | 4                | 4               | 265                                  | 160       | 123       | 17        | 101       | 12        | 124       | 18        |           |           |
| 40-006           |             | RIVER CARPSUCKER | 2                | 2               | 383                                  | 525       | 364       | 503       |           |           |           |           |           |           |
| 40-009           |             | BLACK REDHORSE   | 1                | 1               | 342                                  | 410       |           |           |           |           |           |           |           |           |
| 40-010           |             | GOLDEN REDHORSE  | 4                | 4               | 355                                  | 484       | 385       | 597       | 405       | 680       | 366       | 542       |           |           |
| 40-018           |             | SPOTTED SUCKER   | 1                | 1               | 351                                  | 418       |           |           |           |           |           |           |           |           |
| 43-001           |             | CARP             | 3                | 3               | 478                                  | 2000      | 467       | 1800      | 505       | 1500      |           |           |           |           |
| 70-001           |             | BROOK SILVERSIDE | 1                | 1               | 95                                   | 4         |           |           |           |           |           |           |           |           |
| 77-003           |             | ROCK BASS        | 3                | 3               | 176                                  | 108       | 85        | 10        | 48        | 2         |           |           |           |           |
| 77-004           |             | SMALLMOUTH BASS  | 4                | 4               | 156                                  | 47        | 153       | 43        | 142       | 32        | 149       | 36        |           |           |
| 77-006           |             | LARGEMOUTH BASS  | 1                | 1               | 271                                  | 244       |           |           |           |           |           |           |           |           |
| 77-008           |             | GREEN SUNFISH    | 3                | 3               | 55                                   | 5         | 141       | 48        | 60        | 4         |           |           |           |           |
| 77-009           |             | BLUEGILL         | 2                | 2               | 110                                  | 24        | 162       | 91        |           |           |           |           |           |           |
| 77-011           |             | LONGEAR SUNFISH  | 4                | 4               | 115                                  | 33        | 73        | 5         | 95        | 16        | 63        | 4         |           |           |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 136

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-06-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.5 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 23.5 C | BOD5: 1.6             |
| RIVER MILE: 138.6        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.05           |
| BASIN NAME:              | DEPTH: 30 CM            | CONDUCTIVITY: 450   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 820 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |          |            |         |            |  |            |  |            |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|----------|------------|---------|------------|--|------------|--|------------|--|
|                  |             |                     |                  |                 | LNPTH-WGHT                           |          | LNPTH-WGHT |         | LNPTH-WGHT |  | LNPTH-WGHT |  | LNPTH-WGHT |  |
| 20-003           |             | GIZZARD SHAD        | 8                | 8               | 260 140                              | 252 152  | 242 124    | 115 60  | 245 130    |  |            |  |            |  |
|                  |             |                     |                  |                 | 252 150                              | 252 142  | 240 122    |         |            |  |            |  |            |  |
| 40-009           |             | BLACK REDHORSE      | 6                | 6               | 420 766                              | 380 502  | 409 668    | 410 680 | 385 562    |  |            |  |            |  |
|                  |             |                     |                  |                 | 396 605                              |          |            |         |            |  |            |  |            |  |
| 40-010           |             | GOLDEN REDHORSE     | 9                | 9               | 350 482                              | 345 440  | 342 440    | 352 420 | 371 530    |  |            |  |            |  |
|                  |             |                     |                  |                 | 425 438                              | 340 440  | 370 558    | 395 718 |            |  |            |  |            |  |
| 40-015           |             | NORTHERN HOG SUCKER | 1                | 1               | 275 264                              |          |            |         |            |  |            |  |            |  |
| 40-016           |             | WHITE SUCKER        | 4                | 4               | 340 360                              | 300 284  | 290 224    | 330 356 |            |  |            |  |            |  |
| 43-001           |             | CARP                | 2                | 2               | 672 4900                             | 722 5700 |            |         |            |  |            |  |            |  |
| 43-003           |             | GOLDEN SHINER       | 2                | 2               | 150 40                               | 378 584  |            |         |            |  |            |  |            |  |
| 43-021           |             | SILVER SHINER       | 1                | 1               | 147 22                               |          |            |         |            |  |            |  |            |  |
| 43-025           |             | STRIPED SHINER      | 7                | 7               | 180 62                               | 205 98   | 135 32     | 128 38  | 130 32     |  |            |  |            |  |
|                  |             |                     |                  |                 | 125 22                               | 175 80   |            |         |            |  |            |  |            |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 1                | 1               | 54 2                                 |          |            |         |            |  |            |  |            |  |
| 43-044           |             | STONEROLLER MINNOW  | 10               | 10              | 150 40                               | 135 24   | 118 17     | 145 24  | 125 18     |  |            |  |            |  |
|                  |             |                     |                  |                 | 155 40                               | 130 24   | 135 30     | 110 12  | 115 10     |  |            |  |            |  |
| 47-002           |             | CHANNEL CATFISH     | 1                | 1               | 235 94                               |          |            |         |            |  |            |  |            |  |
| 47-005           |             | BROWN BULLHEAD      | 1                | 1               | 275 272                              |          |            |         |            |  |            |  |            |  |
| 70-001           |             | BROOK SILVERSIDE    | 4                | 4               | 73 2                                 | 66 2     | 66 2       | 76 2    |            |  |            |  |            |  |
| 77-001           |             | WHITE CRAPPIE       | 4                | 4               | 130 24                               | 200 80   | 128 24     | 145 36  |            |  |            |  |            |  |
| 77-003           |             | ROCK BASS           | 18               | 15              | 205 182                              | 150 74   | 175 120    | 135 50  | 170 100    |  |            |  |            |  |
|                  |             |                     |                  |                 | 185 140                              | 175 116  | 145 70     | 175 110 | 140 60     |  |            |  |            |  |
|                  |             |                     |                  |                 | 138                                  | 192 150  | 149 71     | 162 92  | 171 12     |  |            |  |            |  |



OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-20-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 18.5 C | BOD5: 2.5             |
| RIVER MILE: 138.6        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.21           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 340   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 711 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>HG/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |     |            |     |            |     |            |     |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|-----|------------|-----|------------|-----|------------|-----|
|                  |             |                    |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 20-003           |             | GIZZARD BHAD       | 28               | 15              | 298                                  | 254  | 113        | 13  | 278        | 96  | 140        | 24  | 254        | 144 |
|                  |             |                    |                  |                 | 106                                  | 8    | 106        | 11  | 241        | 120 | 88         | 5   | 117        | 11  |
|                  |             |                    |                  |                 | 116                                  | 12   | 113        | 13  | 255        | 132 | 148        | 28  | 113        | 13  |
| 40-009           |             | BLACK REDHORSE     | 10               | 10              | 395                                  | 564  | 385        | 618 | 412        | 630 | 432        | 731 | 397        | 618 |
|                  |             |                    |                  |                 | 382                                  | 664  | 407        | 636 | 358        | 464 | 385        | 536 | 342        | 442 |
| 40-010           |             | GOLDEN REDHORSE    | 4                | 4               | 460                                  | 1200 | 375        | 598 | 355        | 404 | 388        | 662 |            |     |
| 40-011           |             | SHORthead REDHORSE | 1                | 1               | 365                                  | 462  |            |     |            |     |            |     |            |     |
| 40-016           |             | WHITE SUCKER       | 1                | 1               | 305                                  | 308  |            |     |            |     |            |     |            |     |
| 43-002           |             | GOLDFISH           | 2                | 2               | 315                                  | 560  | 235        | 213 |            |     |            |     |            |     |
| 43-025           |             | STRIPED SHINER     | 17               | 15              | 140                                  | 30   | 196        | 86  | 186        | 74  | 188        | 71  | 135        | 20  |
|                  |             |                    |                  |                 | 211                                  | 121  | 185        | 72  | 207        | 94  | 195        | 85  | 131        | 24  |
|                  |             |                    |                  |                 | 145                                  | 34   | 200        | 91  | 116        | 17  | 142        | 39  | 135        | 31  |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 1               | 58                                   | 1    |            |     |            |     |            |     |            |     |
| 43-044           |             | STONEROLLER MINNOW | 8                | 8               | 155                                  | 44   | 124        | 17  | 132        | 19  | 135        | 24  | 135        | 26  |
|                  |             |                    |                  |                 | 139                                  | 24   | 124        | 20  | 116        | 14  |            |     |            |     |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 244                                  | 124  |            |     |            |     |            |     |            |     |
| 70-001           |             | BROOK SILVERSIDE   | 2                | 2               | 105                                  | 10   | 79         | 4   |            |     |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE      | 19               | 15              | 190                                  | 82   | 140        | 31  | 138        | 29  | 138        | 24  | 148        | 42  |
|                  |             |                    |                  |                 | 117                                  | 13   | 147        | 36  | 152        | 46  | 140        | 34  | 144        | 44  |
|                  |             |                    |                  |                 | 150                                  | 36   | 178        | 64  | 128        | 20  | 132        | 24  | 148        | 44  |
| 77-002           |             | BLACK CRAPPIE      | 2                | 2               | 135                                  | 24   | 175        | 54  |            |     |            |     |            |     |
| 77-003           |             | ROCK BASS          | 33               | 15              | 153                                  | 73   | 117        | 112 | 173        | 110 | 178        | 102 | 178        | 124 |
|                  |             |                    |                  |                 | 142                                  | 59   | 196        | 152 | 145        | 124 | 192        | 144 | 98         | 13  |
|                  |             |                    |                  |                 | 179                                  | 118  | 52         | 1   | 157        | 80  | 98         | 2   | 178        | 112 |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 12-15-80

PAGE 139

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-20-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.2 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 18.5 C | BOD5: 2.5             |
| RIVER MILE: 138.6        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.21           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 340   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 711 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |     |            |     |            |      |            |     |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|-----|------------|-----|------------|------|------------|-----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |      | LNGTH-WGHT |     |
| 77-004           |             | SMALLMOUTH BASS      | 14               | 14              | 425                                  | 1200 | 258        | 204 | 375        | 708 | 482        | 1100 | 251        | 199 |
|                  |             |                      |                  |                 | 234                                  | 158  | 228        | 144 | 258        | 204 | 152        | 44   | 172        | 60  |
|                  |             |                      |                  |                 | 123                                  | 22   | 261        | 144 | 71         | 4   | 85         | 5    |            |     |
| 77-008           |             | GREEN SUNFISH        | 7                | 7               | 93                                   | 19   | 71         | 7   | 75         | 9   | 90         | 12   | 70         | 4   |
|                  |             |                      |                  |                 | 73                                   | 5    | 135        | 42  |            |     |            |      |            |     |
| 77-009           |             | BLUEGILL             | 10               | 10              | 166                                  | 66   | 155        | 70  | 160        | 77  | 92         | 20   | 136        | 39  |
|                  |             |                      |                  |                 | 151                                  | 50   | 142        | 12  | 132        | 32  | 115        | 21   | 121        | 22  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 2                | 2               | 80                                   | 12   | 94         | 12  |            |     |            |      |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 140

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 08-02-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 12.4 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 26.0 C | BOD5: 3.1              |
| RIVER MILE: 140.0        | SAMPLER TYPE: 1         | TSS:                | NH3-N:                 |
| Basin Name:              | DEPTH: 85 CM            | CONDUCTIVITY: 565   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 1427 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAHS ----- |      |            |      |            |     |            |     |            |      |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|-----|------------|------|--|--|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |      |  |  |
| 20-003           |             | GIZZARD SHAD         | 3                | 3               | 250                                  | 215  | 266        | 410  | 230        | 233 |            |     |            |      |  |  |
| 43-001           |             | CARP                 | 2                | 2               | 500                                  | 1400 | 793        | 7500 |            |     |            |     |            |      |  |  |
| 77-006           |             | LARGEMOUTH BASS      | 15               | 15              | 53                                   | 2    | 211        | 232  | 69         | 13  | 277        | 550 | 228        | 280  |  |  |
|                  |             |                      |                  |                 | 47                                   | 2    | 285        | 574  | 241        | 344 | 129        | 44  | 261        | 430  |  |  |
|                  |             |                      |                  |                 | 274                                  | 471  | 321        | 790  | 150        | 78  | 336        | 766 | 428        | 1600 |  |  |
| 77-008           |             | GREEN SUNFISH        | 41               | 15              | 127                                  | 54   | 90         | 21   | 120        | 54  | 59         | 8   | 121        | 71   |  |  |
|                  |             |                      |                  |                 | 71                                   | 14   | 64         | 10   | 68         | 8   | 98         | 35  | 101        | 34   |  |  |
|                  |             |                      |                  |                 | 85                                   | 12   | 68         | 7    | 104        | 34  | 72         | 12  | 132        | 71   |  |  |
| 77-009           |             | BLUEGILL             | 69               | 15              | 135                                  | 84   | 94         | 22   | 138        | 92  | 94         | 26  | 86         | 22   |  |  |
|                  |             |                      |                  |                 | 87                                   | 17   | 104        | 34   | 95         | 23  | 106        | 30  | 84         | 31   |  |  |
|                  |             |                      |                  |                 | 82                                   | 23   | 89         | 22   | 87         | 24  | 95         | 28  | 71         | 14   |  |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 6                | 6               | 75                                   | 20   | 83         | 14   | 91         | 22  | 89         | 10  | 71         | 11   |  |  |
|                  |             |                      |                  |                 | 90                                   | 18   |            |      |            |     |            |     |            |      |  |  |
| 77-013           |             | PUMPKINSEED          | 6                | 6               | 85                                   | 20   | 86         | 12   | 86         | 20  | 86         | 23  | 86         | 16   |  |  |
|                  |             |                      |                  |                 | 91                                   | 25   |            |      |            |     |            |     |            |      |  |  |
| 80-011           |             | LOGPERCH             | 8                | 8               | 97                                   | 15   | 98         | 6    | 95         | 11  | 95         | 15  | 100        | 18   |  |  |
|                  |             |                      |                  |                 | 100                                  | 12   | 93         | 12   | 102        | 17  |            |     |            |      |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 141

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.7 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 21.6 C | BOD5: 3.3             |
| RIVER MILE: 140.0        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.10           |
| BASIN NAME:              | DEPTH: 65 CM            | CONDUCTIVITY: 500   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 1220 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |     |            |     |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|-----|------------|-----|--|--|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |     | LNPTH-WGHT |     |  |  |
| 20-003           |             | GIZZARD SHAD         | 24               | 15              | 111                                  | 12   | 117        | 16   | 91         | 3    | 106        | 12  | 112        | 13  |  |  |
|                  |             |                      |                  |                 | 103                                  | 10   | 105        | 12   | 90         | 7    | 107        | 10  | 109        | 13  |  |  |
|                  |             |                      |                  |                 | 113                                  | 11   | 118        | 10   | 117        | 11   | 116        | 8   | 107        | 9   |  |  |
| 40-010           |             | GOLDEN REDHORSE      | 2                | 2               | 406                                  | 710  | 432        | 903  |            |      |            |     |            |     |  |  |
| 43-001           |             | CARP                 | 3                | 3               | 783                                  | 7200 | 450        | 1450 | 510        | 2200 |            |     |            |     |  |  |
| 77-001           |             | WHITE CRAPPIE        | 6                | 6               | 142                                  | 42   | 132        | 20   | 135        | 24   | 132        | 22  | 130        | 21  |  |  |
|                  |             |                      |                  |                 | 138                                  | 28   |            |      |            |      |            |     |            |     |  |  |
| 77-006           |             | LARGEMOUTH BASS      | 16               | 15              | 180                                  | 52   | 290        | 282  | 296        | 285  | 181        | 54  | 268        | 242 |  |  |
|                  |             |                      |                  |                 | 412                                  | 1350 | 197        | 88   | 171        | 60   | 282        | 164 | 196        | 86  |  |  |
|                  |             |                      |                  |                 | 160                                  | 52   | 265        | 118  | 291        | 322  | 61         | 3   | 71         | 2   |  |  |
| 77-008           |             | GREEN SUNFISH        | 26               | 15              | 86                                   | 14   | 112        | 23   | 97         | 19   | 135        | 52  | 121        | 39  |  |  |
|                  |             |                      |                  |                 | 96                                   | 20   | 96         | 16   | 116        | 31   | 95         | 16  | 110        | 27  |  |  |
|                  |             |                      |                  |                 | 78                                   | 9    | 84         | 11   | 88         | 11   | 118        | 32  | 98         | 14  |  |  |
| 77-009           |             | BLUEGILL             | 51               | 15              | 125                                  | 40   | 119        | 31   | 138        | 50   | 117        | 20  | 114        | 17  |  |  |
|                  |             |                      |                  |                 | 127                                  | 38   | 86         | 11   | 158        | 71   | 114        | 15  | 105        | 21  |  |  |
|                  |             |                      |                  |                 | 116                                  | 28   | 126        | 31   | 158        | 74   | 160        | 68  | 105        | 19  |  |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 3                | 3               | 90                                   | 12   | 80         | 6    | 62         | 1    |            |     |            |     |  |  |
| 77-013           |             | PUMPKINSEED          | 2                | 2               | 118                                  | 31   | 79         | 4    |            |      |            |     |            |     |  |  |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 143

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 08-02-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 142.8        | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH: 75 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1125 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |     |            |     |  |  |  |  |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|-----|------------|-----|--|--|--|--|--|--|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |     | LNPTH-WGHT |     |  |  |  |  |  |  |
| 20-003           |             | GIZZARD SHAD         | 2                | 2               | 253                                  | 260  | 229        | 231  |            |      |            |     |            |     |  |  |  |  |  |  |
| 40-009           |             | BLACK REDHORSE       | 1                | 1               | 453                                  | 1400 |            |      |            |      |            |     |            |     |  |  |  |  |  |  |
| 40-010           |             | GOLDEN REDHORSE      | 3                | 3               | 610                                  | 2600 | 565        | 2100 | 411        | 1000 |            |     |            |     |  |  |  |  |  |  |
| 43-001           |             | CARP                 | 1                | 1               | 588                                  | 2300 |            |      |            |      |            |     |            |     |  |  |  |  |  |  |
| 43-043           |             | BLUNTNORSE MINNOW    | 1                | 1               | 84                                   | 3    |            |      |            |      |            |     |            |     |  |  |  |  |  |  |
| 77-001           |             | WHITE CRAPPIE        | 20               | 15              | 292                                  | 500  | 134        | 58   | 143        | 69   | 129        | 50  | 130        | 63  |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 133                                  | 57   | 119        | 51   | 128        | 41   | 127        | 51  | 120        | 46  |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 124                                  | 37   | 128        | 49   | 195        | 132  | 126        | 51  | 135        | 56  |  |  |  |  |  |  |
| 77-003           |             | ROCK BASS            | 1                | 1               | 165                                  | 171  |            |      |            |      |            |     |            |     |  |  |  |  |  |  |
| 77-004           |             | SMALLMOUTH BASS      | 14               | 14              | 202                                  | 181  | 196        | 171  | 211        | 204  | 204        | 193 | 171        | 114 |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 105                                  | 138  | 188        | 142  | 241        | 339  | 210        | 161 | 96         | 12  |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 193                                  | 147  | 107        | 24   | 121        | 39   | 123        | 52  |            |     |  |  |  |  |  |  |
| 77-006           |             | LARGEMOUTH BASS      | 5                | 5               | 122                                  | 49   | 292        | 628  | 285        | 253  | 268        | 432 | 356        | 525 |  |  |  |  |  |  |
| 77-008           |             | GREEN SUNFISH        | 36               | 15              | 125                                  | 65   | 119        | 63   | 129        | 81   | 62         | 4   | 94         | 16  |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 74                                   | 12   | 167        | 159  | 158        | 141  | 145        | 130 | 70         | 11  |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 147                                  | 117  | 86         | 17   | 144        | 121  | 62         | 9   | 72         | 19  |  |  |  |  |  |  |
| 77-009           |             | BLUEGILL             | 83               | 15              | 157                                  | 141  | 91         | 31   | 104        | 36   | 103        | 36  | 131        | 83  |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 145                                  | 112  | 123        | 71   | 169        | 160  | 158        | 131 | 167        | 141 |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 134                                  | 88   | 137        | 96   | 151        | 101  | 85         | 21  | 109        | 60  |  |  |  |  |  |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 4                | 4               | 122                                  | 79   | 74         | 8    | 99         | 29   | 81         | 31  |            |     |  |  |  |  |  |  |
| 77-011           |             | LONGEAR SUNFISH      | 1                | 1               | 110                                  | 64   |            |      |            |      |            |     |            |     |  |  |  |  |  |  |
| 77-013           |             | PUMPKINSEED          | 27               | 15              | 126                                  | 68   | 163        | 184  | 141        | 116  | 124        | 76  | 127        | 81  |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 138                                  | 97   | 128        | 91   | 131        | 77   | 123        | 71  | 117        | 70  |  |  |  |  |  |  |
|                  |             |                      |                  |                 | 150                                  | 119  | 134        | 77   | 128        | 84   | 104        | 53  | 147        | 127 |  |  |  |  |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 144

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 08-02-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: 142.8        | SAMPLER TYPE: 1         | TSN:          | NH3-N:                |
| BASIN NAME:              | DEPTH: 75 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1125 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|--------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |              |                  |                 | LNGTH-WGHT                           |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 80-011           |             | LOGPERCH     | 20               | 15              | 109                                  | 16 | 108        | 17 | 94         | 12 | 95         | 10 | 104        | 17 |
|                  |             |              |                  |                 | 67                                   | 3  | 104        | 15 | 99         | 17 | 115        | 20 | 101        | 15 |
|                  |             |              |                  |                 | 109                                  | 19 | 104        | 17 | 116        | 20 | 104        | 15 | 99         | 12 |



FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 146

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 09-18-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                |
| RIVER MILE: 142.8        | SAMPLER TYPE: 1         | TSS:          | NH3-N:               |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 934 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |     |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|
|                  |             |                      |                  |                 | LNQTH-WGHT                           |     | LNQTH-WGHT |     | LNQTH-WGHT |     | LNQTH-WGHT |     | LNQTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD         | 84               | 15              | 291                                  | 248 | 266        | 187 | 131        | 23  | 126        | 22  | 146        | 30  |
|                  |             |                      |                  |                 | 123                                  | 22  | 119        | 20  | 114        | 16  | 110        | 16  | 129        | 26  |
|                  |             |                      |                  |                 | 125                                  | 21  | 151        | 41  | 297        | 244 | 262        | 191 | 110        | 15  |
| 40-008           |             | SILVER REDHORSE      | 1                | 1               | 395                                  | 764 |            |     |            |     |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE      | 1                | 1               | 441                                  | 952 |            |     |            |     |            |     |            |     |
| 47-002           |             | CHANNEL CATFISH      | 1                | 1               | 268                                  | 163 |            |     |            |     |            |     |            |     |
| 47-006           |             | BLACK BULLHEAD       | 1                | 1               | 180                                  | 82  |            |     |            |     |            |     |            |     |
| 47-012           |             | BRINOLED MADTOM      | 1                | 1               | 88                                   | 10  |            |     |            |     |            |     |            |     |
| 70-151           |             |                      | 1                | 1               | 120                                  | 39  |            |     |            |     |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE        | 26               | 15              | 175                                  | 60  | 135        | 25  | 197        | 76  | 136        | 20  | 140        | 22  |
|                  |             |                      |                  |                 | 130                                  | 26  | 130        | 26  | 201        | 84  | 227        | 108 | 129        | 22  |
|                  |             |                      |                  |                 | 132                                  | 22  | 127        | 19  | 136        | 25  | 133        | 23  | 124        | 20  |
| 77-004           |             | SMALLMOUTH BASS      | 8                | 8               | 197                                  | 92  | 112        | 16  | 125        | 19  | 190        | 86  | 220        | 122 |
|                  |             |                      |                  |                 | 131                                  | 18  | 111        | 16  | 194        | 82  |            |     |            |     |
| 77-006           |             | LARGEMOUTH BASS      | 3                | 3               | 355                                  | 644 | 320        | 430 | 300        | 349 |            |     |            |     |
| 77-008           |             | GREEN SUNFISH        | 8                | 8               | 139                                  | 50  | 72         | 7   | 74         | 8   | 109        | 21  | 104        | 20  |
|                  |             |                      |                  |                 | 59                                   | 2   | 136        | 52  | 75         | 12  |            |     |            |     |
| 77-009           |             | BLUEGILL             | 18               | 15              | 156                                  | 68  | 132        | 39  | 102        | 23  | 103        | 21  | 80         | 12  |
|                  |             |                      |                  |                 | 101                                  | 12  | 160        | 72  | 102        | 21  | 130        | 36  | 103        | 19  |
|                  |             |                      |                  |                 | 117                                  | 25  | 104        | 23  | 99         | 17  | 105        | 20  | 134        | 38  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 2                | 2               | 68                                   | 7   | 76         | 5   |            |     |            |     |            |     |
| 77-011           |             | LONGEAR SUNFISH      | 1                | 1               | 103                                  | 17  |            |     |            |     |            |     |            |     |
| 77-013           |             | PUMPKINSEED          | 13               | 13              | 130                                  | 42  | 101        | 13  | 106        | 24  | 127        | 30  | 127        | 43  |
|                  |             |                      |                  |                 | 7                                    | 39  | 116        | 29  | 129        | 40  | 96         | 18  | 11         | 20  |
|                  |             |                      |                  |                 | 4                                    | 20  | 125        | 38  | 105        | 18  |            |     |            |     |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 149

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-04-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 20.3 C | BOD5: 3.0             |
| RIVER MILE: 145.5        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.11           |
| BASIN NAME:              | DEPTH: 60 CM            | CONDUCTIVITY: 450   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 809 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |     |    |     |    |     |    |     |    |     |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|-----|----|-----|----|-----|----|-----|----|-----|----|
|                  |             |                      |                  |                 | LNGLH-WGHT                           |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    |     |    |     |    |     |    |     |    |     |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 75                                   | 12 |            |    |            |    |            |    |            |    |     |    |     |    |     |    |     |    |     |    |
| 77-011           |             | LONGEAR SUNFISH      | 10               | 10              | 98                                   | 27 | 142        | 55 | 148        | 76 | 117        | 42 | 108        | 35 | 128 | 67 | 111 | 36 | 127 | 23 | 102 | 26 | 135 | 55 |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 150

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 16.5 C | BOD5: 2.0             |
| RIVER MILE: 145.5        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.22           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 344   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.2             | TIME FISHED: 637 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |     |            |     |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|-----|------------|-----|
|                  |             |                 |                  |                 | LNQTH-WGHT                           |      | LNQTH-WGHT |      | LNQTH-WGHT |      | LNQTH-WGHT |     | LNQTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD    | 26               | 15              | 145                                  | 25   | 116        | 12   | 120        | 16   | 247        | 122 | 296        | 250 |
|                  |             |                 |                  |                 | 126                                  | 14   | 162        | 39   | 155        | 27   | 134        | 15  | 252        | 140 |
|                  |             |                 |                  |                 | 128                                  | 16   | 148        | 25   | 120        | 13   | 141        | 20  | 126        | 19  |
| 40-008           |             | SILVER REDHORSE | 1                | 1               | 451                                  | 1100 |            |      |            |      |            |     |            |     |
| 40-009           |             | BLACK REDHORSE  | 2                | 2               | 465                                  | 1450 | 445        | 890  |            |      |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE | 2                | 2               | 451                                  | 1400 | 400        | 692  |            |      |            |     |            |     |
| 40-016           |             | WHITE SUCKER    | 1                | 1               | 367                                  | 460  |            |      |            |      |            |     |            |     |
| 43-001           |             | CARP            | 3                | 3               | 375                                  | 1200 | 549        | 2600 | 652        | 4100 |            |     |            |     |
| 43-003           |             | GOLDEN SHINER   | 1                | 1               | 175                                  | 61   |            |      |            |      |            |     |            |     |
| 43-021           |             | SILVER SHINER   | 2                | 2               | 91                                   | 5    | 90         | 5    |            |      |            |     |            |     |
| 47-002           |             | CHANNEL CATFISH | 4                | 4               | 402                                  | 739  | 222        | 91   | 193        | 60   | 82         | 10  |            |     |
| 47-012           |             | BRINDLED MADTOM | 1                | 1               | 92                                   | 60   |            |      |            |      |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE   | 4                | 4               | 168                                  | 33   | 196        | 79   | 121        | 13   | 154        | 39  |            |     |
| 77-003           |             | ROCK BASS       | 19               | 15              | 150                                  | 65   | 81         | 13   | 112        | 29   | 71         | 8   | 194        | 151 |
|                  |             |                 |                  |                 | 133                                  | 45   | 133        | 44   | 197        | 162  | 85         | 12  | 104        | 21  |
|                  |             |                 |                  |                 | 112                                  | 29   | 131        | 45   | 71         | 8    | 162        | 8   | 145        | 60  |
| 77-004           |             | SMALLMOUTH BASS | 13               | 13              | 125                                  | 25   | 128        | 26   | 121        | 21   | 108        | 15  | 134        | 24  |
|                  |             |                 |                  |                 | 109                                  | 14   | 218        | 120  | 152        | 44   | 155        | 50  | 122        | 20  |
|                  |             |                 |                  |                 | 112                                  | 19   | 119        | 20   | 115        | 14   |            |     |            |     |
| 77-006           |             | LARGEMOUTH BASS | 2                | 2               | 296                                  | 362  | 165        | 58   |            |      |            |     |            |     |
| 77-009           |             | BLUEGILL        | 19               | 15              | 146                                  | 54   | 122        | 35   | 152        | 70   | 164        | 81  | 120        | 30  |
|                  |             |                 |                  |                 | 128                                  | 32   | 86         | 12   | 137        | 49   | 170        | 100 | 98         | 17  |
|                  |             |                 |                  |                 | 115                                  | 29   | 94         | 13   | 133        | 50   | 121        | 31  | 11         | 22  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 151

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .50 KM | TEMPERATURE: 16.5 C | BOD5: 2.0             |
| RIVER MILE: 145.5        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.22           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 344   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.2             | TIME FISHED: 637 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |  |
|------------------|-------------|--------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|--|
|                  |             |              |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |  |
| 80-011           |             | LOGPERCH     | 1                | 1               | 110                                  | 8         |           |           |           |  |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 154

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 4.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .45 KM | TEMPERATURE: 22.9 C | BOD5: 3.2             |
| RIVER MILE: 150.0        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.27           |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: 291   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.1             | TIME FISHED: 1167 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |     |            |     |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|-----|------------|-----|
|                  |             |                  |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD     | 105              | 15              | 120                                  | 12   | 146        | 30   | 125        | 18  | 118        | 11  | 118        | 11  |
|                  |             |                  |                  |                 | 146                                  | 22   | 113        | 10   | 128        | 13  | 127        | 12  | 132        | 18  |
|                  |             |                  |                  |                 | 129                                  | 17   | 117        | 12   | 130        | 19  | 115        | 11  | 110        | 10  |
| 40-005           |             | QUILLBACK        | 2                | 2               | 439                                  | 1600 | 440        | 1550 |            |     |            |     |            |     |
| 40-018           |             | SPOTTED SUCKER   | 2                | 2               | 288                                  | 342  | 365        | 552  |            |     |            |     |            |     |
| 43-001           |             | CARP             | 1                | 1               | 565                                  | 2600 |            |      |            |     |            |     |            |     |
| 43-003           |             | GOLDEN SHINER    | 4                | 4               | 162                                  | 48   | 121        | 13   | 171        | 58  | 134        | 29  |            |     |
| 43-043           |             | BLUNTNOSE MINNOW | 4                | 4               | 88                                   | 5    | 53         | 1    | 71         | 1   | 49         | 1   |            |     |
| 47-005           |             | BROWN BULLHEAD   | 2                | 2               | 230                                  | 142  | 179        | 70   |            |     |            |     |            |     |
| 47-006           |             | BLACK BULLHEAD   | 2                | 2               | 265                                  | 220  | 198        | 90   |            |     |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE    | 15               | 15              | 172                                  | 54   | 155        | 41   | 155        | 39  | 165        | 46  | 168        | 50  |
|                  |             |                  |                  |                 | 201                                  | 79   | 172        | 54   | 170        | 50  | 175        | 51  | 167        | 58  |
|                  |             |                  |                  |                 | 174                                  | 58   | 175        | 60   | 174        | 54  | 171        | 52  | 150        | 38  |
| 77-003           |             | ROCK BASS        | 1                | 1               | 116                                  | 26   |            |      |            |     |            |     |            |     |
| 77-004           |             | SMALLMOUTH BASS  | 1                | 1               | 159                                  | 56   |            |      |            |     |            |     |            |     |
| 77-006           |             | LARGEMOUTH BASS  | 18               | 15              | 292                                  | 298  | 450        | 1600 | 324        | 474 | 324        | 456 | 66         | 2   |
|                  |             |                  |                  |                 | 321                                  | 420  | 212        | 104  | 222        | 139 | 333        | 502 | 68         | 2   |
|                  |             |                  |                  |                 | 244                                  | 196  | 230        | 144  | 177        | 125 | 230        | 152 | 225        | 170 |
| 77-008           |             | GREEN SUNFISH    | 11               | 11              | 107                                  | 21   | 71         | 4    | 104        | 20  | 109        | 26  | 66         | 3   |
|                  |             |                  |                  |                 | 62                                   | 2    | 83         | 11   | 138        | 54  | 120        | 31  | 94         | 16  |
|                  |             |                  |                  |                 | 65                                   | 4    |            |      |            |     |            |     |            |     |
| 77-009           |             | BLUEGILL         | 27               | 15              | 166                                  | 84   | 123        | 30   | 36         | 1   | 108        | 19  | 154        | 61  |
|                  |             |                  |                  |                 | 122                                  | 30   | 81         | 11   | 130        | 36  | 123        | 31  | 132        | 40  |
|                  |             |                  |                  |                 | 97                                   | 12   | 97         | 17   | 110        | 22  | 98         | 16  | 17         | 29  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 155

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 4.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .45 KM | TEMPERATURE: 22.9 C | BOD5: 3.2             |
| RIVER MILE: 150.0        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.27           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 291   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.1             | TIME FISHED: 1167 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 7                | 7               | 70                                   | 8  | 49         | 16 | 106        | 24 | 94         | 16 | 90         | 12 |
|                  |             |                      |                  |                 | 98                                   | 17 | 98         | 18 |            |    |            |    |            |    |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 157

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-28-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.1 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .43 KM | TEMPERATURE: 21.9 C | BOD5: 5.0             |
| RIVER MILE: 155.2        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.04           |
| BASIN NAME:              | DEPTH: 60 CM            | CONDUCTIVITY: 550   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 1239 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |     |            |     |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|-----|------------|-----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD         | 18               | 15              | 112                                  | 13   | 130        | 20   | 119        | 18   | 121        | 18  | 121        | 19  |
|                  |             |                      |                  |                 | 136                                  | 23   | 136        | 28   | 120        | 15   | 105        | 10  | 114        | 16  |
|                  |             |                      |                  |                 | 115                                  | 16   | 120        | 20   | 126        | 19   | 146        | 22  | 118        | 19  |
| 40-010           |             | GOLDEN REDHORSE      | 4                | 4               | 328                                  | 398  | 394        | 592  | 455        | 1100 | 433        | 924 |            |     |
| 40-016           |             | WHITE SUCKER         | 2                | 2               | 274                                  | 190  | 349        | 400  |            |      |            |     |            |     |
| 40-018           |             | SPOTTED SUCKER       | 2                | 2               | 332                                  | 400  | 380        | 594  |            |      |            |     |            |     |
| 43-001           |             | CARP                 | 3                | 3               | 501                                  | 1800 | 526        | 2400 | 484        | 1600 |            |     |            |     |
| 43-002           |             | GOLDFISH             | 1                | 1               | 246                                  | 304  |            |      |            |      |            |     |            |     |
| 43-003           |             | GOLDEN SHINER        | 1                | 1               | 156                                  | 36   |            |      |            |      |            |     |            |     |
| 47-005           |             | BROWN BULLHEAD       | 2                | 2               | 257                                  | 208  | 262        | 229  |            |      |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE        | 43               | 15              | 166                                  | 41   | 159        | 44   | 141        | 28   | 161        | 37  | 148        | 36  |
|                  |             |                      |                  |                 | 145                                  | 35   | 204        | 90   | 162        | 49   | 155        | 41  | 152        | 40  |
|                  |             |                      |                  |                 | 151                                  | 36   | 151        | 39   | 160        | 43   | 151        | 40  | 144        | 28  |
| 77-006           |             | LARGEMOUTH BASS      | 7                | 7               | 166                                  | 50   | 310        | 395  | 415        | 909  | 304        | 365 | 245        | 188 |
|                  |             |                      |                  |                 | 191                                  | 80   | 154        | 41   |            |      |            |     |            |     |
| 77-008           |             | GREEN SUNFISH        | 54               | 15              | 85                                   | 9    | 94         | 15   | 69         | 7    | 109        | 25  | 90         | 13  |
|                  |             |                      |                  |                 | 61                                   | 4    | 72         | 9    | 96         | 18   | 140        | 58  | 91         | 15  |
|                  |             |                      |                  |                 | 151                                  | 60   | 114        | 30   | 62         | 2    | 86         | 17  | 71         | 6   |
| 77-009           |             | BLUEGILL             | 53               | 15              | 102                                  | 16   | 91         | 12   | 103        | 18   | 102        | 18  | 89         | 11  |
|                  |             |                      |                  |                 | 118                                  | 28   | 104        | 18   | 164        | 84   | 126        | 35  | 166        | 90  |
|                  |             |                      |                  |                 | 116                                  | 31   | 111        | 21   | 116        | 29   | 105        | 25  | 118        | 28  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 9                | 9               | 85                                   | 12   | 60         | 3    | 68         | 4    | 74         | 6   | 59         | 3   |
|                  |             |                      |                  |                 | 90                                   | 10   | 101        | 17   | 50         | 3    | 61         | 4   |            |     |
| 77-011           |             | LONGEAR SUNFISH      | 2                | 2               | 86                                   | 16   | 105        | 24   |            |      |            |     |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 150

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-28-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.1 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .43 KM | TEMPERATURE: 21.9 C | BOD5: 5.0             |
| RIVER MILE: 155.2        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.04           |
| BASIN NAME:              | DEPTH: 60 CM            | CONDUCTIVITY: 550   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 1239 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |  |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|--|
|                  |             |                    |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |  |
| 77-016           |             | GRIN SF X PIKISEED | 1                | 1               | 70                                   | 4          |            |            |            |  |



OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .43 KM | TEMPERATURE: 17.5 C | BOD5: 2.2             |
| RIVER MILE: 155.2        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.07           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 420   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 1368 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      |
| 20-003           |             | GIZZARD SHAD         | 44               | 15              | 112                                  | 11   | 120        | 14   | 102        | 8    | 116        | 10   | 112        | 9    |
|                  |             |                      |                  |                 | 115                                  | 13   | 122        | 19   | 139        | 22   | 125        | 16   | 149        | 29   |
|                  |             |                      |                  |                 | 129                                  | 18   | 129        | 17   | 118        | 8    | 121        | 14   | 152        | 32   |
| 40-010           |             | GOLDEN REDHORSE      | 3                | 3               | 398                                  | 638  | 320        | 342  | 403        | 718  |            |      |            |      |
| 40-016           |             | WHITE SUCKER         | 3                | 3               | 355                                  | 440  | 295        | 200  | 335        | 362  |            |      |            |      |
| 43-001           |             | CARP                 | 8                | 8               | 479                                  | 2100 | 479        | 2000 | 525        | 2100 | 510        | 2050 | 555        | 2600 |
|                  |             |                      |                  |                 | 450                                  | 1500 | 460        | 1900 | 475        | 1800 |            |      |            |      |
| 43-003           |             | GOLDEN SHINER        | 3                | 3               | 152                                  | 34   | 150        | 31   | 141        | 25   |            |      |            |      |
| 47-005           |             | BROWN BULLHEAD       | 1                | 1               | 228                                  | 140  |            |      |            |      |            |      |            |      |
| 77-001           |             | WHITE CRAPPIE        | 113              | 15              | 135                                  | 22   | 150        | 36   | 200        | 84   | 196        | 80   | 165        | 42   |
|                  |             |                      |                  |                 | 193                                  | 94   | 156        | 43   | 160        | 50   | 145        | 38   | 206        | 98   |
|                  |             |                      |                  |                 | 155                                  | 40   | 148        | 32   | 161        | 44   | 160        | 45   | 151        | 32   |
| 77-003           |             | ROCK BASS            | 12               | 12              | 222                                  | 238  | 206        | 188  | 205        | 189  | 176        | 119  | 210        | 194  |
|                  |             |                      |                  |                 | 217                                  | 216  | 128        | 40   | 174        | 119  | 152        | 74   | 194        | 163  |
|                  |             |                      |                  |                 | 195                                  | 141  | 188        | 131  |            |      |            |      |            |      |
| 77-004           |             | SMALLMOUTH BASS      | 5                | 5               | 151                                  | 42   | 168        | 60   | 148        | 39   | 161        | 57   | 154        | 62   |
| 77-006           |             | LARGEMOUTH BASS      | 7                | 7               | 210                                  | 122  | 158        | 54   | 205        | 104  | 210        | 118  | 162        | 54   |
|                  |             |                      |                  |                 | 210                                  | 118  | 392        | 762  |            |      |            |      |            |      |
| 77-008           |             | GREEN SUNFISH        | 14               | 14              | 77                                   | 10   | 60         | 1    | 93         | 12   | 72         | 5    | 90         | 10   |
|                  |             |                      |                  |                 | 74                                   | 5    | 97         | 16   | 122        | 34   | 81         | 10   | 112        | 27   |
|                  |             |                      |                  |                 | 77                                   | 8    | 122        | 44   | 75         | 8    | 116        | 34   |            |      |
| 77-009           |             | BLUEGILL             | 23               | 15              | 156                                  | 76   | 166        | 81   | 166        | 80   | 115        | 26   | 168        | 80   |
|                  |             |                      |                  |                 | 147                                  | 60   | 152        | 64   | 98         | 18   | 132        | 38   | 119        | 32   |
|                  |             |                      |                  |                 | 91                                   | 10   | 132        | 34   | 164        | 64   | 167        | 84   | 104        | 14   |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 15               | 15              | 87                                   | 10   | 84         | 7    | 83         | 10   | 83         | 10   | 56         | 1    |
|                  |             |                      |                  |                 | 84                                   | 11   | 61         | 1    | 78         | 6    | 79         | 9    | 82         | 9    |
|                  |             |                      |                  |                 | 82                                   | 7    | 82         | 9    | 110        | 33   | 69         | 4    | 71         | 5    |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 160

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .43 KM | TEMPERATURE: 17.5 C | BOD5: 2.2             |
| RIVER MILE: 155.2        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.07           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 420   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 1368 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |                         |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |                    |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |
| 77-011           |             | LONGEAR SUNFISH    | 1                | 1               | 120                                  | 40                      |                         |                         |                         |                         |
| 77-017           |             | LONGEAR X BLUEGILL | 3                | 3               | 114                                  | 32                      | 95                      | 20                      | 126                     | 39                      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 161

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-04-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.9 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .46 KM | TEMPERATURE: 22.5 C | BOD5: 5.2             |
| RIVER MILE: 160.3        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02           |
| Basin Name:              | DEPTH: 39 CM            | CONDUCTIVITY: 650   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 1169 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAHS ----- |     |            |      |            |      |            |     |            |     |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|-----|------------|------|------------|------|------------|-----|------------|-----|
|                  |             |                 |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD    | 10               | 10              | 310                                  | 400 | 310        | 281  | 126        | 20   | 156        | 38  | 124        | 18  |
|                  |             |                 |                  |                 | 124                                  | 19  | 152        | 20   | 110        | 13   | 144        | 29  | 119        | 16  |
| 37-001           |             | GRASS PICKEREL  | 2                | 2               | 222                                  | 65  | 205        | 56   |            |      |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE | 4                | 4               | 405                                  | 750 | 416        | 812  | 410        | 776  | 399        | 644 |            |     |
| 40-016           |             | WHITE SUCKER    | 2                | 2               | 310                                  | 293 | 257        | 160  |            |      |            |     |            |     |
| 43-001           |             | CARP            | 3                | 3               | 348                                  | 614 | 465        | 1650 | 425        | 1400 |            |     |            |     |
| 43-002           |             | GOLDFISH        | 1                | 1               | 255                                  | 340 |            |      |            |      |            |     |            |     |
| 43-003           |             | GOLDEN SHINER   | 7                | 7               | 142                                  | 28  | 164        | 43   | 125        | 16   | 122        | 15  | 137        | 26  |
|                  |             |                 |                  |                 | 85                                   | 6   | 81         | 5    |            |      |            |     |            |     |
| 43-025           |             | STRIPED SHINER  | 1                | 1               | 180                                  | 65  |            |      |            |      |            |     |            |     |
| 43-032           |             | SPOTFIN SHINER  | 1                | 1               | 95                                   | 6   |            |      |            |      |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE   | 1                | 1               | 162                                  | 46  |            |      |            |      |            |     |            |     |
| 77-003           |             | ROCK BASS       | 55               | 15              | 146                                  | 63  | 205        | 175  | 130        | 45   | 84         | 12  | 178        | 112 |
|                  |             |                 |                  |                 | 120                                  | 37  | 86         | 12   | 203        | 182  | 140        | 122 | 150        | 66  |
|                  |             |                 |                  |                 | 96                                   | 21  | 200        | 160  | 193        | 137  | 62         | 7   | 147        | 63  |
| 77-004           |             | SMALLMOUTH BASS | 25               | 15              | 137                                  | 30  | 131        | 28   | 222        | 142  | 145        | 41  | 139        | 29  |
|                  |             |                 |                  |                 | 153                                  | 44  | 145        | 37   | 217        | 26   | 155        | 47  | 140        | 35  |
|                  |             |                 |                  |                 | 140                                  | 34  | 140        | 40   | 155        | 42   | 175        | 61  | 55         | 2   |
| 77-006           |             | LARGEMOUTH BASS | 6                | 6               | 175                                  | 70  | 164        | 63   | 195        | 89   | 158        | 45  | 65         | 3   |
|                  |             |                 |                  |                 | 152                                  | 34  |            |      |            |      |            |     |            |     |
| 77-008           |             | GREEN SUNFISH   | 19               | 15              | 122                                  | 38  | 115        | 38   | 90         | 18   | 85         | 11  | 105        | 27  |
|                  |             |                 |                  |                 | 105                                  | 24  | 108        | 28   | 122        | 38   | 84         | 12  | 85         | 10  |
|                  |             |                 |                  |                 | 64                                   | 8   | 102        | 24   | 133        | 48   | 112        | 27  | 122        | 36  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 163

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-31-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.6 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .15 KM | TEMPERATURE: 26.3 C | BOD5: 5.0             |
| RIVER MILE: 165.1        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02           |
| Basin Name:              | DEPTH: 38 CM            | CONDUCTIVITY:       | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 520 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |      |            |     |  |  |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|------|------------|-----|--|--|--|
|                  |             |                     |                  |                 | LNGLH-WGHT                           |      | LNGLH-WGHT |      | LNGLH-WGHT |     | LNGLH-WGHT |      | LNGLH-WGHT |     |  |  |  |
| 37-003           |             | NORTHERN PIKE       | 1                | 1               | 190                                  | 82   |            |      |            |     |            |      |            |     |  |  |  |
| 40-010           |             | GOLDEN REDHORSE     | 2                | 2               | 400                                  | 450  | 400        | 456  |            |     |            |      |            |     |  |  |  |
| 40-015           |             | NORTHERN HOG SUCKER | 3                | 3               | 205                                  | 197  | 150        | 69   | 210        | 195 |            |      |            |     |  |  |  |
| 40-016           |             | WHITE SUCKER        | 5                | 5               | 280                                  | 428  | 165        | 96   | 160        | 77  | 170        | 109  | 293        | 480 |  |  |  |
| 43-001           |             | CARP                | 4                | 4               | 420                                  | 1050 | 405        | 1000 | 370        | 999 | 385        | 1000 |            |     |  |  |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 3                | 3               | 80                                   | 10   | 72         | 4    | 60         | 2   |            |      |            |     |  |  |  |
| 77-003           |             | ROCK BASS           | 15               | 15              | 145                                  | 225  | 200        | 330  | 170        | 248 | 145        | 129  | 142        | 101 |  |  |  |
|                  |             |                     |                  |                 | 190                                  | 291  | 190        | 288  | 145        | 245 | 150        | 119  | 135        | 99  |  |  |  |
|                  |             |                     |                  |                 | 135                                  | 98   | 130        | 80   | 145        | 135 | 120        | 50   | 135        | 84  |  |  |  |
| 77-004           |             | SMALLMOUTH BASS     | 6                | 6               | 140                                  | 60   | 215        | 243  | 105        | 36  | 220        | 245  | 135        | 57  |  |  |  |
|                  |             |                     |                  |                 | 145                                  | 69   |            |      |            |     |            |      |            |     |  |  |  |
| 77-006           |             | LARGEMOUTH BASS     | 2                | 2               | 160                                  | 44   | 160        | 90   |            |     |            |      |            |     |  |  |  |
| 77-008           |             | GREEN SUNFISH       | 2                | 2               | 120                                  | 64   | 99         | 33   |            |     |            |      |            |     |  |  |  |
| 77-011           |             | LONGEAR SUNFISH     | 17               | 15              | 95                                   | 50   | 105        | 50   | 100        | 45  | 85         | 31   | 100        | 53  |  |  |  |
|                  |             |                     |                  |                 | 90                                   | 40   | 95         | 38   | 95         | 36  | 100        | 50   | 85         | 23  |  |  |  |
|                  |             |                     |                  |                 | 95                                   | 48   | 90         | 37   | 97         | 37  | 85         | 23   | 85         | 22  |  |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 164

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-31-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.1 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .41 KM | TEMPERATURE: 24.5 C | BOD5:                 |
| RIVER MILE: 170.8        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.03           |
| BASIN NAME:              | DEPTH: 47 CM            | CONDUCTIVITY:       | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1303 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |      |            |      |  |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|------|------------|------|--|--|
|                  |             |                  |                  |                 | LNQTH-WGHT                           |      | LNQTH-WGHT |      | LNQTH-WGHT |     | LNQTH-WGHT |      | LNQTH-WGHT |      |  |  |
| 20-003           |             | GIZZARD SHAD     | 3                | 3               | 97                                   | 16   | 95         | 18   | 85         | 10  |            |      |            |      |  |  |
| 37-003           |             | NORTHERN PIKE    | 2                | 2               | 640                                  | 1000 | 419        | 771  |            |     |            |      |            |      |  |  |
| 40-010           |             | GOLDEN REDHORSE  | 1                | 1               | 400                                  | 850  |            |      |            |     |            |      |            |      |  |  |
| 43-001           |             | CARP             | 25               | 15              | 355                                  | 1000 | 418        | 1100 | 300        | 760 | 610        | 3600 | 420        | 1100 |  |  |
|                  |             |                  |                  |                 | 410                                  | 1050 | 315        | 736  | 315        | 720 | 300        | 740  | 365        | 1000 |  |  |
|                  |             |                  |                  |                 | 350                                  | 1000 | 330        | 1000 | 300        | 644 | 330        | 816  | 410        | 1050 |  |  |
| 43-002           |             | GOLDFISH         | 11               | 11              | 230                                  | 484  | 232        | 484  | 235        | 504 | 200        | 388  | 235        | 481  |  |  |
|                  |             |                  |                  |                 | 215                                  | 400  | 245        | 496  | 215        | 377 | 220        | 488  | 235        | 501  |  |  |
|                  |             |                  |                  |                 | 215                                  | 316  |            |      |            |     |            |      |            |      |  |  |
| 43-043           |             | BLUNTNOSE MINNOW | 2                | 2               | 75                                   | 7    | 50         | 3    |            |     |            |      |            |      |  |  |
| 77-001           |             | WHITE CRAPPIE    | 27               | 15              | 210                                  | 165  | 160        | 96   | 155        | 79  | 142        | 61   | 215        | 231  |  |  |
|                  |             |                  |                  |                 | 170                                  | 90   | 185        | 121  | 135        | 61  | 135        | 38   | 135        | 40   |  |  |
|                  |             |                  |                  |                 | 155                                  | 81   | 135        | 41   | 180        | 118 | 150        | 60   | 140        | 66   |  |  |
| 77-002           |             | BLACK CRAPPIE    | 2                | 2               | 185                                  | 120  | 205        | 183  |            |     |            |      |            |      |  |  |
| 77-003           |             | ROCK BASS        | 1                | 1               | 140                                  | 120  |            |      |            |     |            |      |            |      |  |  |
| 77-004           |             | SMALLMOUTH BASS  | 7                | 7               | 215                                  | 260  | 240        | 311  | 265        | 700 | 215        | 264  | 185        | 200  |  |  |
|                  |             |                  |                  |                 | 210                                  | 244  | 220        | 240  |            |     |            |      |            |      |  |  |
| 77-006           |             | LARGEMOUTH BASS  | 8                | 8               | 172                                  | 130  | 155        | 94   | 185        | 144 | 170        | 135  | 130        | 51   |  |  |
|                  |             |                  |                  |                 | 175                                  | 138  | 135        | 60   | 60         | 4   |            |      |            |      |  |  |
| 77-008           |             | GREEN SUNFISH    | 53               | 15              | 155                                  | 173  | 130        | 97   | 165        | 178 | 115        | 45   | 140        | 116  |  |  |
|                  |             |                  |                  |                 | 110                                  | 50   | 110        | 57   | 142        | 101 | 160        | 151  | 80         | 21   |  |  |
|                  |             |                  |                  |                 | 130                                  | 104  | 140        | 87   | 95         | 38  | 115        | 69   | 105        | 40   |  |  |
| 77-009           |             | BLUEGILL         | 20               | 15              | 95                                   | 38   | 120        | 60   | 100        | 39  | 85         | 20   | 90         | 28   |  |  |
|                  |             |                  |                  |                 | 95                                   | 25   | 95         | 30   | 155        | 150 | 101        | 37   | 92         | 22   |  |  |
|                  |             |                  |                  |                 | 90                                   | 17   | 100        | 30   | 95         | 26  | 90         | 22   | 100        | 31   |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 165

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-31-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.1 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .41 KM | TEMPERATURE: 24.5 C | BOD5:                 |
| RIVER MILE: 170.8        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.03           |
| BASIN NAME:              | DEPTH: 47 CM            | CONDUCTIVITY:       | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1303 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                      |                  |                 | LNETH-WGHT                           |    | LNETH-WGHT |    | LNETH-WGHT |    | LNETH-WGHT |    | LNETH-WGHT |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 67               | 15              | 85                                   | 21 | 80         | 20 | 82         | 24 | 75         | 21 | 75         | 21 |
|                  |             |                      |                  |                 | 85                                   | 28 | 90         | 30 | 92         | 24 | 73         | 24 | 85         | 26 |
|                  |             |                      |                  |                 | 75                                   | 20 | 80         | 30 | 95         | 32 | 75         | 19 | 80         | 21 |
| 77-011           |             | LONGEAR SUNFISH      | 9                | 9               | 95                                   | 40 | 105        | 43 | 55         | 17 | 80         | 20 | 72         | 18 |
|                  |             |                      |                  |                 | 53                                   | 5  | 55         | 12 | 71         | 8  | 50         | 3  |            |    |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 165

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-31-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.1 |
| RIVER CODE: 02-001       | DISTANCE FISHED: .41 KM | TEMPERATURE: 24.5 C | BOD5:                 |
| RIVER MILE: 170.8        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.03           |
| BASIN NAME:              | DEPTH: 47 CM            | CONDUCTIVITY:       | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1303 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>HS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                      |                  |                 | LNQTH-WGHT                           |    | LNQTH-WGHT |    | LNQTH-WGHT |    | LNQTH-WGHT |    | LNQTH-WGHT |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 67               | 15              | 85                                   | 21 | 80         | 20 | 82         | 24 | 75         | 21 | 75         | 21 |
|                  |             |                      |                  |                 | 85                                   | 28 | 90         | 30 | 92         | 24 | 73         | 24 | 85         | 26 |
|                  |             |                      |                  |                 | 75                                   | 20 | 80         | 30 | 95         | 32 | 75         | 19 | 80         | 21 |
| 77-011           |             | LONGEAR SUNFISH      | 9                | 9               | 95                                   | 40 | 105        | 43 | 55         | 17 | 80         | 20 | 72         | 18 |
|                  |             |                      |                  |                 | 53                                   | 5  | 55         | 12 | 71         | 8  | 50         | 3  |            |    |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 166

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 08-15-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.3 |
| RIVER CODE: 02-011       | DISTANCE FISHED: .48 KM | TEMPERATURE: 26.1 C | BOD5:                  |
| RIVER MILE: 57.1         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02            |
| Basin Name:              | DEPTH: 70 CM            | CONDUCTIVITY: 650   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 2532 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                  |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 43-043           |             | BLUNTNONE MINNOW | 1                | 1               | 57                                   | 1         |           |           |           |







FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 170

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-24-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 4.4 |
| RIVER CODE: 02-035       | DISTANCE FISHED: .40 KM | TEMPERATURE: 11.1 C | BOD5: 2.6             |
| RIVER MILE: .5           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.08           |
| BasIN NAME:              | DEPTH: 180 CM           | CONDUCTIVITY: 385   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.0             | TIME FISHED: 1001 SEC |
| SUB BASIN:               | USE DESIGNATION:        | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |             |      |             |      |             |      |             |      |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------|-------------|------|-------------|------|-------------|------|-------------|------|--|
|                  |             |                  |                  |                 | LNGETH-WGHT                          |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      |  |
| 20-003           |             | GIZZARD SHAD     | 2                | 2               | 342                                  | 454  | 85          | 4    |             |      |             |      |             |      |  |
| 40-006           |             | RIVER CARPSUCKER | 9                | 9               | 415                                  | 765  | 336         | 500  | 400         | 750  | 380         | 646  | 390         | 644  |  |
|                  |             |                  |                  |                 | 404                                  | 655  | 409         | 654  | 390         | 700  | 401         | 754  |             |      |  |
| 40-008           |             | SILVER REDHORSE  | 1                | 1               | 460                                  | 1769 |             |      |             |      |             |      |             |      |  |
| 40-010           |             | GOLDEN REDHORSE  | 2                | 2               | 312                                  | 320  | 115         | 16   |             |      |             |      |             |      |  |
| 40-018           |             | SPOTTED SUCKER   | 2                | 2               | 330                                  | 430  | 148         | 32   |             |      |             |      |             |      |  |
| 43-001           |             | CARP             | 6                | 6               | 411                                  | 1065 | 560         | 3221 | 446         | 1724 | 468         | 1950 | 423         | 1633 |  |
|                  |             |                  |                  |                 | 523                                  | 2404 |             |      |             |      |             |      |             |      |  |
| 77-001           |             | WHITE CRAPPIE    | 4                | 4               | 171                                  | 49   | 106         | 10   | 69          | 3    | 61          | 1    |             |      |  |
| 77-005           |             | SPOTTED BASS     | 3                | 3               | 261                                  | 214  | 147         | 41   | 78          | 7    |             |      |             |      |  |
| 77-006           |             | LARGEMOUTH BASS  | 1                | 1               | 207                                  | 118  |             |      |             |      |             |      |             |      |  |
| 77-009           |             | BLUEGILL         | 4                | 4               | 100                                  | 16   | 120         | 22   | 105         | 16   | 130         | 36   |             |      |  |
| 77-011           |             | LONGEAR SUNFISH  | 3                | 3               | 120                                  | 44   | 110         | 30   | 91          | 16   |             |      |             |      |  |
| 80-001           |             | BAUGER           | 2                | 2               | 400                                  | 544  | 513         | 1814 |             |      |             |      |             |      |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 171

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-11-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.1 |
| RIVER CODE: 02-078       | DISTANCE FISHED: .20 KM | TEMPERATURE: 18.2 C | BOD5: 1.2             |
| RIVER MILE: .4           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.06           |
| BASIN NAME:              | DEPTH: 40 CM            | CONDUCTIVITY: 562   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 503 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|
|                  |             |                  |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      |
| 20-003           |             | GIZZARD SHAD     | 10               | 10              | 205                                  | 71   | 241        | 130  | 217        | 104  | 212        | 88   | 222        | 102  |
|                  |             |                  |                  |                 | 237                                  | 118  | 231        | 100  | 205        | 86   | 222        | 91   | 253        | 140  |
| 40-006           |             | RIVER CARPSUCKER | 1                | 1               | 400                                  | 732  |            |      |            |      |            |      |            |      |
| 40-010           |             | GOLDEN REDHORSE  | 5                | 5               | 394                                  | 744  | 245        | 158  | 155        | 34   | 161        | 42   | 180        | 56   |
| 43-001           |             | CARP             | 12               | 12              | 770                                  | 7120 | 652        | 5000 | 605        | 3100 | 660        | 4400 | 562        | 2900 |
|                  |             |                  |                  |                 | 575                                  | 3000 | 562        | 3200 | 620        | 4000 | 610        | 3500 | 612        | 4000 |
|                  |             |                  |                  |                 | 495                                  | 1900 | 670        | 5500 |            |      |            |      |            |      |
| 77-004           |             | SMALLMOUTH BASS  | 1                | 1               | 250                                  | 78   |            |      |            |      |            |      |            |      |
| 77-011           |             | LONGEAR SUNFISH  | 3                | 3               | 75                                   | 10   | 95         | 18   | 85         | 10   |            |      |            |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 172

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 10-18-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-078       | DISTANCE FISHED: .20 KM | TEMPERATURE:  | BOD5:                |
| RIVER MILE: .4           | SAMPLER TYPE: 1         | TSS:          | NH3-N:               |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 709 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |      |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------|
|                  |             |                      |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |      |
| 40-006           |             | RIVER CARPSUCKER     | 3                | 3               | 381                                  | 764                     | 395                     | 830                     | 395                     | 740  |
| 40-016           |             | WHITE SUCKER         | 1                | 1               | 322                                  | 332                     |                         |                         |                         |      |
| 43-001           |             | CARP                 | 4                | 4               | 595                                  | 3500                    | 635                     | 4200                    | 470                     | 2000 |
| 77-004           |             | SMALLMOUTH BASS      | 1                | 1               | 71                                   | 8                       |                         |                         |                         |      |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 66                                   | 7                       |                         |                         |                         |      |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 173

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-09-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.1 |
| RIVER CODE: 02-100       | DISTANCE FISHED: .42 KM | TEMPERATURE: 24.0 C | BOD5: 2.1             |
| RIVER MILE: 1.0          | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.09           |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: 550   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.3             | TIME FISHED: 1369 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |  |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|--|--|--|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      |  |  |  |
| 20-003           |             | GIZZARD SHAD         | 1                | 1               | 230                                  | 98   |            |      |            |      |            |      |            |      |  |  |  |
| 40-006           |             | RIVER CARPSUCKER     | 3                | 3               | 390                                  | 585  | 458        | 1000 | 475        | 1200 |            |      |            |      |  |  |  |
| 40-010           |             | GOLDEN REDHORSE      | 3                | 3               | 320                                  | 384  | 204        | 98   | 380        | 560  |            |      |            |      |  |  |  |
| 43-001           |             | CARP                 | 8                | 8               | 485                                  | 1600 | 520        | 2400 | 600        | 2900 | 515        | 2400 | 630        | 3500 |  |  |  |
|                  |             |                      |                  |                 | 520                                  | 2000 | 480        | 1500 | 575        | 2600 |            |      |            |      |  |  |  |
| 43-002           |             | GOLDFISH             | 1                | 1               | 350                                  | 658  |            |      |            |      |            |      |            |      |  |  |  |
| 43-024           |             | ROSEFIN SHINER       | 2                | 2               | 42                                   | 1    | 50         | 1    |            |      |            |      |            |      |  |  |  |
| 43-032           |             | SPOTFIN SHINER       | 4                | 4               | 56                                   | 1    | 56         | 1    | 60         | 2    | 56         | 1    |            |      |  |  |  |
| 43-043           |             | BLUNTNNOSE MINNOW    | 9                | 9               | 53                                   | 1    | 60         | 1    | 56         | 1    | 65         | 1    | 50         | 1    |  |  |  |
|                  |             |                      |                  |                 | 55                                   | 1    | 51         | 1    | 45         | 1    | 45         | 1    |            |      |  |  |  |
| 47-002           |             | CHANNEL CATFISH      | 1                | 1               | 370                                  | 440  |            |      |            |      |            |      |            |      |  |  |  |
| 70-011           |             |                      | 28               | 15              | 115                                  | 40   | 109        | 39   | 115        | 39   | 103        | 38   | 112        | 30   |  |  |  |
|                  |             |                      |                  |                 | 109                                  | 18   | 90         | 19   | 104        | 22   | 81         | 10   | 116        | 23   |  |  |  |
|                  |             |                      |                  |                 | 88                                   | 12   | 56         | 1    | 62         | 1    | 55         | 1    | 56         | 1    |  |  |  |
| 77-004           |             | SMALLMOUTH BASS      | 1                | 1               | 45                                   | 1    |            |      |            |      |            |      |            |      |  |  |  |
| 77-008           |             | GREEN SUNFISH        | 7                | 7               | 80                                   | 8    | 75         | 3    | 65         | 4    | 55         | 1    | 56         | 1    |  |  |  |
|                  |             |                      |                  |                 | 72                                   | 8    | 52         | 2    |            |      |            |      |            |      |  |  |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 5                | 5               | 62                                   | 2    | 50         | 2    | 51         | 2    | 52         | 2    | 62         | 3    |  |  |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 174

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-11-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.0 |
| RIVER CODE: 02-100       | DISTANCE FISHED: .42 KM | TEMPERATURE: 23.5 C | BOD5: 1.5             |
| RIVER MILE: 1.0          | SAMPLER TYPE: 1         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 50 CM            | CONDUCTIVITY: 460   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 627 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      |
| 20-003           |             | GIZZARD SHAD         | 6                | 6               | 239                                  | 120  | 218        | 87   | 221        | 95   | 208        | 76   | 204        | 67   |
|                  |             |                      |                  |                 | 209                                  | 74   |            |      |            |      |            |      |            |      |
| 40-010           |             | GOLDEN REDHORSE      | 6                | 6               | 311                                  | 337  | 400        | 702  | 215        | 114  | 200        | 82   | 217        | 120  |
|                  |             |                      |                  |                 | 350                                  | 502  |            |      |            |      |            |      |            |      |
| 40-018           |             | SPOTTED SUCKER       | 1                | 1               | 352                                  | 524  |            |      |            |      |            |      |            |      |
| 43-001           |             | CARP                 | 11               | 11              | 525                                  | 2500 | 596        | 3400 | 543        | 2700 | 563        | 3000 | 701        | 5900 |
|                  |             |                      |                  |                 | 460                                  | 2000 | 632        | 3600 | 574        | 3000 | 533        | 2500 | 407        | 1300 |
|                  |             |                      |                  |                 | 684                                  | 6000 |            |      |            |      |            |      |            |      |
| 43-032           |             | SPOTFIN SHINER       | 3                | 3               | 64                                   | 1    | 55         | 1    | 69         | 1    |            |      |            |      |
| 43-043           |             | BLUNTNNOSE MINNOW    | 2                | 2               | 56                                   | 1    | 57         | 1    |            |      |            |      |            |      |
| 47-002           |             | CHANNEL CATFISH      | 1                | 1               | 385                                  | 510  |            |      |            |      |            |      |            |      |
| 74-001           |             | WHITE BASS           | 1                | 1               | 174                                  | 50   |            |      |            |      |            |      |            |      |
| 77-004           |             | SMALLMOUTH BASS      | 6                | 6               | 406                                  | 725  | 244        | 191  | 231        | 164  | 190        | 89   | 228        | 150  |
|                  |             |                      |                  |                 | 55                                   | 3    |            |      |            |      |            |      |            |      |
| 77-008           |             | GREEN SUNFISH        | 4                | 4               | 51                                   | 2    | 75         | 6    | 51         | 1    | 53         | 2    |            |      |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 6                | 6               | 62                                   | 4    | 54         | 4    | 49         | 1    | 53         | 3    | 51         | 4    |
|                  |             |                      |                  |                 | 65                                   | 8    |            |      |            |      |            |      |            |      |
| 77-011           |             | LONGEAR SUNFISH      | 7                | 7               | 63                                   | 4    | 66         | 6    | 107        | 24   | 96         | 19   | 60         | 4    |
|                  |             |                      |                  |                 | 65                                   | 5    | 81         | 10   |            |      |            |      |            |      |
| 80-001           |             | SAUGER               | 4                | 4               | 274                                  | 160  | 251        | 123  | 291        | 204  | 310        | 220  |            |      |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 177

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.4 |
| RIVER CODE: 02-108       | DISTANCE FISHED: .38 KM | TEMPERATURE: 24.8 C | BOD5: 3.7             |
| RIVER MILE: .3           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.09           |
| Basin Name:              | DEPTH: 75 CM            | CONDUCTIVITY: 540   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 1177 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME      | NUMBER<br>CAUGHT | NUMBER<br>HS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |
|------------------|-------------|-------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|
|                  |             |                   |                  |                 | LNGLH-WGHT                           |      | LNGLH-WGHT |      | LNGLH-WGHT |      | LNGLH-WGHT |      | LNGLH-WGHT |      |
| 20-003           |             | GIZZARD SHAD      | 142              | 15              | 120                                  | 16   | 103        | 9    | 104        | 10   | 108        | 12   | 108        | 11   |
|                  |             |                   |                  |                 | 114                                  | 13   | 108        | 11   | 102        | 9    | 118        | 15   | 112        | 13   |
|                  |             |                   |                  |                 | 116                                  | 15   | 113        | 13   | 104        | 10   | 100        | 9    | 100        | 8    |
| 40-010           |             | GOLDEN REDHORSE   | 4                | 4               | 454                                  | 987  | 432        | 868  | 444        | 962  | 451        | 965  |            |      |
| 40-016           |             | WHITE SUCKER      | 5                | 5               | 313                                  | 249  | 333        | 351  | 314        | 318  | 375        | 535  | 287        | 230  |
| 40-018           |             | SPOTTED SUCKER    | 2                | 2               | 374                                  | 482  | 311        | 297  |            |      |            |      |            |      |
| 43-001           |             | CARP              | 7                | 7               | 451                                  | 1300 | 537        | 1800 | 525        | 1400 | 497        | 1900 | 492        | 1850 |
|                  |             |                   |                  |                 | 495                                  | 2400 | 590        | 3300 |            |      |            |      |            |      |
| 43-002           |             | GOLDFISH          | 1                | 1               | 282                                  | 480  |            |      |            |      |            |      |            |      |
| 43-003           |             | GOLDEN SHINER     | 2                | 2               | 145                                  | 33   | 165        | 44   |            |      |            |      |            |      |
| 43-043           |             | BLUNTYNOSE MINNOW | 1                | 1               | 88                                   | 5    |            |      |            |      |            |      |            |      |
| 47-005           |             | BROWN BULLHEAD    | 3                | 3               | 253                                  | 220  | 223        | 130  | 251        | 208  |            |      |            |      |
| 77-001           |             | WHITE CRAPPIE     | 63               | 15              | 170                                  | 54   | 170        | 57   | 181        | 63   | 166        | 52   | 150        | 41   |
|                  |             |                   |                  |                 | 151                                  | 43   | 160        | 49   | 182        | 67   | 163        | 48   | 185        | 52   |
|                  |             |                   |                  |                 | 187                                  | 77   | 173        | 55   | 183        | 73   | 178        | 65   | 165        | 51   |
| 77-006           |             | LARGEMOUTH BASS   | 38               | 15              | 348                                  | 547  | 365        | 600  | 211        | 116  | 238        | 170  | 182        | 73   |
|                  |             |                   |                  |                 | 181                                  | 70   | 284        | 203  | 217        | 136  | 192        | 81   | 212        | 120  |
|                  |             |                   |                  |                 | 197                                  | 92   | 376        | 683  | 202        | 105  | 216        | 119  | 193        | 85   |
| 77-008           |             | GREEN SUNFISH     | 2                | 2               | 65                                   | 5    | 73         | 6    |            |      |            |      |            |      |
| 77-009           |             | BLUEGILL          | 5                | 5               | 352                                  | 65   | 120        | 33   | 192        | 125  | 107        | 22   | 85         | 10   |



OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-01-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.2 |
| RIVER CODE: 02-109       | DISTANCE FISHED: .39 KM | TEMPERATURE: 24.5 C | BOD5:                 |
| RIVER MILE: .2           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.07           |
| Basin Name:              | DEPTH: 65 CM            | CONDUCTIVITY: 495   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1138 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>HS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |     |            |     |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|-----|------------|-----|--|
|                  |             |                     |                  |                 | LNGLH-WGHT                           |      | LNGLH-WGHT |      | LNGLH-WGHT |      | LNGLH-WGHT |     | LNGLH-WGHT |     |  |
| 40-008           |             | SILVER REDHORSE     | 1                | 1               | 95                                   | 17   |            |      |            |      |            |     |            |     |  |
| 40-010           |             | GOLDEN REDHORSE     | 7                | 7               | 370                                  | 930  | 95         | 21   | 115        | 38   | 120        | 37  | 100        | 13  |  |
|                  |             |                     |                  |                 | 110                                  | 31   | 105        | 23   |            |      |            |     |            |     |  |
| 40-015           |             | NORTHERN HOG SUCKER | 1                | 1               | 130                                  | 51   |            |      |            |      |            |     |            |     |  |
| 40-018           |             | SPOTTED SUCKER      | 1                | 1               | 160                                  | 77   |            |      |            |      |            |     |            |     |  |
| 43-001           |             | CARP                | 3                | 3               | 510                                  | 1900 | 520        | 2100 | 500        | 2000 |            |     |            |     |  |
| 43-003           |             | GOLDEN SHINER       | 1                | 1               | 112                                  | 30   |            |      |            |      |            |     |            |     |  |
| 43-025           |             | STRIPED SHINER      | 1                | 1               | 45                                   | 1    |            |      |            |      |            |     |            |     |  |
| 43-032           |             | SPOTFIN SHINER      | 1                | 1               | 110                                  | 19   |            |      |            |      |            |     |            |     |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 2                | 2               | 70                                   | 1    | 60         | 1    |            |      |            |     |            |     |  |
| 47-005           |             | BROWN HULLHEAD      | 1                | 1               | 250                                  | 420  |            |      |            |      |            |     |            |     |  |
| 47-006           |             | BLACK HULLHEAD      | 1                | 1               | 252                                  | 410  |            |      |            |      |            |     |            |     |  |
| 77-001           |             | WHITE CRAPPIE       | 10               | 10              | 170                                  | 110  | 160        | 85   | 165        | 93   | 185        | 142 | 168        | 101 |  |
|                  |             |                     |                  |                 | 52                                   | 9    | 165        | 104  | 153        | 82   | 110        | 52  | 182        | 118 |  |
| 77-003           |             | ROCK BASS           | 1                | 1               | 190                                  | 180  |            |      |            |      |            |     |            |     |  |
| 77-004           |             | SMALLMOUTH BASS     | 2                | 2               | 110                                  | 28   | 123        | 42   |            |      |            |     |            |     |  |
| 77-006           |             | LARGEMOUTH BASS     | 3                | 3               | 255                                  | 420  | 275        | 550  | 145        | 62   |            |     |            |     |  |
| 77-008           |             | GREEN SUNFISH       | 24               | 15              | 142                                  | 110  | 70         | 14   | 100        | 44   | 122        | 73  | 75         | 18  |  |
|                  |             |                     |                  |                 | 135                                  | 100  | 135        | 96   | 105        | 50   | 118        | 56  | 115        | 41  |  |
|                  |             |                     |                  |                 | 109                                  | 46   | 90         | 22   | 82         | 13   | 72         | 12  | 90         | 23  |  |
| 77-009           |             | BLUEGILL            | 15               | 15              | 122                                  | 80   | 152        | 149  | 95         | 30   | 92         | 28  | 165        | 171 |  |
|                  |             |                     |                  |                 | ?                                    | 54   | 101        | 40   | 115        | 52   | 112        | 48  | 12         | 54  |  |
|                  |             |                     |                  |                 | ?                                    | 59   | 120        | 54   | 110        | 46   | 80         | 18  | 9          | 31  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 180

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-01-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.2 |
| RIVER CODE: 02-109       | DISTANCE FISHED: .39 KM | TEMPERATURE: 24.5 C | BOD5:                 |
| RIVER MILE: .2           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.07           |
| Basin Name:              | DEPTH: 65 CM            | CONDUCTIVITY: 495   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1138 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |    |            |    |            |    |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 44               | 14              | 90                                   | 24  | 105        | 51 | 90         | 38 | 80         | 16 | 75         | 16 |
|                  |             |                      |                  |                 | 82                                   | 17  | 82         | 25 | 86         | 31 | 82         | 22 | 69         | 12 |
|                  |             |                      |                  |                 | 92                                   | 30  | 90         | 28 | 85         | 28 | 88         | 31 |            |    |
| 77-011           |             | LONGEAR SUNFISH      | 17               | 15              | 92                                   | 32  | 110        | 57 | 88         | 24 | 83         | 28 | 80         | 20 |
|                  |             |                      |                  |                 | 86                                   | 25  | 185        | 22 | 83         | 20 | 85         | 20 | 75         | 18 |
|                  |             |                      |                  |                 | 140                                  | 110 | 80         | 20 | 85         | 18 | 80         | 18 | 50         | 2  |
| 77-013           |             | PUMPKINSEED          | 1                | 1               | 105                                  | 41  |            |    |            |    |            |    |            |    |

FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 181

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-28-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.0 |
| RIVER CODE: 02-109       | DISTANCE FISHED: .39 KM | TEMPERATURE: 22.0 C | BOD5: 6.7             |
| RIVER MILE: .2           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.03           |
| Basin Name:              | DEPTH: 50 CM            | CONDUCTIVITY: 429   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 951 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|--|--|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      |  |  |
| 20-003           |             | GIZZARD SHAD         | 21               | 15              | 111                                  | 16   | 106        | 10   | 114        | 17   | 156        | 31   | 108        | 14   |  |  |
|                  |             |                      |                  |                 | 109                                  | 11   | 122        | 18   | 112        | 12   | 122        | 15   | 146        | 16   |  |  |
|                  |             |                      |                  |                 | 109                                  | 13   | 120        | 15   | 127        | 18   | 117        | 14   | 127        | 18   |  |  |
| 40-016           |             | WHITE SUCKER         | 7                | 7               | 296                                  | 276  | 274        | 210  | 272        | 256  | 329        | 329  | 320        | 390  |  |  |
|                  |             |                      |                  |                 | 322                                  | 330  | 321        | 368  |            |      |            |      |            |      |  |  |
| 43-001           |             | CARP                 | 6                | 6               | 450                                  | 1450 | 532        | 2000 | 461        | 1700 | 494        | 1800 | 566        | 2800 |  |  |
|                  |             |                      |                  |                 | 465                                  | 1600 |            |      |            |      |            |      |            |      |  |  |
| 43-003           |             | GOLDEN SHINER        | 1                | 1               | 146                                  | 29   |            |      |            |      |            |      |            |      |  |  |
| 47-002           |             | CHANNEL CATFISH      | 1                | 1               | 310                                  | 222  |            |      |            |      |            |      |            |      |  |  |
| 47-005           |             | BROWN BULLHEAD       | 3                | 3               | 240                                  | 192  | 253        | 232  | 132        | 33   |            |      |            |      |  |  |
| 77-001           |             | WHITE CRAPPIE        | 36               | 15              | 154                                  | 41   | 155        | 41   | 153        | 57   | 155        | 40   | 144        | 34   |  |  |
|                  |             |                      |                  |                 | 159                                  | 41   | 193        | 75   | 184        | 66   | 170        | 53   | 150        | 34   |  |  |
|                  |             |                      |                  |                 | 155                                  | 38   | 161        | 46   | 153        | 39   | 153        | 38   | 156        | 42   |  |  |
| 77-003           |             | ROCK BASS            | 3                | 3               | 146                                  | 72   | 174        | 100  | 212        | 179  |            |      |            |      |  |  |
| 77-006           |             | LARGEMOUTH BASS      | 5                | 5               | 204                                  | 102  | 226        | 151  | 148        | 43   | 270        | 250  | 283        | 212  |  |  |
| 77-008           |             | GREEN SUNFISH        | 35               | 15              | 71                                   | 8    | 91         | 18   | 74         | 6    | 68         | 5    | 76         | 10   |  |  |
|                  |             |                      |                  |                 | 115                                  | 36   | 90         | 15   | 109        | 25   | 72         | 9    | 67         | 7    |  |  |
|                  |             |                      |                  |                 | 72                                   | 10   | 64         | 4    | 98         | 19   | 75         | 9    | 106        | 22   |  |  |
| 77-009           |             | BLUEGILL             | 24               | 15              | 80                                   | 8    | 105        | 21   | 113        | 26   | 121        | 30   | 112        | 25   |  |  |
|                  |             |                      |                  |                 | 123                                  | 34   | 94         | 14   | 102        | 20   | 113        | 27   | 93         | 17   |  |  |
|                  |             |                      |                  |                 | 143                                  | 60   | 106        | 21   | 108        | 23   | 152        | 68   | 98         | 20   |  |  |
| 77-010           |             | DRNG'SPOTTED SUNFISH | 24               | 15              | 62                                   | 3    | 85         | 13   | 78         | 10   | 64         | 3    | 82         | 13   |  |  |
|                  |             |                      |                  |                 | 87                                   | 12   | 85         | 10   | 83         | 11   | 85         | 11   | 67         | 4    |  |  |
|                  |             |                      |                  |                 | 73                                   | 8    | 85         | 11   | 68         | 5    | 76         | 7    | 83         | 12   |  |  |
| 77-011           |             | LONGEAR SUNFISH      | 2                | 2               | 100                                  | 22   | 75         | 6    |            |      |            |      |            |      |  |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 182

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.0 |
| RIVER CODE: 02-109       | DISTANCE FISHED: .39 KM | TEMPERATURE: 18.2 C | BOD5: 2.4             |
| RIVER MILE: .2           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.07           |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: 375   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 837 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |    |            |     |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|----|------------|-----|
|                  |             |                      |                  |                 | LNGLH-WGHT                           |      | LNGLH-WGHT |      | LNGLH-WGHT |     | LNGLH-WGHT |    | LNGLH-WGHT |     |
| 20-003           |             | GIZZARD SHAD         | 93               | 15              | 120                                  | 19   | 129        | 21   | 108        | 17  | 123        | 20 | 121        | 21  |
|                  |             |                      |                  |                 | 121                                  | 22   | 126        | 21   | 121        | 18  | 135        | 27 | 117        | 16  |
|                  |             |                      |                  |                 | 142                                  | 31   | 129        | 20   | 120        | 18  | 122        | 16 | 127        | 21  |
| 40-005           |             | QUILLBACK            | 1                | 1               | 428                                  | 988  |            |      |            |     |            |    |            |     |
| 40-010           |             | GOLDEN REDHORSE      | 1                | 1               | 381                                  | 643  |            |      |            |     |            |    |            |     |
| 40-016           |             | WHITE SUCKER         | 1                | 1               | 329                                  | 346  |            |      |            |     |            |    |            |     |
| 43-001           |             | CARP                 | 2                | 2               | 598                                  | 3100 | 501        | 1900 |            |     |            |    |            |     |
| 43-003           |             | GOLDEN SHINER        | 3                | 3               | 165                                  | 50   | 161        | 48   | 180        | 66  |            |    |            |     |
| 43-032           |             | SPOTFIN SHINER       | 1                | 1               | 62                                   | 1    |            |      |            |     |            |    |            |     |
| 77-001           |             | WHITE CRAPPIE        | 9                | 9               | 155                                  | 44   | 137        | 33   | 155        | 43  | 158        | 37 | 156        | 37  |
|                  |             |                      |                  |                 | 153                                  | 29   | 154        | 32   | 160        | 36  | 170        | 41 |            |     |
| 77-003           |             | ROCK BASS            | 4                | 4               | 221                                  | 228  | 164        | 90   | 201        | 161 | 132        | 51 |            |     |
| 77-006           |             | LARGEMOUTH BASS      | 11               | 11              | 376                                  | 818  | 139        | 36   | 361        | 711 | 195        | 98 | 375        | 764 |
|                  |             |                      |                  |                 | 256                                  | 232  | 193        | 87   | 204        | 100 | 163        | 48 | 172        | 61  |
|                  |             |                      |                  |                 | 152                                  | 43   |            |      |            |     |            |    |            |     |
| 77-008           |             | GREEN SUNFISH        | 11               | 11              | 136                                  | 58   | 96         | 23   | 113        | 25  | 104        | 16 | 128        | 44  |
|                  |             |                      |                  |                 | 101                                  | 21   | 88         | 13   | 87         | 14  | 95         | 17 | 82         | 9   |
|                  |             |                      |                  |                 | 174                                  | 114  |            |      |            |     |            |    |            |     |
| 77-009           |             | BLUEGILL             | 10               | 10              | 174                                  | 111  | 97         | 10   | 138        | 46  | 105        | 23 | 90         | 12  |
|                  |             |                      |                  |                 | 84                                   | 10   | 107        | 22   | 107        | 22  | 110        | 24 | 124        | 37  |
| 77-010           |             | DRNG'SPOTTED SUNFISH | 4                | 4               | 87                                   | 12   | 91         | 16   | 76         | 9   | 93         | 16 |            |     |







FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 186

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-16-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.9 |
| RIVER CODE: 02-109       | DISTANCE FISHED: .17 KM | TEMPERATURE: 24.5 C | BOD5: 3.7             |
| RIVER MILE: 6.9          | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.16           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 810   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.1             | TIME FISHED:          |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                    |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 43-044           |             | STONEROLLER MINNOW | 19               | 2               | 50                                   | 7         | 50        | 8         |           |













FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 192

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-13-78 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.0 |
| RIVER CODE: 02-109       | DISTANCE FISHED: .13 KM | TEMPERATURE: 15.5 C | BOD5: 0.1             |
| RIVER MILE: 24.8         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.03           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 885   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED:          |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |             |    |             |    |             |    |             |    |    |    |    |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|-------------|----|-------------|----|-------------|----|-------------|----|----|----|----|----|
|                  |             |                      |                  |                 | LNGETH-WGHT                          |     | LNGETH-WGHT |    | LNGETH-WGHT |    | LNGETH-WGHT |    | LNGETH-WGHT |    |    |    |    |    |
| 37-001           |             | GRASS PICKEREL       | 7                | 1               | 50                                   | 13  |             |    |             |    |             |    |             |    |    |    |    |    |
| 40-010           |             | GOLDEN REDHORSE      | 6                | 1               | 50                                   | 170 |             |    |             |    |             |    |             |    |    |    |    |    |
| 40-015           |             | NORTHERN HOG SUCKER  | 7                | 7               | 50                                   | 38  | 50          | 39 | 50          | 39 | 50          | 39 | 50          | 39 | 50 | 39 |    |    |
|                  |             |                      |                  |                 | 50                                   | 39  | 50          | 39 |             |    |             |    |             |    |    |    |    |    |
| 40-016           |             | WHITE SUCKER         | 2                | 1               | 50                                   | 82  |             |    |             |    |             |    |             |    |    |    |    |    |
| 43-013           |             | CREEK CHUB           | 12               | 4               | 50                                   | 8   | 50          | 9  | 50          | 9  | 50          | 9  | 50          | 9  |    |    |    |    |
| 43-021           |             | SILVER SHINER        | 5                | 3               | 50                                   | 5   | 50          | 6  | 50          | 6  |             |    |             |    |    |    |    |    |
| 43-023           |             | REDFIN SHINER        | 492              | 6               | 50                                   | 1   | 50          | 1  | 50          | 2  | 50          | 2  | 50          | 2  | 50 | 2  |    |    |
|                  |             |                      |                  |                 | 50                                   | 2   |             |    |             |    |             |    |             |    |    |    |    |    |
| 43-025           |             | STRIPED SHINER       | 54               | 5               | 50                                   | 10  | 50          | 11 | 50          | 11 | 50          | 11 | 50          | 11 | 50 | 11 | 50 | 11 |
| 43-043           |             | BLUNTNNOSE MINNOW    | 40               | 3               | 50                                   | 7   | 50          | 6  | 50          | 6  |             |    |             |    |    |    |    |    |
| 47-004           |             | YELLOW BULLHEAD      | 1                | 1               | 50                                   | 136 |             |    |             |    |             |    |             |    |    |    |    |    |
| 54-002           |             | BLKSTRIPE TOPMINNOW  | 12               | 3               | 50                                   | 4   | 50          | 5  | 50          | 5  |             |    |             |    |    |    |    |    |
| 70-011           |             |                      | 11               | 7               | 50                                   | 5   | 50          | 6  | 50          | 6  | 50          | 6  | 50          | 6  | 50 | 6  | 50 | 6  |
|                  |             |                      |                  |                 | 50                                   | 6   | 50          | 6  |             |    |             |    |             |    |    |    |    |    |
| 77-003           |             | ROCK BASS            | 26               | 7               | 50                                   | 20  | 50          | 21 | 50          | 21 | 50          | 21 | 50          | 21 | 50 | 21 | 50 | 21 |
|                  |             |                      |                  |                 | 50                                   | 21  | 50          | 21 |             |    |             |    |             |    |    |    |    |    |
| 77-008           |             | GREEN SUNFISH        | 18               | 2               | 50                                   | 7   | 50          | 6  |             |    |             |    |             |    |    |    |    |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 50                                   | 2   |             |    |             |    |             |    |             |    |    |    |    |    |
| 80-005           |             | BLACKSIDE DARTER     | 1                | 1               | 50                                   | 3   |             |    |             |    |             |    |             |    |    |    |    |    |
| 80-014           |             | JOHNNY DARTER        | 29               | 5               | 50                                   | 1   | 50          | 1  | 50          | 2  | 50          | 2  | 50          | 2  | 50 | 2  | 50 | 2  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 193

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-13-78 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.0 |
| RIVER CODE: 02-109       | DISTANCE FISHED: .13 KM | TEMPERATURE: 15.5 C | BOD5: 0.1             |
| RIVER MILE: 24.8         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.03           |
| BasIN NAME:              | DEPTH:                  | CONDUCTIVITY: 885   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED:          |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |   |            |   |            |   |            |   |            |   |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|---|------------|---|------------|---|------------|---|------------|---|
|                  |             |                  |                  |                 | LNGTH-WGHT                           |   | LNGTH-WGHT |   | LNGTH-WGHT |   | LNGTH-WGHT |   | LNGTH-WGHT |   |
| 80-015           |             | GREENSIDE DARTER | 21               | 5               | 50                                   | 2 | 50         | 3 | 50         | 3 | 50         | 3 | 50         | 3 |
| 80-016           |             | BANDED DARTER    | 2                | 2               | 50                                   | 1 | 50         | 1 |            |   |            |   |            |   |
| 80-022           |             | RAINBOW DARTER   | 30               | 5               | 50                                   | 1 | 50         | 2 | 50         | 2 | 50         | 2 | 50         | 1 |
| 80-024           |             | FANTAIL DARTER   | 16               | 10              | 50                                   | 2 | 50         | 2 | 50         | 2 | 50         | 2 | 50         | 2 |
|                  |             |                  |                  |                 | 50                                   | 2 | 50         | 2 | 50         | 2 | 50         | 2 | 50         | 3 |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 194

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-13-78 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.9 |
| RIVER CODE: 02-109       | DISTANCE FISHED: .18 KM | TEMPERATURE: 14.8 C | BOD5: 0.7             |
| RIVER MILE: 30.8         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.10           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 760   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED:          |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |            |            |    |    |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|----|----|
|                  |             |                     |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |    |    |
| 37-001           |             | GRASS PICKEREL      | 1                | 1               | 50                                   | 57         |            |            |            |            |            |            |    |    |
| 40-015           |             | NORTHERN HOG SUCKER | 5                | 5               | 50                                   | 15         | 50         | 16         | 50         | 16         | 50         | 16         | 50 | 16 |
| 43-001           |             | CARP                | 1                | 1               | 50                                   | 6123       |            |            |            |            |            |            |    |    |
| 43-013           |             | CREEK CHUB          | 3                | 3               | 50                                   | 6          | 50         | 7          | 50         | 7          |            |            |    |    |
| 43-021           |             | SILVER SHINER       | 9                | 4               | 50                                   | 1          | 50         | 1          | 50         | 1          | 50         | 2          |    |    |
| 43-025           |             | STRIPED SHINER      | 15               | 4               | 50                                   | 13         | 50         | 13         | 50         | 13         | 50         | 14         |    |    |
| 43-043           |             | BLUNTNOWSE MINNOW   | 16               | 3               | 50                                   | 2          | 50         | 2          | 50         | 3          |            |            |    |    |
| 54-002           |             | BLKSTRIPE TOPMINNOW | 12               | 1               | 50                                   | 1          |            |            |            |            |            |            |    |    |
| 77-003           |             | ROCK BASS           | 2                | 2               | 50                                   | 1          | 50         | 2          |            |            |            |            |    |    |
| 77-008           |             | GREEN SUNFISH       | 3                | 3               | 50                                   | 57         | 50         | 14         | 50         | 3          |            |            |    |    |
| 77-009           |             | BLUEGILL            | 2                | 2               | 50                                   | 28         | 50         | 43         |            |            |            |            |    |    |
| 77-011           |             | LONGEAR SUNFISH     | 7                | 2               | 50                                   | 4          | 50         | 5          |            |            |            |            |    |    |
| 80-011           |             | LOGPERCH            | 2                | 2               | 50                                   | 3          | 50         | 3          |            |            |            |            |    |    |
| 80-014           |             | JOHNNY DARTER       | 2                | 2               | 50                                   | 1          | 50         | 1          |            |            |            |            |    |    |
| 80-015           |             | GREENSIDE DARTER    | 3                | 1               | 50                                   | 1          |            |            |            |            |            |            |    |    |
| 80-022           |             | RAINBOW DARTER      | 19               | 1               | 50                                   | 1          |            |            |            |            |            |            |    |    |
| 80-024           |             | FANTAIL DARTER      | 2                | 2               | 50                                   | 1          | 50         | 1          |            |            |            |            |    |    |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 195

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-13-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.9 |
| RIVER CODE: 02-109       | DISTANCE FISHED: .18 KM | TEMPERATURE: 14.8 C | BOD5: 0.7             |
| RIVER MILE: 30.8         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.10           |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 760   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED:          |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |  |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|--|
|                  |             |                 |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |  |
| 43-023           |             | REDFIN SHINER   | 100              | 2               | 50                                   | 1          | 50         | 2          |            |  |
| 77-004           |             | SMALLMOUTH BASS | 2                | 2               | 50                                   | 510        | 50         | 198        |            |  |

FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 196

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 07-05-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.5  |
| RIVER CODE: 02-200       | DISTANCE FISHED: .17 KM | TEMPERATURE: 20.6 C | BOO5: 3.6              |
| RIVER MILE: 3.2          | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02            |
| Basin Name:              | DEPTH: 95 CM            | CONDUCTIVITY: 610   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 16200 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |    |            |    |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|----|------------|----|--|
|                  |             |                     |                  |                 | LNQTH-WGHT                           |     | LNQTH-WGHT |     | LNQTH-WGHT |     | LNQTH-WGHT |    | LNQTH-WGHT |    |  |
| 10-004           |             | LONGNOSE GAR        | 1                | 1               | 50                                   | 2   |            |     |            |     |            |    |            |    |  |
| 20-003           |             | GIZZARD SHAD        | 19               | 15              | 167                                  | 35  | 203        | 72  | 212        | 85  | 175        | 48 | 195        | 60 |  |
|                  |             |                     |                  |                 | 170                                  | 45  | 204        | 73  | 201        | 70  | 188        | 62 | 172        | 42 |  |
|                  |             |                     |                  |                 | 170                                  | 48  | 174        | 50  | 162        | 40  | 177        | 48 | 178        | 46 |  |
| 37-001           |             | GRASS PICKEREL      | 5                | 5               | 84                                   | 4   | 96         | 6   | 86         | 5   | 61         | 2  | 76         | 3  |  |
| 40-008           |             | SILVER REDHORSE     | 3                | 3               | 155                                  | 48  | 130        | 22  | 221        | 116 |            |    |            |    |  |
| 40-010           |             | GOLDEN REDHORSE     | 11               | 11              | 129                                  | 22  | 115        | 20  | 105        | 12  | 137        | 31 | 81         | 6  |  |
|                  |             |                     |                  |                 | 136                                  | 28  | 83         | 8   | 80         | 4   | 85         | 6  | 77         | 6  |  |
|                  |             |                     |                  |                 | 86                                   | 8   |            |     |            |     |            |    |            |    |  |
| 40-013           |             | RIVER REDHORSE      | 1                | 1               | 372                                  | 655 |            |     |            |     |            |    |            |    |  |
| 40-015           |             | NORTHERN HOG SUCKER | 7                | 7               | 295                                  | 270 | 323        | 414 | 91         | 6   | 115        | 18 | 102        | 12 |  |
|                  |             |                     |                  |                 | 158                                  | 38  | 91         | 7   |            |     |            |    |            |    |  |
| 43-013           |             | CREEK CHUB          | 2                | 2               | 71                                   | 4   | 79         | 6   |            |     |            |    |            |    |  |
| 43-021           |             | SILVER SHINER       | 81               | 3               | 50                                   | 4   | 50         | 4   | 50         | 3   |            |    |            |    |  |
| 43-024           |             | ROSEFIN SHINER      | 31               | 1               | 50                                   | 1   |            |     |            |     |            |    |            |    |  |
| 43-025           |             | STRIPED SHINER      | 36               | 2               | 50                                   | 3   | 50         | 4   |            |     |            |    |            |    |  |
| 43-031           |             | STEELCOLOR SHINER   | 106              | 7               | 50                                   | 2   | 50         | 2   | 50         | 2   | 50         | 2  | 50         | 2  |  |
|                  |             |                     |                  |                 | 50                                   | 2   | 50         | 1   |            |     |            |    | 50         | 2  |  |
| 43-032           |             | SPOTFIN SHINER      | 292              | 7               | 50                                   | 2   | 50         | 2   | 50         | 2   | 50         | 2  | 50         | 2  |  |
|                  |             |                     |                  |                 | 50                                   | 2   | 50         | 1   |            |     |            |    | 50         | 2  |  |
| 43-034           |             | SAND SHINER         | 29               | 2               | 50                                   | 1   | 50         | 2   |            |     |            |    |            |    |  |
| 43-043           |             | BLUNTNORSE MINNOW   | 92               | 3               | 50                                   | 5   | 50         | 5   | 50         | 4   |            |    |            |    |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 197

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 07-05-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.5  |
| RIVER CODE: 02-200       | DISTANCE FISHED: .17 KM | TEMPERATURE: 20.6 C | BOD5: 3.6              |
| RIVER MILE: 3.2          | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02            |
| Basin Name:              | DEPTH: 95 CM            | CONDUCTIVITY: 610   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 16200 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |    |            |     |    |   |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|----|------------|-----|----|---|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |     | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |    | LNPTH-WGHT |     |    |   |
| 43-044           |             | STONEROLLER MINNOW   | 184              | 1               | 50                                   | 8   |            |     |            |     |            |    |            |     |    |   |
| 47-008           |             | STONECAT             | 12               | 1               | 50                                   | 12  |            |     |            |     |            |    |            |     |    |   |
| 47-012           |             | BRINDLED MADTOM      | 1                | 1               | 50                                   | 4   |            |     |            |     |            |    |            |     |    |   |
| 70-001           |             | BROOK SILVERSIDE     | 1                | 1               | 50                                   | 2   |            |     |            |     |            |    |            |     |    |   |
| 77-002           |             | BLACK CRAPPIE        | 1                | 1               | 108                                  | 19  |            |     |            |     |            |    |            |     |    |   |
| 77-003           |             | ROCK BASS            | 19               | 15              | 208                                  | 196 | 122        | 36  | 192        | 142 | 127        | 46 | 167        | 100 |    |   |
|                  |             |                      |                  |                 | 198                                  | 188 | 124        | 42  | 118        | 36  | 118        | 36 | 137        | 52  |    |   |
|                  |             |                      |                  |                 | 116                                  | 36  | 145        | 68  | 130        | 44  | 110        | 26 | 89         | 11  |    |   |
| 77-004           |             | SMALLMOUTH BASS      | 3                | 3               | 304                                  | 407 | 204        | 106 | 101        | 14  |            |    |            |     |    |   |
| 77-005           |             | SPOTTED BASS         | 1                | 1               | 131                                  | 28  |            |     |            |     |            |    |            |     |    |   |
| 77-008           |             | GREEN SUNFISH        | 3                | 3               | 51                                   | 2   | 80         | 10  | 53         | 3   |            |    |            |     |    |   |
| 77-009           |             | BLUEGILL             | 1                | 1               | 51                                   | 2   |            |     |            |     |            |    |            |     |    |   |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 7                | 7               | 58                                   | 2   | 51         | 2   | 56         | 3   | 61         | 4  | 46         | 1   |    |   |
|                  |             |                      |                  |                 | 42                                   | 1   | 48         | 2   |            |     |            |    |            |     |    |   |
| 77-011           |             | LONGEAR SUNFISH      | 59               | 1               | 50                                   | 6   |            |     |            |     |            |    |            |     |    |   |
| 80-005           |             | BLACKSIDE DARTER     | 1                | 1               | 50                                   | 3   |            |     |            |     |            |    |            |     |    |   |
| 80-011           |             | LOGPERCH             | 1                | 1               | 50                                   | 12  |            |     |            |     |            |    |            |     |    |   |
| 80-014           |             | JOHNNY DARTER        | 1                | 1               | 50                                   | 1   |            |     |            |     |            |    |            |     |    |   |
| 80-015           |             | GREENSIDE DARTER     | 18               | 3               | 50                                   | 5   | 50         | 4   | 50         | 4   |            |    |            |     |    |   |
| 80-016           |             | BANDED DARTER        | 21               | 5               | 50                                   | 2   | 50         | 1   | 50         | 1   | 50         | 1  | 50         | 1   | 50 | 1 |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 198

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 07-05-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.5  |
| RIVER CODE: 02-200       | DISTANCE FISHED: .17 KM | TEMPERATURE: 20.6 C | BOD5: 3.6              |
| RIVER MILE: 3.2          | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02            |
| Basin Name:              | DEPTH: 95 CM            | CONDUCTIVITY: 610   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 16200 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME      | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |                         |
|------------------|-------------|-------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |                   |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |
| 80-017           |             | VARIEGATE DARTER  | 83               | 3               | 50                                   | 4                       | 50                      | 4                       | 50                      | 3                       |
| 80-018           |             | SPOTTED DARTER    | 1                | 1               | 50                                   | 2                       |                         |                         |                         |                         |
| 80-019           |             | BLUERREAST DARTER | 20               | 1               | 50                                   | 2                       |                         |                         |                         |                         |
| 80-020           |             | TIPPECANOE DARTER | 41               | 1               | 50                                   | 1                       |                         |                         |                         |                         |
| 80-022           |             | RAINBOW DARTER    | 60               | 2               | 50                                   | 1                       | 50                      | 2                       |                         |                         |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINIS)  
DETAILED LISTING FOR 10-15-80

PAGE 199

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.0 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .50 KM | TEMPERATURE: 11.7 C | BOD5: 7.0             |
| RIVER MILE: 3.7          | SAMPLER TYPE: 1         | TSS:                | NH3-N:                |
| Basin Name:              | DEPTH: 100 CM           | CONDUCTIVITY: 525   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.7             | TIME FISHED: 1697 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |            |            |            |            |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                  |             |                     |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 40-008           |             | SILVER REDHORSE     | 3                | 3               | 184                                  | 76         | 162        | 51         | 165        | 56         |            |            |            |            |
| 40-009           |             | BLACK REDHORSE      | 3                | 3               | 255                                  | 153        | 193        | 69         | 183        | 56         |            |            |            |            |
| 40-010           |             | GOLDEN REDHORSE     | 13               | 12              | 188                                  | 78         | 338        | 361        | 225        | 155        | 140        | 28         | 137        | 26         |
|                  |             |                     |                  |                 | 145                                  | 30         | 144        | 34         | 211        | 99         | 228        | 136        | 147        | 33         |
|                  |             |                     |                  |                 | 146                                  | 34         | 138        | 30         |            |            |            |            |            |            |
| 40-011           |             | SHORTHEAD REDHORSE  | 5                | 5               | 212                                  | 95         | 199        | 75         | 193        | 73         | 129        | 25         | 204        | 76         |
| 40-015           |             | NORTHERN HOG SUCKER | 13               | 13              | 310                                  | 175        | 361        | 622        | 333        | 430        | 340        | 522        | 160        | 44         |
|                  |             |                     |                  |                 | 294                                  | 124        | 305        | 336        | 263        | 230        | 199        | 96         | 186        | 77         |
|                  |             |                     |                  |                 | 146                                  | 31         | 163        | 45         | 64         | 3          |            |            |            |            |
| 43-001           |             | CARP                | 12               | 12              | 475                                  | 1950       | 591        | 2900       | 450        | 1500       | 609        | 3000       | 612        | 3500       |
|                  |             |                     |                  |                 | 420                                  | 1100       | 500        | 2000       | 697        | 5500       | 566        | 3000       | 536        | 2900       |
|                  |             |                     |                  |                 | 522                                  | 2150       | 596        | 3250       |            |            |            |            |            |            |
| 43-008           |             | STREAMLINE CHUB     | 2                | 2               | 114                                  | 12         | 60         | 2          |            |            |            |            |            |            |
| 43-021           |             | SILVER SHINER       | 1                | 1               | 66                                   | 3          |            |            |            |            |            |            |            |            |
| 43-032           |             | SPOTFIN SHINER      | 1                | 1               | 55                                   | 2          |            |            |            |            |            |            |            |            |
| 47-002           |             | CHANNEL CATFISH     | 3                | 3               | 453                                  | 1950       | 512        | 1550       | 475        | 1500       |            |            |            |            |
| 47-007           |             | FLATHEAD CATFISH    | 1                | 1               | 523                                  | 2000       |            |            |            |            |            |            |            |            |
| 77-003           |             | ROCK BASS           | 5                | 5               | 131                                  | 50         | 170        | 120        | 136        | 61         | 117        | 38         | 123        | 42         |
| 77-004           |             | SMALLMOUTH BASS     | 19               | 15              | 331                                  | 520        | 419        | 1016       | 211        | 117        | 218        | 130        | 215        | 136        |
|                  |             |                     |                  |                 | 216                                  | 129        | 226        | 150        | 200        | 108        | 141        | 33         | 147        | 37         |
|                  |             |                     |                  |                 | 130                                  | 32         | 234        | 164        | 213        | 129        | 140        | 36         | 200        | 97         |
| 77-005           |             | SPOTTED BASS        | 2                | 2               | 340                                  | 555        | 132        | 29         |            |            |            |            |            |            |
| 77-011           |             | LONGEAR SUNFISH     | 16               | 15              | 93                                   | 18         | 134        | 57         | 115        | 32         | 118        | 37         | 103        | 26         |
|                  |             |                     |                  |                 | 10                                   | 35         | 107        | 31         | 91         | 17         | 85         | 14         | 103        | 16         |
|                  |             |                     |                  |                 | 97                                   | 20         | 105        | 27         | 107        | 29         | 59         | 4          | 103        | 10         |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 200

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.0 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .50 KM | TEMPERATURE: 11.7 C | BOD5: 7.0             |
| RIVER MILE: 3.7          | SAMPLER TYPE: 1         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 100 CM           | CONDUCTIVITY: 525   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.7             | TIME FISHED: 1697 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                  |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 80-001           |             | SAUGER           | 1                | 1               | 500                                  | 1450      |           |           |           |
| 80-005           |             | BLACKSIDE DARTER | 1                | 1               | 69                                   | 2         |           |           |           |
| 80-011           |             | LOGPERCH         | 1                | 1               | 144                                  | 23        |           |           |           |
| 80-014           |             | JOHNNY DARTER    | 1                | 1               | 41                                   | 1         |           |           |           |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 201

|                          |                         |                  |                       |
|--------------------------|-------------------------|------------------|-----------------------|
| DATE COLLECTED: 10-29-79 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-200       | DISTANCE FISHED: .40 KM | TEMPERATURE:     | BOD5:                 |
| RIVER MILE: 7.5          | SAMPLER TYPE: 1         | TSS:             | NH3-N:                |
| Basin Name:              | DEPTH: 120 CM           | CONDUCTIVITY:    | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 1907 DEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | IN MILLIMETERS AND GRAMS |      |            |     |            |     |            |     |            |     |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------|------|------------|-----|------------|-----|------------|-----|------------|-----|
|                  |             |                     |                  |                 | LNGTH-WGHT               |      | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 40-008           |             | SILVER REDHORSE     | 3                | 3               | 140                      | 28   | 137        | 29  | 108        | 14  |            |     |            |     |
| 40-009           |             | BLACK REDHORSE      | 3                | 3               | 188                      | 61   | 232        | 105 | 178        | 47  |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE     | 21               | 15              | 367                      | 975  | 156        | 42  | 257        | 188 | 133        | 25  | 144        | 30  |
|                  |             |                     |                  |                 | 145                      | 32   | 132        | 30  | 136        | 28  | 137        | 31  | 143        | 38  |
|                  |             |                     |                  |                 | 144                      | 35   | 149        | 37  | 132        | 26  | 180        | 64  | 145        | 38  |
| 40-011           |             | SHORTHEAD REDHORSE  | 4                | 4               | 182                      | 65   | 203        | 81  | 236        | 111 | 178        | 57  |            |     |
| 40-015           |             | NORTHERN HOG SUCKER | 3                | 3               | 174                      | 54   | 195        | 90  | 119        | 19  |            |     |            |     |
| 43-001           |             | CARP                | 1                | 1               | 555                      | 2400 |            |     |            |     |            |     |            |     |
| 43-021           |             | SILVER SHINER       | 29               | 13              | 97                       | 9    | 102        | 11  | 95         | 7   | 97         | 9   | 108        | 10  |
|                  |             |                     |                  |                 | 107                      | 8    | 100        | 7   | 96         | 7   | 98         | 7   | 100        | 10  |
|                  |             |                     |                  |                 | 105                      | 9    | 113        | 11  | 108        | 8   |            |     |            |     |
| 43-024           |             | ROSEFIN SHINER      | 1                | 1               | 39                       | 1    |            |     |            |     |            |     |            |     |
| 43-032           |             | SPOTFIN SHINER      | 4                | 4               | 83                       | 3    | 69         | 3   | 68         | 2   | 70         | 3   |            |     |
| 43-034           |             | SAND SHINER         | 1                | 1               | 53                       | 1    |            |     |            |     |            |     |            |     |
| 43-043           |             | BLUNTNOSE MINNOW    | 6                | 5               | 66                       | 2    | 57         | 2   | 46         | 1   | 56         | 2   | 47         | 1   |
| 47-004           |             | YELLOW BULLHEAD     | 1                | 1               | 285                      | 348  |            |     |            |     |            |     |            |     |
| 77-003           |             | ROCK BASS           | 17               | 15              | 136                      | 50   | 131        | 46  | 129        | 44  | 142        | 62  | 132        | 46  |
|                  |             |                     |                  |                 | 110                      | 29   | 131        | 46  | 153        | 80  | 111        | 22  | 137        | 43  |
|                  |             |                     |                  |                 | 138                      | 61   | 141        | 62  | 120        | 36  | 111        | 27  | 125        | 44  |
| 77-004           |             | SMALLMOUTH BASS     | 6                | 6               | 308                      | 394  | 214        | 131 | 126        | 24  | 208        | 121 | 192        | 101 |
|                  |             |                     |                  |                 | 128                      | 25   |            |     |            |     |            |     |            |     |
| 77-005           |             | SPOTTED BASS        | 3                | 3               | 130                      | 32   | 142        | 40  | 130        | 28  |            |     |            |     |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 204

|                          |                         |                    |                       |
|--------------------------|-------------------------|--------------------|-----------------------|
| DATE COLLECTED: 10-29-79 | PHENOLICS:              | CYANIDE:           | DISSOLVED OXYGEN: 9.4 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .40 KM | TEMPERATURE: 9.4 C | BOD5: 2.5             |
| RIVER MILE: 10.9         | SAMPLER TYPE: 1         | TSS:               | NH3-N:                |
| Basin Name:              | DEPTH: 160 CM           | CONDUCTIVITY: 470  | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.8            | TIME FISHED: 1404 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06   | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                  |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 80-005           |             | BLACKSIDE DARTER | 1                | 1               | 66                                   | 3         |           |           |           |
| 80-011           |             | LOGPERCH         | 1                | 1               | 120                                  | 10        |           |           |           |
| 80-015           |             | GREENSIDE DARTER | 1                | 1               | 50                                   | 1         |           |           |           |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 207

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-10-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.3 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 23.5 C | BOD5: 5.9             |
| RIVER MILE: 11.3         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.01           |
| BasIN NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 620   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 9000 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                |                  |                 | LNPTH-WGHT                           | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT |
| 80-022           |             | RAINBOW DARTER | 2                | 1               | 50                                   | 2          |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 208

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 10-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 12.3 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .50 KM | TEMPERATURE: 14.0 C | BOD5: 1.9              |
| RIVER MILE: 14.0         | SAMPLER TYPE: 1         | TSS: 1.8 MG/L       | NH3-N: 0.04            |
| Basin Name:              | DEPTH: 115 CM           | CONDUCTIVITY: 800   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.1             | TIME FISHED: 985 SEC   |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | IN MILLIMETERS AND GRAMS |      |             |      |             |      |             |      |             |      |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------|------|-------------|------|-------------|------|-------------|------|-------------|------|
|                  |             |                    |                  |                 | LNGETH-WGHT              |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      | LNGETH-WGHT |      |
| 40-008           |             | SILVER REDHORSE    | 3                | 3               | 240                      | 149  | 129         | 26   | 140         | 33   |             |      |             |      |
| 40-009           |             | BLACK REDHORSE     | 5                | 5               | 272                      | 186  | 297         | 222  | 310         | 260  | 140         | 26   | 228         | 106  |
| 40-010           |             | GOLDEN REDHORSE    | 15               | 15              | 150                      | 34   | 139         | 25   | 308         | 292  | 252         | 172  | 131         | 25   |
|                  |             |                    |                  |                 | 217                      | 106  | 342         | 436  | 256         | 149  | 132         | 23   | 248         | 158  |
|                  |             |                    |                  |                 | 131                      | 26   | 146         | 34   | 179         | 65   | 134         | 25   | 132         | 25   |
| 40-011           |             | SHORTHEAD REDHORSE | 10               | 10              | 280                      | 210  | 159         | 38   | 246         | 142  | 168         | 75   | 179         | 56   |
|                  |             |                    |                  |                 | 280                      | 196  | 210         | 92   | 169         | 46   | 188         | 61   | 166         | 41   |
| 43-001           |             | CARP               | 8                | 8               | 720                      | 5500 | 729         | 6700 | 593         | 2600 | 582         | 2700 | 504         | 2100 |
|                  |             |                    |                  |                 | 422                      | 1100 | 424         | 1100 | 517         | 1700 |             |      |             |      |
| 43-034           |             | SAND SHINER        | 3                | 1               | 50                       | 1    |             |      |             |      |             |      |             |      |
| 43-035           |             | MIMIC SHINER       | 1                | 1               | 50                       | 1    |             |      |             |      |             |      |             |      |
| 43-043           |             | BLUNTNOSE MINNOW   | 10               | 1               | 50                       | 2    |             |      |             |      |             |      |             |      |
| 47-002           |             | CHANNEL CATFISH    | 6                | 6               | 418                      | 680  | 576         | 1900 | 456         | 1250 | 465         | 1400 | 434         | 882  |
|                  |             |                    |                  |                 | 526                      | 2000 |             |      |             |      |             |      |             |      |
| 70-008           |             |                    | 1                | 1               | 142                      | 66   |             |      |             |      |             |      |             |      |
| 77-004           |             | SMALLMOUTH BASS    | 12               | 12              | 322                      | 470  | 202         | 194  | 293         | 328  | 298         | 380  | 295         | 321  |
|                  |             |                    |                  |                 | 242                      | 188  | 359         | 724  | 179         | 66   | 169         | 64   | 349         | 608  |
|                  |             |                    |                  |                 | 158                      | 50   | 274         | 272  |             |      |             |      |             |      |
| 77-005           |             | SPOTTED BASS       | 6                | 6               | 172                      | 13   | 219         | 150  | 131         | 30   | 193         | 105  | 138         | 35   |
|                  |             |                    |                  |                 | 123                      | 25   |             |      |             |      |             |      |             |      |
| 77-011           |             | LONGEAR SUNFISH    | 3                | 3               | 77                       | 13   | 106         | 28   | 83          | 14   |             |      |             |      |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 10-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 14.1 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .52 KM | TEMPERATURE: 14.0 C | BOD5: 1.5              |
| RIVER MILE: 19.8         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.04            |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.1             | TIME FISHED: 1443 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |  |  |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|--|--|--|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      |  |  |  |
| 40-008           |             | SILVER REDHORSE     | 1                | 1               | 131                                  | 24   |            |      |            |      |            |      |            |      |  |  |  |
| 40-009           |             | BLACK REDHORSE      | 2                | 2               | 236                                  | 113  | 159        | 34   |            |      |            |      |            |      |  |  |  |
| 40-010           |             | GOLDEN REDHORSE     | 3                | 3               | 352                                  | 428  | 127        | 19   | 167        | 40   |            |      |            |      |  |  |  |
| 40-011           |             | SHORTHEAD REDHORSE  | 4                | 4               | 187                                  | 52   | 255        | 135  | 177        | 50   | 166        | 38   |            |      |  |  |  |
| 40-015           |             | NORTHERN HOG SUCKER | 10               | 10              | 270                                  | 344  | 154        | 40   | 125        | 19   | 188        | 68   | 153        | 38   |  |  |  |
|                  |             |                     |                  |                 | 102                                  | 8    | 162        | 38   | 60         | 2    | 56         | 2    | 58         | 2    |  |  |  |
| 43-001           |             | CARP                | 12               | 12              | 566                                  | 3200 | 586        | 2900 | 531        | 2050 | 507        | 2100 | 542        | 2700 |  |  |  |
|                  |             |                     |                  |                 | 502                                  | 2100 | 556        | 2750 | 486        | 2200 | 502        | 2100 | 443        | 1450 |  |  |  |
|                  |             |                     |                  |                 | 386                                  | 1000 | 330        | 529  |            |      |            |      |            |      |  |  |  |
| 43-025           |             | STRIPED SHINER      | 1                | 1               | 43                                   | 1    |            |      |            |      |            |      |            |      |  |  |  |
| 43-031           |             | STEELCOLOR SHINER   | 2                | 2               | 78                                   | 4    | 66         | 3    |            |      |            |      |            |      |  |  |  |
| 43-032           |             | SPOTFIN SHINER      | 2                | 2               | 77                                   | 4    | 43         | 1    |            |      |            |      |            |      |  |  |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 1                | 1               | 60                                   | 2    |            |      |            |      |            |      |            |      |  |  |  |
| 43-044           |             | STONEROLLER MINNOW  | 1                | 1               | 137                                  | 29   |            |      |            |      |            |      |            |      |  |  |  |
| 47-002           |             | CHANNEL CATFISH     | 1                | 1               | 542                                  | 1750 |            |      |            |      |            |      |            |      |  |  |  |
| 77-001           |             | WHITE CRAPPIE       | 1                | 1               | 194                                  | 88   |            |      |            |      |            |      |            |      |  |  |  |
| 77-003           |             | ROCK BASS           | 2                | 2               | 146                                  | 60   | 68         | 6    |            |      |            |      |            |      |  |  |  |
| 77-005           |             | SPOTTED BASS        | 5                | 5               | 146                                  | 38   | 176        | 56   | 128        | 24   | 215        | 136  | 57         | 2    |  |  |  |
| 77-011           |             | LONGEAR SUNFISH     | 17               | 15              | 136                                  | 55   | 96         | 19   | 68         | 5    | 132        | 50   | 91         | 14   |  |  |  |
|                  |             |                     |                  |                 | 62                                   | 4    | 110        | 29   | 122        | 39   | 117        | 38   | 54         | 2    |  |  |  |
|                  |             |                     |                  |                 | 111                                  | 35   | 76         | 9    | 117        | 42   | 102        | 26   | 80         | 13   |  |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 210

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 10-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 14.1 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .52 KM | TEMPERATURE: 14.0 C | BOD5: 1.5              |
| RIVER MILE: 19.8         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.04            |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.1             | TIME FISHED: 1443 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01        |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                  |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 80-001           |             | SAUGER           | 1                | 1               | 401                                  | 600       |           |           |           |
| 80-005           |             | BLACKSIDE DARTER | 2                | 2               | 78                                   | 4         | 74        | 3         |           |
| 80-011           |             | LOGPERCH         | 1                | 1               | 136                                  | 4         |           |           |           |
| 80-015           |             | GREENSIDE DARTER | 1                | 1               | 62                                   | 2         |           |           |           |
| 80-017           |             | VARIEGATE DARTER | 1                | 1               | 87                                   | 5         |           |           |           |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 213

|                          |                         |                  |                       |
|--------------------------|-------------------------|------------------|-----------------------|
| DATE COLLECTED: 07-20-79 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-200       | DISTANCE FISHED: .37 KM | TEMPERATURE:     | BOD5:                 |
| RIVER MILE: 25.0         | SAMPLER TYPE: 1         | TSS:             | NH3-N:                |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 1114 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |     |            |     |  |  |  |  |  |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|-----|------------|-----|--|--|--|--|--|--|
|                  |             |                     |                  |                 | LNQTH-WGHT                           |      | LNQTH-WGHT |      | LNQTH-WGHT |     | LNQTH-WGHT |     | LNQTH-WGHT |     |  |  |  |  |  |  |
| 10-004           |             | LONGNOSE GAR        | 1                | 1               | 615                                  | 590  |            |      |            |     |            |     |            |     |  |  |  |  |  |  |
| 20-003           |             | GIZZARD SHAD        | 4                | 4               | 195                                  | 72   | 200        | 85   | 209        | 94  | 200        | 88  |            |     |  |  |  |  |  |  |
| 37-001           |             | GRASS PICKEREL      | 1                | 1               | 338                                  | 248  |            |      |            |     |            |     |            |     |  |  |  |  |  |  |
| 40-008           |             | SILVER REDHORSE     | 18               | 15              | 310                                  | 428  | 295        | 258  | 245        | 162 | 245        | 161 | 230        | 141 |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 198                                  | 93   | 185        | 75   | 220        | 122 | 260        | 180 | 110        | 17  |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 110                                  | 18   | 117        | 16   | 128        | 26  | 195        | 83  | 124        | 25  |  |  |  |  |  |  |
| 40-009           |             | BLACK REDHORSE      | 32               | 15              | 325                                  | 362  | 268        | 197  | 220        | 102 | 245        | 168 | 224        | 121 |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 252                                  | 172  | 220        | 118  | 325        | 300 | 325        | 355 | 296        | 254 |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 298                                  | 251  | 240        | 151  | 275        | 175 | 255        | 163 | 164        | 40  |  |  |  |  |  |  |
| 40-010           |             | GOLDEN REDHORSE     | 82               | 15              | 261                                  | 197  | 320        | 355  | 302        | 308 | 332        | 407 | 215        | 108 |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 245                                  | 161  | 310        | 335  | 210        | 98  | 278        | 243 | 130        | 24  |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 236                                  | 146  | 120        | 20   | 315        | 350 | 305        | 340 | 255        | 290 |  |  |  |  |  |  |
| 40-011           |             | SHORTHEAD REDHORSE  | 12               | 12              | 286                                  | 209  | 235        | 110  | 188        | 57  | 180        | 57  | 240        | 126 |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 185                                  | 57   | 183        | 52   | 339        | 362 | 192        | 63  | 173        | 51  |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 265                                  | 160  | 186        | 59   |            |     |            |     |            |     |  |  |  |  |  |  |
| 40-013           |             | RIVER REDHORSE      | 2                | 2               | 250                                  | 165  | 200        | 82   |            |     |            |     |            |     |  |  |  |  |  |  |
| 40-015           |             | NORTHERN HOG SUCKER | 17               | 15              | 109                                  | 12   | 185        | 70   | 115        | 17  | 225        | 121 | 269        | 218 |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 120                                  | 21   | 116        | 18   | 125        | 20  | 120        | 19  | 88         | 8   |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 89                                   | 8    | 118        | 17   | 155        | 40  | 125        | 24  | 110        | 18  |  |  |  |  |  |  |
| 43-001           |             | CARP                | 2                | 2               | 730                                  | 6700 | 505        | 2400 |            |     |            |     |            |     |  |  |  |  |  |  |
| 43-008           |             | STREAMLINE CHUB     | 1                | 1               | 100                                  | 9    |            |      |            |     |            |     |            |     |  |  |  |  |  |  |
| 43-021           |             | SILVER SHINER       | 1                | 1               | 95                                   | 3    |            |      |            |     |            |     |            |     |  |  |  |  |  |  |
| 43-025           |             | STRIPED SHINER      | 10               | 10              | 122                                  | 22   | 132        | 29   | 90         | 11  | 60         | 2   | 110        | 16  |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 97                                   | 7    | 103        | 15   | 102        | 12  | 80         | 4   | 90         | 8   |  |  |  |  |  |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 214

|                          |                         |                  |                       |
|--------------------------|-------------------------|------------------|-----------------------|
| DATE COLLECTED: 07-20-79 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-200       | DISTANCE FISHED: .37 KM | TEMPERATURE:     | BOD5:                 |
| RIVER MILE: 25.0         | SAMPLER TYPE: 1         | TSS:             | NH3-N:                |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 1114 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |     |            |    |            |    |            |    |  |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------|------------|-----|------------|----|------------|----|------------|----|--|--|
|                  |             |                  |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |     | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |  |  |
| 43-032           |             | SPOTFIN SHINER   | 11               | 11              | 89                                   | 7    | 92         | 7   | 100        | 14 | 98         | 9  | 70         | 4  |  |  |
|                  |             |                  |                  |                 | 89                                   | 6    | 75         | 3   | 60         | 1  | 88         | 6  | 54         | 1  |  |  |
|                  |             |                  |                  |                 | 45                                   | 1    |            |     |            |    |            |    |            |    |  |  |
| 43-043           |             | BLUNTNOSE MINNOW | 3                | 3               | 69                                   | 2    | 70         | 4   | 52         | 1  |            |    |            |    |  |  |
| 47-007           |             | FLATHEAD CATFISH | 1                | 1               | 460                                  | 1300 |            |     |            |    |            |    |            |    |  |  |
| 77-003           |             | ROCK BASS        | 2                | 2               | 175                                  | 108  | 180        | 130 |            |    |            |    |            |    |  |  |
| 77-004           |             | SMALLMOUTH BASS  | 2                | 2               | 119                                  | 24   | 225        | 139 |            |    |            |    |            |    |  |  |
| 77-005           |             | SPOTTED BASS     | 1                | 1               | 110                                  | 17   |            |     |            |    |            |    |            |    |  |  |
| 77-011           |             | LONGEAR SUNFISH  | 11               | 11              | 95                                   | 22   | 120        | 40  | 105        | 30 | 115        | 32 | 130        | 54 |  |  |
|                  |             |                  |                  |                 | 120                                  | 44   | 110        | 34  | 128        | 54 | 90         | 20 | 115        | 38 |  |  |
|                  |             |                  |                  |                 | 56                                   | 6    |            |     |            |    |            |    |            |    |  |  |
| 80-002           |             | WALLEYE          | 1                | 1               | 309                                  | 261  |            |     |            |    |            |    |            |    |  |  |
| 80-011           |             | LOGPERCH         | 5                | 5               | 105                                  | 11   | 110        | 9   | 105        | 10 | 113        | 16 | 90         | 6  |  |  |
| 80-015           |             | GREENSIDE DARTER | 1                | 1               | 56                                   | 4    |            |     |            |    |            |    |            |    |  |  |





OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 11-01-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.1 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .12 KM | TEMPERATURE: 13.0 C | BOD5: 3.8              |
| RIVER MILE: 25.2         | SAMPLER TYPE: 2         | TSS: 1.0 MG/L       | NH3-N:                 |
| Basin Name:              | DEPTH: 95 CM            | CONDUCTIVITY: 496   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 10200 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01        |

| FAM-SPEC CODE | FAMILY NAME | SPECIES NAME        | NUMBER CAUGHT | NUMBER MB/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|---------------|-------------|---------------------|---------------|--------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|               |             |                     |               |              | LNGTH-WGHT                           |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 40-008        |             | SILVER REDHORSE     | 46            | 15           | 132                                  | 25 | 130        | 24 | 187        | 70 | 132        | 24 | 128        | 24 |
|               |             |                     |               |              | 185                                  | 68 | 132        | 25 | 145        | 44 | 160        | 47 | 132        | 25 |
|               |             |                     |               |              | 128                                  | 22 | 135        | 24 | 137        | 30 | 135        | 29 | 167        | 50 |
| 40-010        |             | GOLDEN REDHORSE     | 21            | 15           | 171                                  | 49 | 120        | 18 | 143        | 27 | 129        | 22 | 113        | 18 |
|               |             |                     |               |              | 123                                  | 16 | 139        | 24 | 133        | 25 | 129        | 21 | 135        | 25 |
|               |             |                     |               |              | 164                                  | 48 | 121        | 14 | 136        | 25 | 129        | 17 | 122        | 20 |
| 40-011        |             | SHORTHEAD REDHORSE  | 3             | 3            | 160                                  | 62 | 141        | 25 | 45         | 1  |            |    |            |    |
| 40-015        |             | NORTHERN HOG SUCKER | 40            | 15           | 108                                  | 12 | 94         | 18 | 125        | 19 | 122        | 18 | 172        | 42 |
|               |             |                     |               |              | 119                                  | 17 | 150        | 30 | 122        | 19 | 113        | 14 | 95         | 8  |
|               |             |                     |               |              | 143                                  | 25 | 60         | 2  | 115        | 13 | 96         | 8  | 55         | 1  |
| 40-018        |             | SPOTTED SUCKER      | 2             | 2            | 53                                   | 2  | 51         | 2  |            |    |            |    |            |    |
| 43-021        |             | SILVER SHINER       | 51            | 4            | 50                                   | 2  | 50         | 2  | 50         | 2  | 50         | 3  |            |    |
| 43-022        |             | ROSYFACE SHINER     | 10            | 3            | 50                                   | 2  | 50         | 1  | 50         | 1  |            |    |            |    |
| 43-024        |             | ROSEFIN SHINER      | 42            | 5            | 50                                   | 2  | 50         | 1  | 50         | 1  | 50         | 1  | 50         | 1  |
| 43-025        |             | STRIPED SHINER      | 23            | 15           | 140                                  | 26 | 76         | 5  | 100        | 19 | 41         | 1  | 47         | 1  |
|               |             |                     |               |              | 74                                   | 3  | 69         | 2  | 61         | 1  | 43         | 1  | 51         | 1  |
|               |             |                     |               |              | 42                                   | 1  | 47         | 1  | 51         | 1  | 43         | 1  | 40         | 1  |
| 43-031        |             | STEELCOLOR SHINER   | 30            | 1            | 50                                   | 2  |            |    |            |    |            |    |            |    |
| 43-032        |             | SPOTFIN SHINER      | 92            | 3            | 50                                   | 2  | 50         | 2  | 50         | 1  |            |    |            |    |
| 43-034        |             | SAND SHINER         | 11            | 2            | 50                                   | 1  | 50         | 2  |            |    |            |    |            |    |
| 43-035        |             | MIMIC SHINER        | 3             | 1            | 50                                   | 2  |            |    |            |    |            |    |            |    |
| 43-043        |             | BLUNTNOSE MINNOW    | 36            | 2            | 50                                   | 1  | 50         | 2  |            |    |            |    |            |    |
| 43-040        |             | STONEROLLER MINNOW  | 30            | 15           | 12                                   | 19 | 88         | 10 | 69         | 3  | 114        | 21 |            | 1  |
|               |             |                     |               |              | 16                                   | 1  | 103        | 12 | 51         | 1  | 44         | 1  |            | 1  |
|               |             |                     |               |              | 74                                   | 2  | 96         | 12 | 65         | 2  | 40         | 1  | 41         | 1  |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 220

|                          |                         |                  |                       |
|--------------------------|-------------------------|------------------|-----------------------|
| DATE COLLECTED: 07-20-79 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-200       | DISTANCE FISHED: .36 KM | TEMPERATURE:     | BOD5:                 |
| RIVER MILE: 26.6         | SAMPLER TYPE: 1         | TSS:             | NH3-N:                |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 1067 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |           |     |           |     |           |     |           |     |  |  |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------|-----------|-----|-----------|-----|-----------|-----|-----------|-----|--|--|--|
|                  |             |                  |                  |                 | LNTH-WGHT                            |      | LNTH-WGHT |     | LNTH-WGHT |     | LNTH-WGHT |     | LNTH-WGHT |     |  |  |  |
| 47-007           |             | FLATHEAD CATFISH | 1                | 1               | 572                                  | 2750 |           |     |           |     |           |     |           |     |  |  |  |
| 77-001           |             | WHITE CRAPPIE    | 1                | 1               | 177                                  | 76   |           |     |           |     |           |     |           |     |  |  |  |
| 77-003           |             | ROCK BASS        | 10               | 10              | 223                                  | 265  | 191       | 160 | 175       | 140 | 141       | 68  | 179       | 138 |  |  |  |
|                  |             |                  |                  |                 | 152                                  | 78   | 104       | 22  | 146       | 73  | 101       | 23  | 136       | 58  |  |  |  |
| 77-004           |             | SMALLMOUTH BASS  | 8                | 8               | 232                                  | 178  | 158       | 55  | 310       | 450 | 325       | 540 | 320       | 475 |  |  |  |
|                  |             |                  |                  |                 | 345                                  | 609  | 213       | 140 | 238       | 170 |           |     |           |     |  |  |  |
| 77-005           |             | SPOTTED BASS     | 2                | 2               | 161                                  | 68   | 262       | 305 |           |     |           |     |           |     |  |  |  |
| 77-008           |             | GREEN SUNFISH    | 1                | 1               | 56                                   | 2    |           |     |           |     |           |     |           |     |  |  |  |
| 77-011           |             | LONGEAR SUNFISH  | 9                | 9               | 105                                  | 36   | 104       | 36  | 95        | 23  | 77        | 9   | 127       | 63  |  |  |  |
|                  |             |                  |                  |                 | 72                                   | 9    | 64        | 6   | 76        | 8   | 62        | 6   |           |     |  |  |  |

FINDTL

 OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 221

|                          |                         |                  |                      |
|--------------------------|-------------------------|------------------|----------------------|
| DATE COLLECTED: 07-20-79 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-200       | DISTANCE FISHED: .50 KM | TEMPERATURE:     | BOD5:                |
| RIVER MILE: 26.7         | SAMPLER TYPE: 1         | TSS:             | NH3-N:               |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 400 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |     |      |     |      |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|-----|------|-----|------|
|                  |             |                     |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |     |      |     |      |
| 20-003           |             | GIZZARD SHAD        | 1                | 1               | 188                                  | 65         |            |            |            |            |     |      |     |      |
| 37-001           |             | GRASS PICKEREL      | 1                | 1               | 172                                  | 31         |            |            |            |            |     |      |     |      |
| 40-005           |             | QUILLBACK           | 1                | 1               | 371                                  | 451        |            |            |            |            |     |      |     |      |
| 40-008           |             | SILVER REDHORSE     | 16               | 15              | 194                                  | 80         | 167        | 51         | 475        | 1500       | 344 | 416  | 438 | 932  |
|                  |             |                     |                  |                 | 125                                  | 25         | 197        | 76         | 133        | 29         | 255 | 141  | 138 | 29   |
|                  |             |                     |                  |                 | 168                                  | 56         | 136        | 25         | 143        | 31         | 172 | 58   | 128 | 23   |
| 40-009           |             | BLACK REDHORSE      | 9                | 9               | 260                                  | 145        | 180        | 56         | 175        | 50         | 176 | 53   | 184 | 56   |
|                  |             |                     |                  |                 | 186                                  | 62         | 269        | 177        | 244        | 144        | 152 | 37   |     |      |
| 40-010           |             | GOLDEN REDHORSE     | 70               | 15              | 227                                  | 116        | 189        | 72         | 176        | 52         | 207 | 85   | 303 | 290  |
|                  |             |                     |                  |                 | 218                                  | 120        | 226        | 119        | 287        | 244        | 169 | 53   | 181 | 69   |
|                  |             |                     |                  |                 | 159                                  | 45         | 260        | 213        | 172        | 56         | 303 | 310  | 203 | 93   |
| 40-011           |             | SHORTHEAD REDHORSE  | 2                | 2               | 210                                  | 85         | 207        | 79         |            |            |     |      |     |      |
| 40-013           |             | RIVER REDHORSE      | 1                | 1               | 202                                  | 90         |            |            |            |            |     |      |     |      |
| 40-015           |             | NORTHERN HOG SUCKER | 8                | 8               | 290                                  | 265        | 118        | 19         | 192        | 70         | 88  | 6    | 144 | 29   |
|                  |             |                     |                  |                 | 176                                  | 55         | 203        | 93         | 124        | 19         |     |      |     |      |
| 43-001           |             | CARP                | 15               | 15              | 640                                  | 4500       | 585        | 2500       | 570        | 3300       | 500 | 2000 | 620 | 4100 |
|                  |             |                     |                  |                 | 573                                  | 3100       | 520        | 2200       | 529        | 2500       | 470 | 1800 | 440 | 1400 |
|                  |             |                     |                  |                 | 452                                  | 1600       | 535        | 2400       | 502        | 2000       | 530 | 2200 | 480 | 1700 |
| 43-025           |             | STRIPED SHINER      | 5                | 5               | 115                                  | 13         | 88         | 5          | 100        | 9          | 88  | 5    | 51  | 1    |
| 43-032           |             | SPOTFIN SHINER      | 4                | 4               | 84                                   | 4          | 62         | 1          | 71         | 2          | 51  | 1    |     |      |
| 47-007           |             | FLATHEAD CATFISH    | 1                | 1               | 622                                  | 3300       |            |            |            |            |     |      |     |      |
| 77-001           |             | WHITE CRAPPIE       | 1                | 1               | 203                                  | 107        |            |            |            |            |     |      |     |      |
| 77-003           |             | ROCK BASS           | 3                | 3               | 49                                   | 74         | 115        | 33         | 138        | 63         |     |      |     |      |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 222

|                          |                         |                  |                      |
|--------------------------|-------------------------|------------------|----------------------|
| DATE COLLECTED: 07-20-79 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-200       | DISTANCE FISHED: .50 KM | TEMPERATURE:     | BOD5:                |
| RIVER MILE: 28.7         | SAMPLER TYPE: 1         | TSS:             | NH3-N:               |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 400 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |    |            |    |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|----|------------|----|
|                  |             |                 |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 77-004           |             | SMALLMOUTH BASS | 4                | 4               | 325                                  | 498 | 179        | 72  | 200        | 99  | 182        | 76 |            |    |
| 77-005           |             | SPOTTED BASS    | 3                | 3               | 307                                  | 900 | 287        | 346 | 293        | 380 |            |    |            |    |
| 77-006           |             | LARGEMOUTH BASS | 1                | 1               | 301                                  | 449 |            |     |            |     |            |    |            |    |
| 77-011           |             | LONGEAR SUNFISH | 13               | 13              | 134                                  | 52  | 129        | 52  | 84         | 15  | 128        | 57 | 100        | 25 |
|                  |             |                 |                  |                 | 73                                   | 11  | 111        | 33  | 132        | 63  | 111        | 29 | 79         | 9  |
|                  |             |                 |                  |                 | 74                                   | 6   | 90         | 13  | 87         | 13  |            |    |            |    |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                  |                       |
|--------------------------|-------------------------|------------------|-----------------------|
| DATE COLLECTED: 07-19-79 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-200       | DISTANCE FISHED: .51 KM | TEMPERATURE:     | BOD5:                 |
| RIVER MILE: 30.0         | SAMPLER TYPE: 1         | TSS:             | NH3-N:                |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 1572 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|
|                  |             |                     |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 40-008           |             | SILVER REDHORSE     | 51               | 15              | 540 2000                             | 533 2000   | 510 1650   | 542 2000   | 445 1200   |            |
|                  |             |                     |                  |                 | 525 1750                             | 482 1600   | 455 1450   | 117 19     | 155 42     |            |
|                  |             |                     |                  |                 | 197 83                               | 185 66     | 127 20     | 118 14     | 302 284    |            |
| 40-009           |             | BLACK REDHORSE      | 4                | 4               | 230 140                              | 213 85     | 120 20     | 234 116    |            |            |
| 40-010           |             | GOLDEN REDHORSE     | 89               | 15              | 291 260                              | 236 146    | 130 26     | 192 83     | 164 44     |            |
|                  |             |                     |                  |                 | 295 264                              | 122 20     | 300 305    | 146 33     | 130 24     |            |
|                  |             |                     |                  |                 | 301 296                              | 193 78     | 127 20     | 228 138    | 222 122    |            |
| 40-011           |             | SHORTHEAD REDHORSE  | 9                | 9               | 206 88                               | 253 156    | 220 90     | 213 96     | 161 36     |            |
| 40-015           |             | NORTHERN HOG SUCKER | 6                | 6               | 117 12                               | 110 11     | 161 46     | 202 94     | 164 46     |            |
|                  |             |                     |                  |                 | 135 29                               |            |            |            |            |            |
| 40-018           |             | SPOTTED SUCKER      | 4                | 4               | 280 254                              | 262 190    | 223 124    | 93 9       |            |            |
| 43-001           |             | CARP                | 15               | 15              | 567 3100                             | 476 1600   | 515 2450   | 555 2700   | 535 2100   |            |
|                  |             |                     |                  |                 | 305 396                              | 670 4500   | 529 2500   | 492 2000   | 466 1600   |            |
|                  |             |                     |                  |                 | 432 1350                             | 532 2600   | 574 3500   | 470 1600   | 705 6700   |            |
| 43-021           |             | SILVER SHINER       | 1                | 1               | 50 9                                 |            |            |            |            |            |
| 43-024           |             | ROSEFIN SHINER      | 1                | 1               | 50 2                                 |            |            |            |            |            |
| 43-025           |             | STRIPED SHINER      | 13               | 13              | 97 13                                | 85 6       | 112 13     | 108 16     | 89 10      |            |
|                  |             |                     |                  |                 | 55 1                                 | 96 14      | 83 8       | 69 3       | 90 10      |            |
|                  |             |                     |                  |                 | 86 8                                 | 66 3       | 70 4       |            |            |            |
| 43-032           |             | SPOTFIN SHINER      | 22               | 2               | 50 4                                 | 50 5       |            |            |            |            |
| 43-043           |             | BLUNTNOSE MINNOW    | 9                | 1               | 50 2                                 |            |            |            |            |            |
| 43-044           |             | STONEROLLER MINNOW  | 1                | 1               | 64 5                                 |            |            |            |            |            |
| 47-007           |             | FLATHEAD CATFISH    | 1                | 1               | 25 888                               |            |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 224

|                          |                         |                  |                       |
|--------------------------|-------------------------|------------------|-----------------------|
| DATE COLLECTED: 07-19-79 | PHENOLICS:              | CYANIDES:        | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-200       | DISTANCE FISHED: .51 KM | TEMPERATURE:     | BOD5:                 |
| RIVER MILE: 30.0         | SAMPLER TYPE: 1         | TSS:             | NH3-N:                |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 1572 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |    |  |  |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|----|--|--|
|                  |             |                 |                  |                 | LNGLH-WGHT                           |     | LNGLH-WGHT |     | LNGLH-WGHT |     | LNGLH-WGHT |     | LNGLH-WGHT |    |  |  |
| 77-001           |             | WHITE CRAPPIE   | 2                | 2               | 161                                  | 45  | 165        | 60  |            |     |            |     |            |    |  |  |
| 77-003           |             | ROCK BASS       | 17               | 15              | 101                                  | 23  | 125        | 42  | 121        | 46  | 106        | 32  | 153        | 76 |  |  |
|                  |             |                 |                  |                 | 175                                  | 118 | 145        | 79  | 106        | 29  | 172        | 124 | 106        | 31 |  |  |
|                  |             |                 |                  |                 | 128                                  | 48  | 134        | 50  | 134        | 54  | 123        | 36  | 131        | 49 |  |  |
| 77-004           |             | SMALLMOUTH BASS | 4                | 4               | 162                                  | 52  | 58         | 2   | 221        | 170 | 167        | 75  |            |    |  |  |
| 77-005           |             | SPOTTED BASS    | 3                | 3               | 303                                  | 476 | 308        | 448 | 311        | 460 |            |     |            |    |  |  |
| 77-009           |             | BLUEGILL        | 3                | 3               | 120                                  | 29  | 112        | 26  | 115        | 30  |            |     |            |    |  |  |
| 77-011           |             | LONGEAR SUNFISH | 40               | 15              | 117                                  | 40  | 111        | 36  | 71         | 12  | 70         | 8   | 110        | 32 |  |  |
|                  |             |                 |                  |                 | 81                                   | 10  | 96         | 18  | 130        | 65  | 101        | 24  | 95         | 24 |  |  |
|                  |             |                 |                  |                 | 84                                   | 13  | 77         | 15  | 129        | 56  | 119        | 44  | 78         | 13 |  |  |
| 80-011           |             | LOGPERCH        | 3                | 3               | 105                                  | 10  | 98         | 10  | 89         | 6   |            |     |            |    |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 225

|                          |                         |                  |                      |
|--------------------------|-------------------------|------------------|----------------------|
| DATE COLLECTED: 07-19-79 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-200       | DISTANCE FISHED: .35 KM | TEMPERATURE:     | BOD5:                |
| RIVER MILE: 31.8         | SAMPLER TYPE: 1         | TSS:             | NH3-N:               |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 546 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |     |            |     |            |     |            |     |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|-----|------------|-----|------------|-----|------------|-----|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD         | 7                | 7               | 305                                  | 280  | 204        | 90  | 221        | 102 | 190        | 66  | 210        | 100 |
|                  |             |                      |                  |                 | 201                                  | 80   | 198        | 77  |            |     |            |     |            |     |
| 37-001           |             | GRASS PICKEREL       | 8                | 8               | 250                                  | 113  | 105        | 4   | 230        | 78  | 222        | 71  | 280        | 126 |
|                  |             |                      |                  |                 | 198                                  | 57   | 202        | 51  | 232        | 81  |            |     |            |     |
| 40-008           |             | SILVER REDHORSE      | 12               | 12              | 127                                  | 79   | 135        | 30  | 141        | 22  | 127        | 22  | 131        | 27  |
|                  |             |                      |                  |                 | 135                                  | 24   | 135        | 27  | 117        | 15  | 126        | 23  | 143        | 33  |
|                  |             |                      |                  |                 | 139                                  | 29   | 80         | 4   |            |     |            |     |            |     |
| 40-009           |             | BLACK REDHORSE       | 6                | 6               | 215                                  | 107  | 217        | 106 | 242        | 118 | 313        | 314 | 113        | 20  |
|                  |             |                      |                  |                 | 117                                  | 18   |            |     |            |     |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE      | 18               | 15              | 135                                  | 26   | 128        | 31  | 140        | 29  | 343        | 342 | 330        | 370 |
|                  |             |                      |                  |                 | 305                                  | 290  | 270        | 220 | 293        | 273 | 180        | 55  | 244        | 156 |
|                  |             |                      |                  |                 | 126                                  | 18   | 128        | 20  | 128        | 25  | 116        | 20  | 136        | 27  |
| 40-011           |             | SHORTHEAD REDHORSE   | 1                | 1               | 605                                  | 2800 |            |     |            |     |            |     |            |     |
| 40-015           |             | NORTHERN HOG SUCKER  | 3                | 3               | 131                                  | 29   | 105        | 18  | 115        | 13  |            |     |            |     |
| 40-018           |             | SPOTTED SUCKER       | 1                | 1               | 267                                  | 190  |            |     |            |     |            |     |            |     |
| 43-025           |             | STRIPED SHINER       | 3                | 1               | 50                                   | 4    |            |     |            |     |            |     |            |     |
| 43-031           |             | STEELCOLOR SHINER    | 1                | 1               | 50                                   | 5    |            |     |            |     |            |     |            |     |
| 43-032           |             | SPOTFIN SHINER       | 11               | 1               | 50                                   | 3    |            |     |            |     |            |     |            |     |
| 43-043           |             | BLUNTNOSSE MINNOW    | 28               | 5               | 50                                   | 2    | 50         | 1   | 50         | 1   | 50         | 1   | 50         | 1   |
| 43-044           |             | STONEROLLER MINNOW   | 5                | 1               | 50                                   | 1    |            |     |            |     |            |     |            |     |
| 54-002           |             | BLK STRIPE TOPMINNOW | 1                | 1               | 50                                   | 2    |            |     |            |     |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE        | 3                | 3               | 170                                  | 52   | 142        | 30  | 160        | 58  |            |     |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 226

|                          |                         |                  |                      |
|--------------------------|-------------------------|------------------|----------------------|
| DATE COLLECTED: 07-19-79 | PHENOLICS:              | CYANIDE:         | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-200       | DISTANCE FISHED: .35 KM | TEMPERATURE:     | BOD5:                |
| RIVER MILE: 31.8         | SAMPLER TYPE: 1         | TSS:             | NH3-N:               |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY:    | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:              | TIME FISHED: 546 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06 | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME          | SPECIES NAME | NUMBER<br>CAUGHT | NUMBR<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |           |    |           |    |           |     |           |     |
|------------------|----------------------|--------------|------------------|----------------|--------------------------------------|-----|-----------|----|-----------|----|-----------|-----|-----------|-----|
|                  |                      |              |                  |                | LNTH-WGHT                            |     | LNTH-WGHT |    | LNTH-WGHT |    | LNTH-WGHT |     | LNTH-WGHT |     |
| 77-003           | ROCK BASS            |              | 11               | 11             | 110                                  | 31  | 147       | 77 | 145       | 60 | 115       | 23  | 95        | 14  |
|                  |                      |              |                  |                | 105                                  | 19  | 118       | 31 | 116       | 30 | 143       | 66  | 96        | 17  |
|                  |                      |              |                  |                | 66                                   | 4   |           |    |           |    |           |     |           |     |
| 77-006           | LARGEMOUTH BASS      |              | 6                | 6              | 60                                   | 3   | 40        | 1  | 41        | 1  | 332       | 482 | 330       | 485 |
|                  |                      |              |                  |                | 298                                  | 378 |           |    |           |    |           |     |           |     |
| 77-008           | GREEN SUNFISH        |              | 17               | 15             | 175                                  | 130 | 108       | 28 | 124       | 38 | 102       | 24  | 105       | 38  |
|                  |                      |              |                  |                | 130                                  | 51  | 122       | 45 | 95        | 18 | 175       | 121 | 123       | 38  |
|                  |                      |              |                  |                | 135                                  | 47  | 76        | 10 | 138       | 65 | 83        | 8   | 88        | 10  |
| 77-009           | BLUEGILL             |              | 54               | 15             | 109                                  | 20  | 113       | 19 | 62        | 6  | 48        | 4   | 118       | 29  |
|                  |                      |              |                  |                | 63                                   | 5   | 80        | 14 | 115       | 30 | 140       | 57  | 107       | 18  |
|                  |                      |              |                  |                | 123                                  | 36  | 141       | 58 | 106       | 20 | 103       | 21  | 80        | 9   |
| 77-010           | ORNG'SPOTTED SUNFISH |              | 51               | 15             | 47                                   | 2   | 43        | 1  | 85        | 15 | 76        | 9   | 66        | 7   |
|                  |                      |              |                  |                | 39                                   | 1   | 51        | 2  | 80        | 9  | 85        | 14  | 82        | 14  |
|                  |                      |              |                  |                | 51                                   | 4   | 46        | 2  | 80        | 13 | 80        | 12  | 70        | 7   |
| 77-011           | LONGEAR SUNFISH      |              | 54               | 15             | 115                                  | 32  | 107       | 30 | 98        | 20 | 72        | 8   | 114       | 40  |
|                  |                      |              |                  |                | 126                                  | 50  | 64        | 7  | 100       | 39 | 84        | 12  | 121       | 46  |
|                  |                      |              |                  |                | 122                                  | 52  | 55        | 4  | 46        | 2  | 43        | 1   | 108       | 43  |
| 80-011           | LOGPERCH             |              | 1                | 1              | 95                                   | 5   |           |    |           |    |           |     |           |     |
| 80-014           | JOHNNY DARTER        |              | 11               | 1              | 50                                   | 1   |           |    |           |    |           |     |           |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 227

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 07-02-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.0  |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 19.4 C | BOD5: 2.0              |
| RIVER MILE: 33.5         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.05            |
| Basin Name:              | DEPTH: 80 CM            | CONDUCTIVITY: 625   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 14400 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 06    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |             |                  |               |                 |              |                |              |                |             |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-------------|------------------|---------------|-----------------|--------------|----------------|--------------|----------------|-------------|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |             | LNGTH-WGHT       |               | LNGTH-WGHT      |              | LNGTH-WGHT     |              | LNGTH-WGHT     |             |
| 20-003           |             | GIZZARD SHAD        | 1                | 1               | 191                                  | 59          |                  |               |                 |              |                |              |                |             |
| 37-001           |             | GRASS PICKEREL      | 2                | 2               | 93                                   | 6           | 71               | 2             |                 |              |                |              |                |             |
| 40-009           |             | BLACK REDHORSE      | 6                | 6               | 190<br>150                           | 64<br>36    | 192              | 60            | 172             | 52           | 136            | 30           | 105            | 14          |
| 40-010           |             | GOLDEN REDHORSE     | 8                | 7               | 277<br>116                           | 542<br>17   | 192              | 74            | 119             | 22           | 128            | 24           | 96             | 12          |
| 40-011           |             | SHORTHEAD REDHORSE  | 3                | 3               | 163                                  | 46          | 110              | 15            | 167             | 49           |                |              |                |             |
| 40-015           |             | NORTHERN HOG SUCKER | 6                | 6               | 205<br>121                           | 98<br>20    | 201              | 96            | 171             | 58           | 122            | 18           | 187            | 76          |
| 40-018           |             | SPOTTED SUCKER      | 1                | 1               | 138                                  | 30          |                  |               |                 |              |                |              |                |             |
| 43-001           |             | CARP                | 1                | 1               | 461                                  | 1500        |                  |               |                 |              |                |              |                |             |
| 43-004           |             | HORNHEAD CHUB       | 2                | 2               | 54                                   | 2           | 54               | 2             |                 |              |                |              |                |             |
| 43-008           |             | STREAMLINE CHUB     | 2                | 2               | 107                                  | 10          | 97               | 6             |                 |              |                |              |                |             |
| 43-021           |             | SILVER SHINER       | 42               | 1               | 50                                   | 5           |                  |               |                 |              |                |              |                |             |
| 43-022           |             | ROSYFACE SHINER     | 31               | 2               | 50                                   | 1           | 50               | 2             |                 |              |                |              |                |             |
| 43-024           |             | ROSEFIN SHINER      | 88               | 4               | 50                                   | 2           | 50               | 1             | 50              | 1            | 50             | 1            |                |             |
| 43-025           |             | STRIPED SHINER      | 55               | 15              | 85<br>93<br>87                       | 6<br>8<br>9 | 58<br>132<br>102 | 2<br>28<br>16 | 117<br>84<br>97 | 23<br>8<br>9 | 87<br>63<br>72 | 10<br>2<br>4 | 80<br>57<br>59 | 6<br>2<br>1 |
| 43-031           |             | STEELCOLOR SHINER   | 9                | 2               | 50                                   | 2           | 50               | 3             |                 |              |                |              |                |             |
| 43-032           |             | SPOTFIN SHINER      | 81               | 2               | 50                                   | 3           | 50               | 2             |                 |              |                |              |                |             |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 230

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 06-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.9  |
| RIVER CODE: 02-200       | DISTANCE FISHED: .12 KM | TEMPERATURE: 23.5 C | BOD5: 4.1              |
| RIVER MILE: 36.3         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.04            |
| Basin Name:              | DEPTH: 95 CM            | CONDUCTIVITY: 640   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PHI: 8.0            | TIME FISHED: 11700 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MG/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |  |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|--|
|                  |             |                    |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      | LNPTH-WGHT |      |  |
| 20-003           |             | GIZZARD SHAD       | 2                | 2               | 200                                  | 74   | 172        | 52   |            |      |            |      |            |      |  |
| 37-001           |             | GRASS PICKEREL     | 2                | 2               | 241                                  | 94   | 205        | 52   |            |      |            |      |            |      |  |
| 40-008           |             | SILVER REDHORSE    | 9                | 9               | 128                                  | 27   | 184        | 69   | 125        | 24   | 122        | 22   | 140        | 30   |  |
|                  |             |                    |                  |                 | 135                                  | 32   | 135        | 28   | 127        | 24   | 117        | 18   |            |      |  |
| 40-009           |             | BLACK REDHORSE     | 4                | 4               | 143                                  | 28   | 117        | 18   | 122        | 20   | 122        | 17   |            |      |  |
| 40-010           |             | GOLDEN REDHORSE    | 7                | 7               | 134                                  | 24   | 252        | 174  | 122        | 24   | 117        | 20   | 111        | 15   |  |
|                  |             |                    |                  |                 | 122                                  | 18   | 87         | 4    |            |      |            |      |            |      |  |
| 40-011           |             | SHORTHEAD REDHORSE | 1                | 1               | 163                                  | 42   |            |      |            |      |            |      |            |      |  |
| 40-018           |             | SPOTTED SUCKER     | 2                | 2               | 224                                  | 123  | 128        | 18   |            |      |            |      |            |      |  |
| 43-001           |             | CARP               | 6                | 6               | 542                                  | 3000 | 820        | 6250 | 445        | 1500 | 455        | 1900 | 485        | 2000 |  |
|                  |             |                    |                  |                 | 375                                  | 730  |            |      |            |      |            |      |            |      |  |
| 43-021           |             | SILVER SHINER      | 4                | 4               | 50                                   | 7    | 50         | 6    | 50         | 6    | 50         | 6    |            |      |  |
| 43-022           |             | ROSYFACE SHINER    | 22               | 2               | 50                                   | 1    | 50         | 2    |            |      |            |      |            |      |  |
| 43-024           |             | ROSEFIN SHINER     | 64               | 1               | 50                                   | 1    |            |      |            |      |            |      |            |      |  |
| 43-025           |             | STRIPED SHINER     | 65               | 15              | 112                                  | 13   | 117        | 15   | 92         | 4    | 67         | 2    | 60         | 2    |  |
|                  |             |                    |                  |                 | 60                                   | 2    | 54         | 1    | 90         | 7    | 94         | 8    | 101        | 11   |  |
|                  |             |                    |                  |                 | 79                                   | 6    | 81         | 4    | 78         | 4    | 75         | 4    | 55         | 1    |  |
| 43-031           |             | STEELCOLOR SHINER  | 29               | 2               | 50                                   | 2    | 50         | 3    |            |      |            |      |            |      |  |
| 43-032           |             | SPOTFIN SHINER     | 174              | 2               | 50                                   | 2    | 50         | 3    |            |      |            |      |            |      |  |
| 43-043           |             | BLUNTNORSE MINNOW  | 22               | 1               | 50                                   | 1    |            |      |            |      |            |      |            |      |  |
| 70-001           |             | BROOK SILVERSIDE   | 4                | 4               | 50                                   | 2    | 50         | 2    | 50         | 2    | 50         | 1    |            |      |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 232

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 06-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.9  |
| RIVER CODE: 02-200       | DISTANCE FISHED: .12 KM | TEMPERATURE: 23.5 C | BOD5: 4.1              |
| RIVER MILE: 36.3         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.04            |
| Basin NAME:              | DEPTH: 95 CM            | CONDUCTIVITY: 640   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 11700 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 80-016           |             | BANDED DARTER  | 1                | 1               | 50                                   | 1         |           |           |           |
| 80-022           |             | RAINBOW DARTER | 1                | 1               | 50                                   | 1         |           |           |           |

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-13-80

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 06-28-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.6 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .12 KM | TEMPERATURE: 25.0 C | BOD5: 2.4              |
| RIVER MILE: 41.8         | SAMPLER TYPE: 2         | TSS: 36.0 MG/L      | NH3-N: 0.02            |
| BASIN NAME:              | DEPTH: 75 CM            | CONDUCTIVITY: 750   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 8400 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |     |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 37-001           |             | GRASS PICKEREL      | 13               | 13              | 180                                  | 38  | 193        | 48  | 199        | 51  | 155        | 24  | 240        | 110 |
|                  |             |                     |                  |                 | 221                                  | 82  | 185        | 50  | 81         | 12  | 235        | 91  | 211        | 59  |
|                  |             |                     |                  |                 | 189                                  | 42  | 175        | 31  | 168        | 38  |            |     |            |     |
| 40-009           |             | BLACK REDHORSE      | 1                | 1               | 350                                  | 170 |            |     |            |     |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE     | 3                | 3               | 282                                  | 260 | 78         | 7   | 79         | 5   |            |     |            |     |
| 40-015           |             | NORTHERN HOG SUCKER | 8                | 8               | 304                                  | 334 | 165        | 42  | 210        | 110 | 190        | 84  | 245        | 184 |
|                  |             |                     |                  |                 | 188                                  | 62  | 112        | 17  | 77         | 3   |            |     |            |     |
| 43-004           |             | HORNYHEAD CHUB      | 6                | 6               | 51                                   | 2   | 62         | 2   | 52         | 1   | 156        | 58  | 108        | 18  |
|                  |             |                     |                  |                 | 51                                   | 1   |            |     |            |     |            |     |            |     |
| 43-021           |             | SILVER SHINER       | 3                | 3               | 50                                   | 8   | 50         | 8   | 50         | 7   |            |     |            |     |
| 43-022           |             | ROSYFACE SHINER     | 93               | 1               | 50                                   | 2   |            |     |            |     |            |     |            |     |
| 43-024           |             | ROSEFIN SHINER      | 62               | 3               | 50                                   | 2   | 50         | 1   | 50         | 1   |            |     |            |     |
| 43-025           |             | STRIPED SHINER      | 124              | 15              | 180                                  | 84  | 87         | 6   | 140        | 38  | 187        | 88  | 131        | 24  |
|                  |             |                     |                  |                 | 110                                  | 14  | 129        | 72  | 100        | 11  | 109        | 14  | 95         | 9   |
|                  |             |                     |                  |                 | 84                                   | 6   | 88         | 6   | 90         | 6   | 84         | 5   | 100        | 11  |
| 43-043           |             | BLUNTNOSE MINNOW    | 14               | 7               | 50                                   | 2   | 50         | 2   | 50         | 2   | 50         | 2   | 50         | 2   |
|                  |             |                     |                  |                 | 50                                   | 2   | 50         | 1   |            |     |            |     |            |     |
| 43-044           |             | STONEROLLER MINNOW  | 10               | 10              | 115                                  | 18  | 68         | 2   | 41         | 1   | 92         | 8   | 40         | 1   |
|                  |             |                     |                  |                 | 93                                   | 8   | 64         | 2   | 88         | 9   | 88         | 9   | 41         | 1   |
| 54-001           |             | BANDED KILLIFISH    | 1                | 1               | 50                                   | 4   |            |     |            |     |            |     |            |     |
| 70-001           |             | BROOK SILVERSIDE    | 1                | 1               | 50                                   | 4   |            |     |            |     |            |     |            |     |
| 77-003           |             | ROCK BASS           | 23               | 15              | 84                                   | 12  | 98         | 20  | 170        | 104 | 139        | 58  | 144        | 62  |
|                  |             |                     |                  |                 | 138                                  | 58  | 163        | 104 | 149        | 80  | 168        | 120 | 174        | 120 |
|                  |             |                     |                  |                 | 78                                   | 60  | 49         | 2   | 58         | 4   | 138        | 92  |            | 12  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 235

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-28-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.0 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .12 KM | TEMPERATURE: 23.3 C | BOD5: 3.4             |
| RIVER MILE: 44.5         | SAMPLER TYPE: 2         | TSS: 54.0 MG/L      | NH3-N: 0.03           |
| BASIN NAME:              | DEPTH: 85 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 9900 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |     |            |     |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|-----|------------|-----|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 37-001           |             | GRASS PICKEREL      | 6                | 6               | 150                                  | 20   | 146        | 24   | 181        | 44  | 206        | 52  | 66         | 5   |
| 40-008           |             | SILVER REDHORSE     | 1                | 1               | 139                                  | 34   |            |      |            |     |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE     | 18               | 15              | 237                                  | 144  | 238        | 152  | 286        | 254 | 271        | 222 | 222        | 124 |
|                  |             |                     |                  |                 | 228                                  | 128  | 252        | 183  | 322        | 371 | 235        | 131 | 209        | 98  |
|                  |             |                     |                  |                 | 228                                  | 128  | 159        | 44   | 325        | 354 | 234        | 136 | 209        | 96  |
| 40-015           |             | NORTHERN HOG SUCKER | 4                | 4               | 284                                  | 263  | 197        | 84   | 136        | 22  | 84         | 11  |            |     |
| 40-016           |             | WHITE SUCKER        | 7                | 7               | 240                                  | 125  | 181        | 56   | 170        | 52  | 169        | 54  | 271        | 188 |
|                  |             |                     |                  |                 | 166                                  | 38   | 145        | 29   |            |     |            |     |            |     |
| 40-018           |             | SPOTTED SUCKER      | 8                | 8               | 145                                  | 32   | 159        | 42   | 177        | 222 | 231        | 122 | 149        | 34  |
|                  |             |                     |                  |                 | 301                                  | 264  | 294        | 265  | 259        | 172 |            |     |            |     |
| 43-001           |             | CARP                | 3                | 2               | 519                                  | 2250 | 488        | 2000 |            |     |            |     |            |     |
| 43-025           |             | STRIPED SHINER      | 9                | 9               | 115                                  | 24   | 118        | 20   | 93         | 15  | 89         | 12  | 55         | 2   |
|                  |             |                     |                  |                 | 62                                   | 2    | 60         | 1    | 49         | 1   | 44         | 1   |            |     |
| 43-043           |             | BLUNTNOSE MINNOW    | 35               | 7               | 50                                   | 2    | 50         | 2    | 50         | 2   | 50         | 2   | 50         | 2   |
|                  |             |                     |                  |                 | 50                                   | 2    | 50         | 1    |            |     |            |     |            |     |
| 47-006           |             | BLACK BULLHEAD      | 1                | 1               | 210                                  | 194  |            |      |            |     |            |     |            |     |
| 47-013           |             | TADPOLE MADTOM      | 2                | 2               | 50                                   | 3    | 50         | 4    |            |     |            |     |            |     |
| 70-001           |             | BROOK SILVERSIDE    | 2                | 2               | 50                                   | 1    | 50         | 2    |            |     |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE       | 5                | 5               | 263                                  | 248  | 267        | 266  | 176        | 64  | 175        | 56  | 187        | 71  |
| 77-002           |             | BLACK CRAPPIE       | 1                | 1               | 155                                  | 46   |            |      |            |     |            |     |            |     |
| 77-003           |             | ROCK BASS           | 3                | 3               | 160                                  | 96   | 170        | 102  | 170        | 122 |            |     |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-28-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.0 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .12 KM | TEMPERATURE: 23.3 C | BOD5: 3.4             |
| RIVER MILE: 44.5         | SAMPLER TYPE: 2         | TSS: 54.0 MG/L      | NH3-N: 0.03           |
| Basin Name:              | DEPTH: 85 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 9900 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |    |            |    |            |    |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 77-006           |             | LARGEMOUTH BASS      | 1                | 1               | 265                                  | 285 |            |    |            |    |            |    |            |    |
| 77-008           |             | GREEN SUNFISH        | 102              | 15              | 81                                   | 12  | 80         | 10 | 65         | 6  | 41         | 1  | 66         | 5  |
|                  |             |                      |                  |                 | 78                                   | 7   | 77         | 8  | 71         | 11 | 56         | 9  | 65         | 11 |
|                  |             |                      |                  |                 | 57                                   | 2   | 59         | 4  | 42         | 1  | 36         | 1  | 154        | 84 |
| 77-009           |             | BLUEGILL             | 25               | 15              | 89                                   | 18  | 103        | 25 | 65         | 9  | 79         | 13 | 104        | 25 |
|                  |             |                      |                  |                 | 62                                   | 9   | 71         | 9  | 80         | 13 | 72         | 8  | 90         | 13 |
|                  |             |                      |                  |                 | 64                                   | 10  | 48         | 1  | 47         | 1  | 46         | 1  | 48         | 1  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 50               | 15              | 71                                   | 13  | 68         | 13 | 69         | 14 | 66         | 8  | 62         | 7  |
|                  |             |                      |                  |                 | 59                                   | 6   | 44         | 3  | 112        | 35 | 83         | 20 | 93         | 21 |
|                  |             |                      |                  |                 | 65                                   | 8   | 97         | 22 | 67         | 7  | 79         | 11 | 115        | 29 |
| 77-011           |             | LONGEAR SUNFISH      | 30               | 15              | 103                                  | 29  | 83         | 10 | 92         | 16 | 112        | 34 | 80         | 10 |
|                  |             |                      |                  |                 | 69                                   | 7   | 39         | 1  | 43         | 1  | 34         | 1  | 44         | 1  |
|                  |             |                      |                  |                 | 42                                   | 1   | 69         | 6  | 61         | 4  | 63         | 5  | 62         | 4  |
| 80-011           |             | LOGPERCH             | 8                | 8               | 100                                  | 9   | 125        | 17 | 88         | 7  | 72         | 5  | 79         | 6  |
|                  |             |                      |                  |                 | 94                                   | 8   | 86         | 7  | 88         | 6  |            |    |            |    |
| 80-014           |             | JOHNNY DARTER        | 2                | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |
| 80-015           |             | GREENSIDE DARTER     | 5                | 4               | 50                                   | 4   | 50         | 3  | 50         | 3  | 50         | 3  |            |    |
| 80-022           |             | RAINBOW DARTER       | 4                | 4               | 50                                   | 2   | 50         | 1  | 50         | 1  | 50         | 1  |            |    |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 237

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.6 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .12 KM | TEMPERATURE: 11.5 C | BOD5: 2.6             |
| RIVER MILE: 44.5         | SAMPLER TYPE: 2         | TSS: 12.0 MG/L      | NH3-N: 0.04           |
| BASIN NAME:              | DEPTH: 91 CM            | CONDUCTIVITY: 600   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.7             | TIME FISHED: 8400 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |            |            |     |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|-----|----|
|                  |             |                      |                  |                 | LNPTH-WGHT                           | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT |     |    |
| 37-001           |             | GRASS PICKEREL       | 1                | 1               | 156                                  | 18         |            |            |            |            |            |            |     |    |
| 40-011           |             | SHORTHEAD REDHORSE   | 1                | 1               | 105                                  | 12         |            |            |            |            |            |            |     |    |
| 40-016           |             | WHITE SUCKER         | 2                | 2               | 191                                  | 60         | 82         | 4          |            |            |            |            |     |    |
| 40-018           |             | SPOTTED BUCKER       | 10               | 9               | 183                                  | 52         | 203        | 72         | 155        | 31         | 182        | 54         | 152 | 32 |
|                  |             |                      |                  |                 | 154                                  | 32         | 150        | 26         | 63         | 2          | 64         | 2          |     |    |
| 43-001           |             | CARP                 | 1                | 1               | 470                                  | 1500       |            |            |            |            |            |            |     |    |
| 43-003           |             | GOLDEN SHINER        | 1                | 1               | 50                                   | 1          |            |            |            |            |            |            |     |    |
| 43-025           |             | STRIPED SHINER       | 3                | 3               | 145                                  | 28         | 56         | 1          | 32         | 1          |            |            |     |    |
| 43-043           |             | BLUNTNOSE MINNOW     | 63               | 5               | 50                                   | 2          | 50         | 1          | 50         | 1          | 50         | 1          | 50  | 1  |
| 70-001           |             | BROOK SILVERSIDE     | 6                | 1               | 50                                   | 1          |            |            |            |            |            |            |     |    |
| 77-001           |             | WHITE CRAPPIE        | 1                | 1               | 40                                   | 1          |            |            |            |            |            |            |     |    |
| 77-003           |             | ROCK BASS            | 2                | 2               | 182                                  | 138        | 112        | 27         |            |            |            |            |     |    |
| 77-004           |             | SMALLMOUTH BASS      | 1                | 1               | 61                                   | 2          |            |            |            |            |            |            |     |    |
| 77-006           |             | LARGEMOUTH BASS      | 1                | 1               | 72                                   | 5          |            |            |            |            |            |            |     |    |
| 77-008           |             | GREEN SUNFISH        | 2                | 2               | 138                                  | 58         | 80         | 10         |            |            |            |            |     |    |
| 77-009           |             | BLUEGILL             | 1                | 1               | 35                                   | 1          |            |            |            |            |            |            |     |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 11               | 11              | 101                                  | 20         | 79         | 8          | 45         | 1          | 85         | 12         | 80  | 10 |
|                  |             |                      |                  |                 | 80                                   | 10         | 55         | 2          | 82         | 12         | 76         | 6          | 75  | 8  |
|                  |             |                      |                  |                 | 39                                   | 1          |            |            |            |            |            |            |     |    |
| 77-011           |             | LONGEAR SUNFISH      | 15               | 15              | 120                                  | 34         | 83         | 12         | 87         | 14         | 53         | 2          | 85  | 13 |
|                  |             |                      |                  |                 | 15                                   | 34         | 92         | 19         | 51         | 2          | 56         | 3          | 10  | 2  |
|                  |             |                      |                  |                 | 8                                    | 2          | 95         | 20         | 51         | 1          | 110        | 32         |     | 1  |





OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-27-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.4 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .11 KM | TEMPERATURE: 23.0 C | BOD5: 1.2             |
| RIVER MILE: 51.4         | SAMPLER TYPE: 2         | TSS: 29.0 MG/L      | NH3-N: 0.02           |
| Basin NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 800   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 9300 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |     |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 37-001           |             | GRASS PICKEREL      | 7                | 7               | 252                                  | 94  | 189        | 48  | 214        | 111 | 172        | 37  | 156        | 30  |
|                  |             |                     |                  |                 | 180                                  | 40  | 48         | 1   |            |     |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE     | 14               | 14              | 200                                  | 88  | 214        | 129 | 365        | 440 | 225        | 125 | 202        | 97  |
|                  |             |                     |                  |                 | 245                                  | 185 | 170        | 62  | 94         | 18  | 80         | 4   | 76         | 4   |
|                  |             |                     |                  |                 | 257                                  | 198 | 85         | 6   | 76         | 6   | 86         | 8   |            |     |
| 40-015           |             | NORTHERN HOG SUCKER | 10               | 10              | 259                                  | 204 | 133        | 138 | 209        | 99  | 107        | 32  | 207        | 104 |
|                  |             |                     |                  |                 | 167                                  | 66  | 160        | 50  | 100        | 10  | 105        | 12  | 35         | 1   |
| 43-021           |             | SILVER SHINER       | 1                | 1               | 86                                   | 4   |            |     |            |     |            |     |            |     |
| 43-022           |             | ROSYFACE SHINER     | 75               | 1               | 50                                   | 1   |            |     |            |     |            |     |            |     |
| 43-024           |             | ROSEFIN SHINER      | 43               | 4               | 50                                   | 2   | 50         | 1   | 50         | 1   | 50         | 1   |            |     |
| 43-025           |             | STRIPED SHINER      | 213              | 15              | 113                                  | 18  | 109        | 18  | 106        | 20  | 81         | 8   | 68         | 6   |
|                  |             |                     |                  |                 | 64                                   | 4   | 63         | 4   | 59         | 2   | 54         | 2   | 60         | 2   |
|                  |             |                     |                  |                 | 99                                   | 2   | 51         | 1   | 51         | 1   | 53         | 1   | 51         | 1   |
| 43-043           |             | BLUNTNNOSE MINNOW   | 124              | 3               | 50                                   | 2   | 50         | 1   | 50         | 1   |            |     |            |     |
| 43-044           |             | STONEROLLER MINNOW  | 59               | 15              | 77                                   | 6   | 87         | 8   | 60         | 4   | 68         | 6   | 86         | 9   |
|                  |             |                     |                  |                 | 115                                  | 20  | 77         | 6   | 112        | 18  | 80         | 5   | 113        | 19  |
|                  |             |                     |                  |                 | 103                                  | 16  | 67         | 4   | 103        | 14  | 110        | 20  | 113        | 19  |
| 47-004           |             | YELLOW BULLHEAD     | 2                | 2               | 69                                   | 10  | 110        | 20  |            |     |            |     |            |     |
| 54-002           |             | BLKSTRIPE TOPMINNOW | 1                | 1               | 50                                   | 2   |            |     |            |     |            |     |            |     |
| 70-001           |             | BROOK SILVERSIDE    | 1                | 1               | 70                                   | 2   |            |     |            |     |            |     |            |     |
| 77-003           |             | ROCK BASS           | 8                | 8               | 98                                   | 22  | 58         | 2   | 171        | 110 | 153        | 96  | 138        | 56  |
|                  |             |                     |                  |                 | 90                                   | 18  | 101        | 22  | 56         | 4   |            |     |            |     |
| 77-004           |             | SMALLMOUTH BASS     | 4                | 4               | 250                                  | 36  | 93         | 10  | 41         | 1   | 82         | 9   |            |     |



OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-03-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.2 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .11 KM | TEMPERATURE: 16.9 C | BOD5: 1.8             |
| RIVER MILE: 51.4         | SAMPLER TYPE: 2         | TSS: 4.0 MG/L       | NH3-N: 0.01           |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 642   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 8100 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |    |            |    |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|----|------------|----|
|                  |             |                     |                  |                 | LNPTH-WGHT                           |     | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |    | LNPTH-WGHT |    |
| 37-001           |             | GRASS PICKEREL      | 3                | 3               | 150                                  | 20  | 130        | 10  | 155        | 20  |            |    |            |    |
| 40-010           |             | GOLDEN REDHORSE     | 9                | 9               | 104                                  | 14  | 50         | 1   | 50         | 1   | 50         | 1  | 50         | 1  |
|                  |             |                     |                  |                 | 50                                   | 1   | 50         | 1   | 50         | 1   | 50         | 1  | 50         | 1  |
| 40-015           |             | NORTHERN HOG SUCKER | 8                | 8               | 270                                  | 214 | 245        | 168 | 220        | 114 | 180        | 56 | 52         | 1  |
|                  |             |                     |                  |                 | 51                                   | 1   | 99         | 10  | 64         | 2   |            |    |            |    |
| 43-004           |             | HORNHEAD CHUB       | 1                | 1               | 55                                   | 2   |            |     |            |     |            |    |            |    |
| 43-022           |             | ROSYFACE SHINER     | 13               | 1               | 50                                   | 1   |            |     |            |     |            |    |            |    |
| 43-024           |             | ROSEFIN SHINER      | 3                | 1               | 50                                   | 1   |            |     |            |     |            |    |            |    |
| 43-025           |             | STRIPED SHINER      | 96               | 15              | 48                                   | 1   | 40         | 1   | 84         | 5   | 80         | 4  | 51         | 1  |
|                  |             |                     |                  |                 | 39                                   | 1   | 48         | 1   | 80         | 5   | 42         | 1  | 40         | 1  |
|                  |             |                     |                  |                 | 69                                   | 3   | 47         | 1   | 41         | 1   | 62         | 2  | 38         | 1  |
| 43-043           |             | BLUNTNOSE MINNOW    | 69               | 5               | 50                                   | 2   | 50         | 1   | 50         | 1   | 50         | 1  | 50         | 1  |
| 43-044           |             | STONEROLLER MINNOW  | 28               | 15              | 95                                   | 10  | 81         | 8   | 45         | 1   | 39         | 1  | 48         | 1  |
|                  |             |                     |                  |                 | 56                                   | 2   | 78         | 6   | 123        | 22  | 52         | 2  | 57         | 2  |
|                  |             |                     |                  |                 | 60                                   | 2   | 88         | 8   | 62         | 3   | 61         | 2  | 107        | 12 |
| 54-002           |             | BLKSTRIPE TOPMINNOW | 1                | 1               | 50                                   | 1   |            |     |            |     |            |    |            |    |
| 70-001           |             | BROOK SILVERSIDE    | 4                | 1               | 50                                   | 1   |            |     |            |     |            |    |            |    |
| 77-003           |             | ROCK BASS           | 5                | 5               | 159                                  | 85  | 153        | 69  | 104        | 19  | 107        | 22 | 35         | 1  |
| 77-004           |             | SMALLMOUTH BASS     | 1                | 1               | 76                                   | 6   |            |     |            |     |            |    |            |    |
| 77-006           |             | LARGEMOUTH BASS     | 1                | 1               | 68                                   | 3   |            |     |            |     |            |    |            |    |
| 77-008           |             | GREEN SUNFISH       | 10               | 10              | 104                                  | 24  | 67         | 6   | 65         | 5   | 74         | 8  | 113        | 28 |
|                  |             |                     |                  |                 | 48                                   | 2   | 45         | 1   | 70         | 7   | 55         | 2  | 62         | 4  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 243

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 06-27-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.7  |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 21.3 C | BOD5: 2.4              |
| RIVER MILE: 53.1         | SAMPLER TYPE: 2         | TSS: 43.0 MG/L      | NH3-N: 0.09            |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 650   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 11700 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAK ORDER: 05    | DATA SOURCE: 01        |

| FAH-SPEC<br>CODE | FAMILY NAME          | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |             |     |             |     |             |     |             |  |
|------------------|----------------------|--------------|------------------|-----------------|--------------------------------------|-----|-------------|-----|-------------|-----|-------------|-----|-------------|--|
|                  |                      |              |                  |                 | LNGETH-WGHT                          |     | LNGETH-WGHT |     | LNGETH-WGHT |     | LNGETH-WGHT |     | LNGETH-WGHT |  |
| 37-001           | GRASS PICKEREL       | 17           | 15               | 208             | 58                                   | 191 | 46          | 267 | 156         | 174 | 38          | 235 | 118         |  |
|                  |                      |              |                  | 160             | 28                                   | 203 | 64          | 236 | 80          | 256 | 140         | 180 | 38          |  |
|                  |                      |              |                  | 165             | 24                                   | 85  | 4           | 242 | 108         | 57  | 2           | 60  | 2           |  |
| 40-010           | GOLDEN REDHORSE      | 23           | 15               | 250             | 184                                  | 208 | 100         | 151 | 40          | 258 | 210         | 251 | 176         |  |
|                  |                      |              |                  | 250             | 198                                  | 203 | 95          | 161 | 46          | 308 | 320         | 85  | 8           |  |
|                  |                      |              |                  | 84              | 7                                    | 80  | 5           | 80  | 4           | 273 | 210         | 75  | 3           |  |
| 40-015           | NORTHERN HOG SUCKER  | 4            | 4                | 184             | 66                                   | 80  | 4           | 140 | 30          | 143 | 30          |     |             |  |
| 40-016           | WHITE SUCKER         | 1            | 1                | 203             | 80                                   |     |             |     |             |     |             |     |             |  |
| 40-018           | SPOTTED SUCKER       | 12           | 12               | 164             | 40                                   | 275 | 225         | 280 | 280         | 294 | 280         | 142 | 58          |  |
|                  |                      |              |                  | 288             | 260                                  | 257 | 170         | 147 | 32          | 201 | 74          | 174 | 40          |  |
|                  |                      |              |                  | 92              | 10                                   | 201 | 84          |     |             |     |             |     |             |  |
| 43-001           | CARP                 | 1            | 1                | 599             | 3250                                 |     |             |     |             |     |             |     |             |  |
| 43-021           | SILVER SHINER        | 13           | 2                | 50              | 5                                    | 50  | 6           |     |             |     |             |     |             |  |
| 43-024           | ROSEFIN SHINER       | 80           | 1                | 50              | 1                                    |     |             |     |             |     |             |     |             |  |
| 43-025           | STRIPED SHINER       | 57           | 15               | 112             | 14                                   | 96  | 8           | 123 | 20          | 111 | 16          | 105 | 10          |  |
|                  |                      |              |                  | 72              | 4                                    | 52  | 1           | 57  | 2           | 45  | 1           | 63  | 2           |  |
|                  |                      |              |                  | 57              | 2                                    | 65  | 3           | 68  | 3           | 82  | 2           | 64  | 2           |  |
| 43-043           | BLUNTNORSE MINNOW    | 415          | 2                | 50              | 1                                    | 50  | 2           |     |             |     |             |     |             |  |
| 47-003           | WHITE CATFISH        | 1            | 1                | 175             | 90                                   |     |             |     |             |     |             |     |             |  |
| 54-002           | BLK STRIPE TOPMINNOW | 13           | 3                | 50              | 2                                    | 50  | 2           | 50  | 1           |     |             |     |             |  |
| 70-001           | BROOK SILVERSIDE     | 6            | 3                | 50              | 2                                    | 50  | 2           | 50  | 1           |     |             |     |             |  |
| 77-003           | ROCK BASS            | 20           | 15               | 197             | 196                                  | 167 | 104         | 160 | 94          | 172 | 110         | 52  | 2           |  |
|                  |                      |              |                  | 83              | 12                                   | 125 | 38          | 131 | 58          | 78  | 8           | 90  | 14          |  |
|                  |                      |              |                  | 82              | 8                                    | 97  | 18          | 101 | 20          | 95  | 18          | 10  | 24          |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 249

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-03-79 | PHENOLICS:              | CYANIDES:           | DISSOLVED OXYGEN: 8.2 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 16.2 C | BOD5: 2.2             |
| RIVER MILE: 53.1         | SAMPLER TYPE: 2         | TSS: 11.0 MG/L      | NH3-N:                |
| BASIN NAME:              | DEPTH: 105 CM           | CONDUCTIVITY: 631   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 8700 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |    |            |     |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|----|------------|-----|------------|----|
|                  |             |                      |                  |                 | LNGLH-WGHT                           |     | LNGLH-WGHT |     | LNGLH-WGHT |    | LNGLH-WGHT |     | LNGLH-WGHT |    |
| 39-001           |             | GRASS PICKEREL       | 6                | 6               | 105                                  | 6   | 148        | 20  | 185        | 34 | 195        | 46  | 100        | 6  |
| 40-010           |             | GOLDEN REDHORSE      | 8                | 1               | 50                                   | 1   |            |     |            |    |            |     |            |    |
| 40-011           |             | SHORTHEAD REDHORSE   | 2                | 2               | 130                                  | 21  | 108        | 16  |            |    |            |     |            |    |
| 40-015           |             | NORTHERN HOG SUCKER  | 3                | 3               | 290                                  | 288 | 170        | 48  | 170        | 52 |            |     |            |    |
| 40-018           |             | SPOTTED SUCKER       | 1                | 1               | 115                                  | 12  |            |     |            |    |            |     |            |    |
| 43-021           |             | SILVER SHINER        | 102              | 4               | 50                                   | 2   | 50         | 2   | 50         | 2  | 50         | 1   |            |    |
| 43-022           |             | ROSYFACE SHINER      | 1                | 1               | 50                                   | 1   |            |     |            |    |            |     |            |    |
| 43-024           |             | ROSEFIN SHINER       | 57               | 1               | 50                                   | 1   |            |     |            |    |            |     |            |    |
| 43-025           |             | STRIPED SHINER       | 106              | 15              | 47                                   | 1   | 49         | 1   | 62         | 2  | 41         | 1   | 43         | 1  |
|                  |             |                      |                  |                 | 40                                   | 1   | 127        | 18  | 68         | 2  | 43         | 1   | 41         | 1  |
|                  |             |                      |                  |                 | 55                                   | 1   | 91         | 6   | 98         | 9  | 71         | 4   | 46         | 1  |
| 43-043           |             | BLUNTNOSE MINNOW     | 35               | 4               | 50                                   | 2   | 50         | 2   | 50         | 2  | 50         | 1   |            |    |
| 47-008           |             | STONECAT             | 1                | 1               | 73                                   | 7   |            |     |            |    |            |     |            |    |
| 47-013           |             | TADPOLE MADTOM       | 3                | 3               | 91                                   | 12  | 85         | 9   | 83         | 10 |            |     |            |    |
| 50-002           |             | BLK STRIPE TOPMINNOW | 1                | 1               | 50                                   | 1   |            |     |            |    |            |     |            |    |
| 70-001           |             | BROOK SILVERSIDE     | 6                | 1               | 50                                   | 1   |            |     |            |    |            |     |            |    |
| 77-003           |             | ROCK BASS            | 14               | 14              | 135                                  | 46  | 209        | 177 | 167        | 96 | 115        | 26  | 105        | 23 |
|                  |             |                      |                  |                 | 62                                   | 6   | 110        | 22  | 101        | 18 | 195        | 154 | 159        | 76 |
|                  |             |                      |                  |                 | 98                                   | 15  | 93         | 18  | 126        | 38 | 123        | 24  |            |    |
| 77-008           |             | GREEN SUNFISH        | 27               | 15              | 70                                   | 6   | 98         | 20  | 100        | 18 | 86         | 10  | 57         | 2  |
|                  |             |                      |                  |                 | 73                                   | 22  | 100        | 18  | 68         | 3  | 79         | 8   | 7          | 6  |
|                  |             |                      |                  |                 | 0                                    | 14  | 58         | 4   | 98         | 20 | 27         | 1   |            | 4  |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 247

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-21-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.0 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 25.0 C | BOD5: 2.4             |
| RIVER MILE: 54.1         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.06           |
| BASIN NAME:              | DEPTH: 100 CM           | CONDUCTIVITY: 675   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 8700 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |    |            |     |            |    |            |     |     |    |     |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|----|------------|-----|------------|----|------------|-----|-----|----|-----|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |    | LNGTH-WGHT |     | LNGTH-WGHT |    | LNGTH-WGHT |     |     |    |     |
| 10-004           |             | LONGNOSE GAR        | 1                | 1               | 49                                   | 1   |            |    |            |     |            |    |            |     |     |    |     |
| 37-001           |             | GRASS PICKEREL      | 2                | 1               | 50                                   | 1   |            |    |            |     |            |    |            |     |     |    |     |
| 40-008           |             | SILVER REDHORSE     | 1                | 1               | 115                                  | 16  |            |    |            |     |            |    |            |     |     |    |     |
| 40-010           |             | GOLDEN REDHORSE     | 17               | 15              | 155                                  | 47  | 82         | 10 | 153        | 42  | 83         | 8  | 85         | 8   | 90  | 8  | 196 |
|                  |             |                     |                  |                 | 90                                   | 8   | 68         | 2  | 255        | 196 | 150        | 36 | 212        | 114 | 196 | 88 | 62  |
|                  |             |                     |                  |                 | 196                                  | 88  | 62         | 2  | 84         | 4   | 72         | 6  | 154        | 42  |     |    |     |
| 40-016           |             | WHITE SUCKER        | 1                | 1               | 290                                  | 242 |            |    |            |     |            |    |            |     |     |    |     |
| 40-018           |             | SPOTTED SUCKER      | 3                | 3               | 175                                  | 62  | 164        | 40 | 172        | 54  |            |    |            |     |     |    |     |
| 43-021           |             | SILVER SHINER       | 40               | 4               | 50                                   | 5   | 50         | 5  | 50         | 5   | 50         | 4  |            |     |     |    |     |
| 43-022           |             | ROSYFACE SHINER     | 13               | 1               | 50                                   | 1   |            |    |            |     |            |    |            |     |     |    |     |
| 43-024           |             | ROSEFIN SHINER      | 280              | 5               | 50                                   | 2   | 50         | 1  | 50         | 1   | 50         | 1  | 50         | 1   |     |    |     |
| 43-025           |             | STRIPED SHINER      | 216              | 15              | 91                                   | 8   | 86         | 8  | 87         | 8   | 91         | 8  | 68         | 2   | 63  | 2  | 85  |
|                  |             |                     |                  |                 | 63                                   | 2   | 85         | 7  | 67         | 4   | 92         | 8  | 77         | 6   | 59  | 3  | 87  |
|                  |             |                     |                  |                 | 59                                   | 3   | 87         | 8  | 75         | 7   | 86         | 8  | 58         | 4   |     |    |     |
| 43-043           |             | BLUNTNOSE MINNOW    | 84               | 3               | 50                                   | 2   | 50         | 1  | 50         | 1   |            |    |            |     |     |    |     |
| 47-005           |             | BROWN BULLHEAD      | 1                | 1               | 227                                  | 172 |            |    |            |     |            |    |            |     |     |    |     |
| 47-012           |             | BRINDLED MADTOM     | 1                | 1               | 99                                   | 16  |            |    |            |     |            |    |            |     |     |    |     |
| 54-002           |             | BLKSTRIFE TOPMINNOW | 10               | 4               | 50                                   | 2   | 50         | 2  | 50         | 2   | 50         | 1  |            |     |     |    |     |
| 70-001           |             | BROOK SILVERSIDE    | 2                | 1               | 50                                   | 5   |            |    |            |     |            |    |            |     |     |    |     |
| 77-001           |             | WHITE CRAPPIE       | 1                | 1               | 264                                  | 112 |            |    |            |     |            |    |            |     |     |    |     |
| 77-003           |             | ROCK BASS           | 4                | 4               | 138                                  | 60  | 92         | 18 | 82         | 12  | 94         | 20 |            |     |     |    |     |









FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 252

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 06-21-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 5.1  |
| RIVER CODE: 02-200       | DISTANCE FISHED: .14 KM | TEMPERATURE: 22.4 C | BOD5: 3.1              |
| RIVER MILE: 58.8         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.16            |
| Basin Name:              | DEPTH: 100 CM           | CONDUCTIVITY: 600   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 10800 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STEAM ORDER: 05     | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 77-008           |             | GREEN SUNFISH        | 11               | 11              | 132                                  | 54 | 134        | 61 | 80         | 14 | 83         | 16 | 61         | 4  |
|                  |             |                      |                  |                 | 45                                   | 2  | 48         | 2  | 55         | 3  | 137        | 64 | 47         | 3  |
|                  |             |                      |                  |                 | 76                                   | 8  |            |    |            |    |            |    |            |    |
| 77-009           |             | BLUEGILL             | 3                | 3               | 126                                  | 44 | 103        | 24 | 43         | 2  |            |    |            |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 46                                   | 3  |            |    |            |    |            |    |            |    |
| 77-011           |             | LONGEAR SUNFISH      | 15               | 15              | 110                                  | 34 | 115        | 48 | 122        | 58 | 100        | 28 | 71         | 9  |
|                  |             |                      |                  |                 | 94                                   | 16 | 110        | 34 | 109        | 33 | 106        | 32 | 72         | 10 |
|                  |             |                      |                  |                 | 90                                   | 22 | 68         | 6  | 76         | 8  | 87         | 14 | 63         | 2  |
| 80-005           |             | BLACKSIDE DARTER     | 1                | 1               | 81                                   | 7  |            |    |            |    |            |    |            |    |
| 80-014           |             | JOHNNY DARTER        | 1                | 1               | 50                                   | 1  |            |    |            |    |            |    |            |    |
| 80-016           |             | BANDED DARTER        | 1                | 1               | 50                                   | 2  |            |    |            |    |            |    |            |    |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-07-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.7 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 21.5 C | BOD5: 1.5             |
| RIVER MILE: 58.8         | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 650   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 7200 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STPEAH ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |    |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|----|
|                  |             |                     |                  |                 | LNPTH-WGHT                           |     | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |    |
| 37-001           |             | GRASS PICKEREL      | 4                | 4               | 210                                  | 56  | 106        | 7   | 90         | 4   | 99         | 6   |            |    |
| 40-008           |             | SILVER REDHORSE     | 1                | 1               | 182                                  | 67  |            |     |            |     |            |     |            |    |
| 40-010           |             | GOLDEN REDHORSE     | 6                | 6               | 374                                  | 600 | 236        | 136 | 289        | 128 | 222        | 115 | 52         | 1  |
|                  |             |                     |                  |                 | 46                                   | 1   |            |     |            |     |            |     |            |    |
| 40-015           |             | NORTHERN HOG SUCKER | 2                | 2               | 48                                   | 1   | 44         | 1   |            |     |            |     |            |    |
| 40-018           |             | SPOTTED SUCKER      | 2                | 2               | 265                                  | 188 | 237        | 140 |            |     |            |     |            |    |
| 43-004           |             | HORNHEAD CHUB       | 1                | 1               | 50                                   | 4   |            |     |            |     |            |     |            |    |
| 43-021           |             | SILVER SHINER       | 77               | 1               | 50                                   | 1   |            |     |            |     |            |     |            |    |
| 43-022           |             | ROSYFACE SHINER     | 55               | 1               | 50                                   | 1   |            |     |            |     |            |     |            |    |
| 43-024           |             | ROSEFIN SHINER      | 113              | 1               | 50                                   | 1   |            |     |            |     |            |     |            |    |
| 43-025           |             | STRIPED SHINER      | 319              | 15              | 56                                   | 2   | 59         | 2   | 52         | 1   | 59         | 2   | 62         | 2  |
|                  |             |                     |                  |                 | 68                                   | 4   | 82         | 4   | 73         | 4   | 46         | 1   | 55         | 1  |
|                  |             |                     |                  |                 | 37                                   | 1   | 36         | 1   | 42         | 1   | 32         | 1   | 37         | 1  |
| 43-043           |             | BLUNTNOSE MINNOW    | 111              | 4               | 50                                   | 2   | 50         | 1   | 50         | 1   | 50         | 1   |            |    |
| 54-002           |             | BLKSTRIPE TOPMINNOW | 3                | 1               | 50                                   | 1   |            |     |            |     |            |     |            |    |
| 70-001           |             | BROOK SILVERSIDE    | 6                | 3               | 50                                   | 2   | 50         | 1   | 50         | 1   |            |     |            |    |
| 77-003           |             | ROCK BASS           | 2                | 2               | 154                                  | 72  | 107        | 24  |            |     |            |     |            |    |
| 77-004           |             | SMALLMOUTH BASS     | 3                | 3               | 402                                  | 900 | 46         | 2   | 54         | 2   |            |     |            |    |
| 77-008           |             | GREEN SUNFISH       | 9                | 9               | 127                                  | 48  | 150        | 84  | 167        | 108 | 94         | 15  | 59         | 3  |
|                  |             |                     |                  |                 | 80                                   | 9   | 99         | 12  | 52         | 2   | 57         | 2   |            |    |
| 77-011           |             | LONGEAR SUNFISH     | 17               | 15              | 75                                   | 48  | 111        | 36  | 108        | 33  | 90         | 18  | 7          | 12 |
|                  |             |                     |                  |                 | 7                                    | 15  | 121        | 48  | 80         | 12  | 104        | 28  | 1          | 34 |
|                  |             |                     |                  |                 | 91                                   | 16  | 71         | 9   | 81         | 10  | 81         | 12  | 51         | 1  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 254

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-07-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.7 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 21.5 C | BOD5: 1.5             |
| RIVER MILE: 58.8         | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 650   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 7200 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                  |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 80-005           |             | BLACKSIDE DARTER | 1                | 1               | 50                                   | 1         |           |           |           |
| 80-014           |             | JOHNNY DARTER    | 2                | 1               | 50                                   | 1         |           |           |           |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 255

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-20-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.6 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .14 KM | TEMPERATURE: 24.3 C | BOD5: 1.8             |
| RIVER MILE: 63.6         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.04           |
| Basin Name:              | DEPTH: 80 CM            | CONDUCTIVITY: 625   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.7             | TIME FISHED: 9300 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                             |                              |                              |                              |  |            |  |            |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|--|------------|--|------------|
|                  |             |                     |                  |                 | LNGLH-WGHT                           |                             | LNGLH-WGHT                   |                              | LNGLH-WGHT                   |  | LNGLH-WGHT |  | LNGLH-WGHT |
| 37-001           |             | GRASS PICKEREL      | 7                | 7               | 257 130<br>58 1                      | 254 126<br>62 2             | 175 40                       | 165 26                       | 157 24                       |  |            |  |            |
| 40-010           |             | GOLDEN REDHORSE     | 6                | 6               | 230 158<br>120 21                    | 281 276                     | 237 162                      | 208 105                      | 300 300                      |  |            |  |            |
| 40-015           |             | NORTHERN HOG SUCKER | 23               | 15              | 264 216<br>185 74<br>148 40          | 210 114<br>162 48<br>120 20 | 229 136<br>255 196<br>147 36 | 217 130<br>207 100<br>137 30 | 230 151<br>215 124<br>135 38 |  |            |  |            |
| 40-016           |             | WHITE SUCKER        | 2                | 2               | 56 2                                 | 66 3                        |                              |                              |                              |  |            |  |            |
| 40-018           |             | SPOTTED SUCKER      | 1                | 1               | 131 20                               |                             |                              |                              |                              |  |            |  |            |
| 43-001           |             | CARP                | 2                | 2               | 525 2600                             | 390 880                     |                              |                              |                              |  |            |  |            |
| 43-004           |             | HORNHEAD CHUB       | 2                | 2               | 95 14                                | 93 12                       |                              |                              |                              |  |            |  |            |
| 43-021           |             | SILVER SHINER       | 2                | 1               | 50 3                                 |                             |                              |                              |                              |  |            |  |            |
| 43-022           |             | ROSYFACE SHINER     | 50               | 3               | 50 2                                 | 50 2                        | 50 1                         |                              |                              |  |            |  |            |
| 43-024           |             | ROSEFIN SHINER      | 127              | 6               | 50 2<br>50 1                         | 50 1                        | 50 1                         | 50 1                         | 50 1                         |  |            |  |            |
| 43-025           |             | STRIPED SHINER      | 82               | 15              | 121 18<br>90 9<br>91 12              | 120 16<br>80 6<br>85 10     | 82 4<br>78 6<br>105 16       | 101 10<br>83 4<br>85 6       | 92 10<br>62 2<br>92 9        |  |            |  |            |
| 43-043           |             | BLUNTNORSE MINNOW   | 182              | 15              | 68 4<br>68 4<br>55 1                 | 65 3<br>54 2<br>51 1        | 87 10<br>67 2<br>56 2        | 67 4<br>78 4<br>66 2         | 68 4<br>58 2<br>69 4         |  |            |  |            |
| 43-044           |             | STONEROLLER MINNOW  | 7                | 7               | 76 6<br>75 10                        | 123 32<br>72 7              | 143 44                       | 83 10                        | 109 16                       |  |            |  |            |
| 47-004           |             | YELLOW BULLHEAD     | 5                | 5               | 70 82                                | 213 150                     | 175 96                       | 146 61                       | 14 70                        |  |            |  |            |











FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 261

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-19-79 | PHENOLICS:              | CYANIDES:           | DISSOLVED OXYGEN: 8.1 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 17.8 C | BOD5: 0.9             |
| RIVER MILE: 76.6         | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| Basin Name:              | DEPTH: 75 CM            | CONDUCTIVITY: 625   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |     |            |    |            |     |            |    |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|------------|-----|------------|----|------------|-----|------------|----|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |     | LNGTH-WGHT |    | LNGTH-WGHT |     | LNGTH-WGHT |    |
| 37-001           |             | GRASS PICKEREL      | 30               | 15              | 203                                  | 62   | 185        | 48  | 215        | 98 | 250        | 122 | 135        | 18 |
|                  |             |                     |                  |                 | 237                                  | 90   | 238        | 85  | 178        | 42 | 220        | 74  | 234        | 82 |
|                  |             |                     |                  |                 | 197                                  | 55   | 171        | 38  | 179        | 43 | 214        | 57  | 214        | 70 |
| 40-010           |             | GOLDEN REDHORSE     | 5                | 5               | 335                                  | 380  | 345        | 405 | 148        | 39 | 126        | 19  | 144        | 34 |
| 40-015           |             | NORTHERN HOG SUCKER | 11               | 11              | 247                                  | 176  | 202        | 94  | 131        | 25 | 80         | 4   | 131        | 25 |
|                  |             |                     |                  |                 | 149                                  | 35   | 170        | 60  | 90         | 7  | 146        | 32  | 132        | 26 |
|                  |             |                     |                  |                 | 102                                  | 10   |            |     |            |    |            |     |            |    |
| 40-016           |             | WHITE SUCKER        | 4                | 4               | 165                                  | 46   | 115        | 60  | 88         | 6  | 81         | 6   |            |    |
| 40-020           |             | CREEK CHUBSUCKER    | 3                | 3               | 139                                  | 38   | 62         | 2   | 60         | 2  |            |     |            |    |
| 43-001           |             | CARP                | 1                | 1               | 563                                  | 2500 |            |     |            |    |            |     |            |    |
| 43-004           |             | HORNHEAD CHUB       | 5                | 5               | 160                                  | 50   | 65         | 4   | 118        | 26 | 97         | 13  | 87         | 8  |
| 43-013           |             | CRFEK CHUB          | 5                | 5               | 157                                  | 48   | 114        | 16  | 60         | 2  | 121        | 24  | 55         | 2  |
| 43-022           |             | ROSYFACE SHINER     | 162              | 4               | 50                                   | 2    | 50         | 2   | 50         | 2  | 50         | 1   |            |    |
| 43-024           |             | ROSEFIN SHINER      | 50               | 4               | 50                                   | 2    | 50         | 2   | 50         | 2  | 50         | 1   |            |    |
| 43-025           |             | STRIPED SHINER      | 158              | 15              | 175                                  | 80   | 151        | 41  | 128        | 24 | 140        | 31  | 135        | 30 |
|                  |             |                     |                  |                 | 127                                  | 26   | 132        | 30  | 91         | 10 | 81         | 5   | 112        | 18 |
|                  |             |                     |                  |                 | 56                                   | 2    | 91         | 8   | 100        | 12 | 97         | 10  | 95         | 11 |
| 43-035           |             | MIMIC SHINER        | 2                | 1               | 50                                   | 1    |            |     |            |    |            |     |            |    |
| 43-043           |             | BLUNTNOSE MINNOW    | 505              | 15              | 60                                   | 4    | 69         | 4   | 71         | 4  | 62         | 3   | 70         | 3  |
|                  |             |                     |                  |                 | 47                                   | 1    | 52         | 2   | 62         | 2  | 75         | 6   | 76         | 7  |
|                  |             |                     |                  |                 | 70                                   | 5    | 63         | 4   | 48         | 1  | 77         | 7   | 70         | 4  |
| 43-044           |             | STONEROLLER MINNOW  | 86               | 15              | 87                                   | 8    | 81         | 7   | 78         | 6  | 83         | 6   | 92         | 11 |
|                  |             |                     |                  |                 | 85                                   | 8    | 77         | 5   | 70         | 4  | 61         | 2   | 61         | 3  |
|                  |             |                     |                  |                 | 76                                   | 6    | 55         | 2   | 76         | 6  | 71         | 3   | 4          | 4  |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 264

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-05-79 | PHENOLICS:              | CYANIDES:           | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 23.0 C | BOD5: 1.0             |
| RIVER MILE: 76.6         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| BASIN NAME:              | DEPTH: 76 CM            | CONDUCTIVITY: 640   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 4500 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |   |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|---|
|                  |             |                      |                  |                 | LNGLH-WGHT                           |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |   |
| 47-012           |             | BRINDLED MADTOM      | 4                | 4               | 72                                   | 6  | 92         | 9  | 80         | 5  | 80         | 6  |            |   |
| 54-002           |             | BLK STRIPE TOPMINNOW | 2                | 1               | 50                                   | 1  |            |    |            |    |            |    |            |   |
| 77-003           |             | ROCK BASS            | 1                | 1               | 135                                  | 52 |            |    |            |    |            |    |            |   |
| 77-008           |             | GREEN SUNFISH        | 14               | 14              | 52                                   | 3  | 90         | 12 | 72         | 6  | 79         | 8  | 65         | 4 |
|                  |             |                      |                  |                 | 90                                   | 14 | 88         | 10 | 115        | 30 | 117        | 33 | 64         | 4 |
|                  |             |                      |                  |                 | 65                                   | 4  | 48         | 3  | 37         | 2  | 42         | 2  |            |   |
| 77-009           |             | BLUEGILL             | 3                | 3               | 83                                   | 10 | 49         | 4  | 37         | 2  |            |    |            |   |
| 80-005           |             | BLACKSIDE DARTER     | 3                | 1               | 50                                   | 2  |            |    |            |    |            |    |            |   |
| 80-011           |             | LOGPERCH             | 1                | 1               | 95                                   | 7  |            |    |            |    |            |    |            |   |
| 80-014           |             | JOHNNY DARTER        | 2                | 1               | 50                                   | 1  |            |    |            |    |            |    |            |   |
| 80-015           |             | GREENSIDE DARTER     | 34               | 1               | 50                                   | 3  |            |    |            |    |            |    |            |   |
| 80-016           |             | BANDED DARTER        | 4                | 1               | 50                                   | 1  |            |    |            |    |            |    |            |   |
| 80-022           |             | RAINBOW DARTER       | 55               | 1               | 50                                   | 1  |            |    |            |    |            |    |            |   |
| 80-023           |             | ORANGETHROAT DARTER  | 2                | 1               | 50                                   | 1  |            |    |            |    |            |    |            |   |
| 80-024           |             | FANTAIL DARTER       | 50               | 3               | 50                                   | 2  | 50         | 2  | 50         | 1  |            |    |            |   |
| 90-002           |             | MOTTLED SCULPIN      | 9                | 9               | 76                                   | 5  | 67         | 4  | 75         | 5  | 71         | 3  | 68         | 5 |
|                  |             |                      |                  |                 | 73                                   | 4  | 42         | 1  | 65         | 3  | 42         | 1  |            |   |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 266

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.5 |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 19.0 C | BOD5: 1.7             |
| RIVER MILE: 79.2         | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 30 CM            | CONDUCTIVITY: 625   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 4800 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 03    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |    |    |    |    |    |   |    |    |    |    |   |    |    |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|----|----|----|----|----|----|---|----|----|----|----|---|----|----|--|
|                  |             |                     |                  |                 | LN                                   | TH | -  | WG | HT | LN | TH | - | WG | HT | LN | TH | - | WG | HT |  |
| 80-022           |             | RAINBOW DARTER      | 17               | 3               | 50                                   | 2  | 50 | 1  | 50 | 1  |    |   |    |    |    |    |   |    |    |  |
| 80-023           |             | ORANGETHROAT DARTER | 12               | 2               | 50                                   | 1  | 50 | 2  |    |    |    |   |    |    |    |    |   |    |    |  |
| 90-002           |             | MOTTLED SCULPIN     | 27               | 4               | 50                                   | 5  | 50 | 5  | 50 | 5  | 50 | 4 |    |    |    |    |   |    |    |  |



FINDTL

 OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 267

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-05-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 22.0 C | BOD5: 1.3             |
| RIVER MILE: 79.2         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| BASIN NAME:              | DEPTH: 30 CM            | CONDUCTIVITY: 870   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 03    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAHS ----- |     |            |     |            |     |            |    |            |     |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|----|------------|-----|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |    | LNGTH-WGHT |     |
| 37-001           |             | GRASS PICKEREL      | 14               | 14              | 213                                  | 72  | 195        | 146 | 215        | 72  | 116        | 9  | 109        | 7   |
|                  |             |                     |                  |                 | 139                                  | 14  | 102        | 7   | 122        | 12  | 181        | 39 | 138        | 18  |
|                  |             |                     |                  |                 | 117                                  | 11  | 117        | 11  | 104        | 5   | 111        | 7  |            |     |
| 40-015           |             | NORTHERN HOG SUCKER | 9                | 9               | 269                                  | 220 | 151        | 42  | 137        | 32  | 92         | 11 | 87         | 8   |
|                  |             |                     |                  |                 | 209                                  | 95  | 166        | 53  | 120        | 23  | 52         | 2  |            |     |
| 40-016           |             | WHITE SUCKER        | 23               | 15              | 207                                  | 98  | 249        | 160 | 202        | 90  | 197        | 74 | 224        | 118 |
|                  |             |                     |                  |                 | 215                                  | 105 | 198        | 77  | 198        | 80  | 204        | 93 | 108        | 15  |
|                  |             |                     |                  |                 | 185                                  | 65  | 155        | 44  | 219        | 106 | 116        | 16 | 173        | 54  |
| 43-013           |             | CREEK CHUB          | 26               | 15              | 167                                  | 59  | 195        | 96  | 181        | 74  | 155        | 43 | 145        | 38  |
|                  |             |                     |                  |                 | 151                                  | 40  | 114        | 18  | 127        | 23  | 111        | 14 | 187        | 73  |
|                  |             |                     |                  |                 | 97                                   | 10  | 125        | 18  | 202        | 102 | 97         | 10 | 131        | 23  |
| 43-025           |             | STRIPED SHINER      | 12               | 11              | 94                                   | 8   | 93         | 6   | 110        | 12  | 68         | 3  | 99         | 8   |
|                  |             |                     |                  |                 | 103                                  | 10  | 107        | 10  | 36         | 1   | 34         | 1  | 33         | 1   |
|                  |             |                     |                  |                 | 32                                   | 1   |            |     |            |     |            |    |            |     |
| 43-043           |             | BLUNTNONE MINNOW    | 5                | 1               | 50                                   | 4   |            |     |            |     |            |    |            |     |
| 43-044           |             | STONEROLLER MINNOW  | 7                | 7               | 111                                  | 15  | 111        | 18  | 118        | 15  | 107        | 11 | 74         | 3   |
|                  |             |                     |                  |                 | 46                                   | 1   | 37         | 1   |            |     |            |    |            |     |
| 77-008           |             | GREEN SUNFISH       | 7                | 7               | 80                                   | 11  | 61         | 3   | 74         | 7   | 84         | 11 | 70         | 4   |
|                  |             |                     |                  |                 | 81                                   | 9   | 60         | 4   |            |     |            |    |            |     |
| 80-014           |             | JOHNNY DARTER       | 1                | 1               | 50                                   | 1   |            |     |            |     |            |    |            |     |
| 80-015           |             | GREENSIDE DARTER    | 3                | 3               | 50                                   | 3   | 50         | 3   | 50         | 2   |            |    |            |     |
| 80-022           |             | RAINBOW DARTER      | 29               | 2               | 50                                   | 1   | 50         | 2   |            |     |            |    |            |     |
| 80-023           |             | ORANGETHROAT DARTER | 11               | 4               | 50                                   | 2   | 50         | 1   | 50         | 1   | 50         | 1  |            |     |
| 80-024           |             | FANTAIL DARTER      | 2                | 2               | 50                                   | 2   | 50         | 3   |            |     |            |    |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 268

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-03-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-200       | DISTANCE FISHED: .13 KM | TEMPERATURE: 22.0 C | BOD5: 1.3             |
| RIVER MILE: 79.2         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| Basin Name:              | DEPTH: 30 CM            | CONDUCTIVITY: 870   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 03    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |   |            |   |            |   |            |   |            |   |  |  |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|---|------------|---|------------|---|------------|---|------------|---|--|--|
|                  |             |                 |                  |                 | LNGLH-WGHT                           |   | LNGLH-WGHT |   | LNGLH-WGHT |   | LNGLH-WGHT |   | LNGLH-WGHT |   |  |  |
| 90-002           |             | MOTTLED SCULPIN | 60               | 15              | 71                                   | 4 | 75         | 5 | 77         | 6 | 77         | 6 | 57         | 3 |  |  |
|                  |             |                 |                  |                 | 68                                   | 4 | 66         | 3 | 72         | 3 | 67         | 3 | 61         | 2 |  |  |
|                  |             |                 |                  |                 | 42                                   | 1 | 64         | 2 | 64         | 2 | 37         | 1 | 35         | 1 |  |  |



OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-06-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.9 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .12 KM | TEMPERATURE: 22.7 C | BOD5: 1.1             |
| RIVER MILE: 4.0          | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.18           |
| Basin Name:              | DEPTH: 60 CM            | CONDUCTIVITY: 675   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.1             | TIME FISHED: 8100 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |     |       |    |            |    |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|-----|-------|----|------------|----|--|
|                  |             |                     |                  |                 | LNQTH-WGHT                           |    | LNQTH-WGHT |    | LNQTH-WGHT |     | GRAMS |    | LNQTH-WGHT |    |  |
| 40-010           |             | GOLDEN REDHORSE     | 1                | 1               | 125                                  | 22 |            |    |            |     |       |    |            |    |  |
| 40-015           |             | NORTHERN HOG SUCKER | 5                | 5               | 91                                   | 9  | 177        | 84 | 193        | 102 | 134   | 29 | 81         | 5  |  |
| 43-013           |             | CREEK CHUB          | 2                | 2               | 121                                  | 22 | 111        | 20 |            |     |       |    |            |    |  |
| 43-021           |             | SILVER SHINER       | 17               | 4               | 50                                   | 6  | 50         | 5  | 50         | 5   | 50    | 5  |            |    |  |
| 43-022           |             | ROSYFACE SHINER     | 9                | 1               | 50                                   | 3  |            |    |            |     |       |    |            |    |  |
| 43-024           |             | ROSEFIN SHINER      | 11               | 4               | 50                                   | 2  | 50         | 2  | 50         | 2   | 50    | 1  |            |    |  |
| 43-025           |             | STRIPED SHINER      | 44               | 15              | 94                                   | 7  | 90         | 9  | 75         | 5   | 93    | 11 | 103        | 14 |  |
|                  |             |                     |                  |                 | 101                                  | 15 | 78         | 10 | 82         | 10  | 71    | 10 | 99         | 14 |  |
|                  |             |                     |                  |                 | 74                                   | 7  | 94         | 10 | 74         | 6   | 85    | 9  | 62         | 5  |  |
| 43-034           |             | SAND SHINER         | 2                | 1               | 50                                   | 2  |            |    |            |     |       |    |            |    |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 17               | 2               | 50                                   | 2  | 50         | 3  |            |     |       |    |            |    |  |
| 43-044           |             | STONEROLLER MINNOW  | 48               | 15              | 121                                  | 24 | 108        | 24 | 89         | 6   | 61    | 3  | 100        | 10 |  |
|                  |             |                     |                  |                 | 92                                   | 8  | 105        | 10 | 105        | 16  | 78    | 8  | 95         | 11 |  |
|                  |             |                     |                  |                 | 113                                  | 22 | 124        | 29 | 92         | 13  | 72    | 4  | 81         | 6  |  |
| 77-003           |             | ROCK BASS           | 7                | 7               | 102                                  | 24 | 94         | 23 | 139        | 70  | 94    | 20 | 85         | 12 |  |
|                  |             |                     |                  |                 | 106                                  | 24 | 106        | 26 |            |     |       |    |            |    |  |
| 77-011           |             | LONGEAR SUNFISH     | 2                | 2               | 71                                   | 8  | 68         | 6  |            |     |       |    |            |    |  |
| 80-015           |             | GREENSIDE DARTER    | 69               | 1               | 50                                   | 3  |            |    |            |     |       |    |            |    |  |
| 80-016           |             | BANDED DARTER       | 3                | 1               | 50                                   | 1  |            |    |            |     |       |    |            |    |  |
| 80-022           |             | RAINBOW DARTER      | 237              | 1               | 50                                   | 1  |            |    |            |     |       |    |            |    |  |
| 80-024           |             | FANTAIL DARTER      | 3                | 3               | 50                                   | 2  | 50         | 2  | 50         | 1   |       |    |            |    |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 271

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 09-27-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.3 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .12 KM | TEMPERATURE: 15.6 C | BOD5: 1.2              |
| RIVER MILE: 4.0          | SAMPLER TYPE: 2         | TSS: 19.0 MG/L      | NH3-N: 0.01            |
| BASIN NAME:              | DEPTH: 60 CM            | CONDUCTIVITY: 590   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.7             | TIME FISHED: 9900 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                     |                  |                 | LNETH-WGHT                           | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT |
| 80-015           |             | GREENSIDE DARTER    | 63               | 1               | 50                                   | 3          |            |            |            |
| 80-016           |             | BANDED DARTER       | 3                | 1               | 50                                   | 1          |            |            |            |
| 80-017           |             | VARIEGATE DARTER    | 1                | 1               | 50                                   | 1          |            |            |            |
| 80-022           |             | RAINBOW DARTER      | 67               | 1               | 50                                   | 1          |            |            |            |
| 80-023           |             | ORANGETHROAT DARTER | 6                | 1               | 50                                   | 1          |            |            |            |
| 80-024           |             | FANTAIL DARTER      | 2                | 1               | 50                                   | 1          |            |            |            |



FINDTL

 OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 273

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 06-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.5 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .13 KM | TEMPERATURE: 23.2 C | BOD5: 0.5             |
| RIVER MILE: 15.2         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.04           |
| BASIN NAME:              | DEPTH: 85 CM            | CONDUCTIVITY: 670   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 9000 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |   |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|---|
|                  |             |                  |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |   |
| 80-005           |             | BLACKSIDE DARTER | 2                | 2               | 50                                   | 1          | 50         | 2          |            |   |
| 80-011           |             | LOGPERCH         | 1                | 1               | 115                                  | 14         |            |            |            |   |
| 80-014           |             | JOHNNY DARTER    | 5                | 1               | 50                                   | 1          |            |            |            |   |
| 80-015           |             | GREENSIDE DARTER | 48               | 3               | 50                                   | 3          | 50         | 2          | 50         | 2 |
| 80-016           |             | BANDED DARTER    | 11               | 1               | 50                                   | 1          |            |            |            |   |
| 80-017           |             | VARIEGATE DARTER | 24               | 2               | 50                                   | 4          | 50         | 5          |            |   |
| 80-022           |             | RAINBOW DARTER   | 32               | 1               | 50                                   | 1          |            |            |            |   |
| 80-024           |             | FANTAIL DARTER   | 3                | 1               | 50                                   | 1          |            |            |            |   |









FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 277

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-16-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.6 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .05 KM | TEMPERATURE: 25.7 C | BOD5: 0.5             |
| RIVER MILE: 15.2         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| BASIN NAME:              | DEPTH: 85 CM            | CONDUCTIVITY: 690   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 80-022           |             | RAINBOW DARTER | 31               | 1               | 50                                   | 1         |           |           |           |
| 80-024           |             | FANTAIL DARTER | 2                | 1               | 50                                   | 2         |           |           |           |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 278

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 09-26-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.4 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .05 KM | TEMPERATURE: 15.8 C | BOD5: 0.9              |
| RIVER MILE: 15.2         | SAMPLER TYPE: 2         | TSS: 6.0 MG/L       | NH3-N:                 |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 570   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 3600 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |    |            |    |       |    |            |    |  |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|----|------------|----|-------|----|------------|----|--|--|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |    | LNGTH-WGHT |    | GRAMS |    | LNGTH-WGHT |    |  |  |
| 40-015           |             | NORTHERN HOG BUCKER | 2                | 2               | 212                                  | 122 | 45         | 2  |            |    |       |    |            |    |  |  |
| 40-016           |             | WHITE SUCKER        | 1                | 1               | 47                                   | 1   |            |    |            |    |       |    |            |    |  |  |
| 43-004           |             | HORNHEAD CHUB       | 1                | 1               | 82                                   | 8   |            |    |            |    |       |    |            |    |  |  |
| 43-013           |             | CREEK CHUB          | 1                | 1               | 50                                   | 3   |            |    |            |    |       |    |            |    |  |  |
| 43-021           |             | SILVER SHINER       | 43               | 3               | 50                                   | 2   | 50         | 1  | 50         | 1  |       |    |            |    |  |  |
| 43-022           |             | ROSYFACE SHINER     | 23               | 3               | 50                                   | 3   | 50         | 3  | 50         | 2  |       |    |            |    |  |  |
| 43-024           |             | ROSEFIN SHINER      | 108              | 3               | 50                                   | 2   | 50         | 1  | 50         | 1  |       |    |            |    |  |  |
| 43-025           |             | STRIPED SHINER      | 99               | 15              | 81                                   | 4   | 90         | 7  | 86         | 6  | 87    | 6  | 128        | 21 |  |  |
|                  |             |                     |                  |                 | 81                                   | 4   | 107        | 11 | 132        | 26 | 103   | 11 | 122        | 18 |  |  |
|                  |             |                     |                  |                 | 121                                  | 19  | 88         | 8  | 81         | 5  | 95    | 9  | 84         | 6  |  |  |
| 43-034           |             | SAND SHINER         | 2                | 1               | 50                                   | 1   |            |    |            |    |       |    |            |    |  |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 8                | 2               | 50                                   | 2   | 50         | 3  |            |    |       |    |            |    |  |  |
| 43-044           |             | STONEROLLER MINNOW  | 2                | 2               | 89                                   | 5   | 35         | 1  |            |    |       |    |            |    |  |  |
| 77-003           |             | ROCK BASS           | 4                | 4               | 193                                  | 150 | 116        | 34 | 78         | 7  | 73    | 7  |            |    |  |  |
| 77-011           |             | LONGEAR SUNFISH     | 3                | 3               | 107                                  | 26  | 86         | 11 | 68         | 6  |       |    |            |    |  |  |
| 80-005           |             | BLACKSIDE DARTER    | 2                | 1               | 50                                   | 2   |            |    |            |    |       |    |            |    |  |  |
| 80-014           |             | JOHNNY DARTER       | 2                | 1               | 50                                   | 1   |            |    |            |    |       |    |            |    |  |  |
| 80-015           |             | GREENSIDE DARTER    | 31               | 4               | 50                                   | 3   | 50         | 3  | 50         | 3  | 50    | 2  |            |    |  |  |
| 80-016           |             | BANDED DARTER       | 5                | 2               | 50                                   | 1   | 50         | 2  |            |    |       |    |            |    |  |  |
| 80-017           |             | VARIEGATE DARTER    | 16               | 4               | 50                                   | 7   | 50         | 7  | 50         | 7  | 50    | 6  |            |    |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 279

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 09-26-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.4 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .05 KM | TEMPERATURE: 15.8 C | BOD5: 0.9              |
| RIVER MILE: 15.2         | SAMPLER TYPE: 2         | TSS: 6.0 MG/L       | NH3-N:                 |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 570   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 3600 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |   |    |   |    |   |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---|----|---|----|---|
|                  |             |                |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |   |    |   |    |   |
| 80-022           |             | RAINBOW DARTER | 17               | 5               | 50                                   | 2                       | 50                      | 1                       | 50                      | 1 | 50 | 1 | 50 | 1 |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 281

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-12-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.7 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .09 KM | TEMPERATURE: 23.8 C | BOD5: 0.9             |
| RIVER MILE: 15.3         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.03           |
| Basin Name:              | DEPTH: 80 CM            | CONDUCTIVITY: 610   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 6900 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                          |                          |                          |                          |                          |                          |                          |  |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--|--|
|                  |             |                  |                  |                 | LN <sup>2</sup> GTH-WGHT             | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT | LN <sup>2</sup> GTH-WGHT |  |  |
| 80-015           |             | GREENSIDE DARTER | 5                | 1               | 50                                   | 3                        |                          |                          |                          |                          |                          |                          |  |  |
| 80-016           |             | BANDED DARTER    | 7                | 2               | 50                                   | 1                        | 50                       | 2                        |                          |                          |                          |                          |  |  |
| 80-022           |             | RAINBOW DARTER   | 9                | 4               | 50                                   | 2                        | 50                       | 1                        | 50                       | 1                        | 50                       | 1                        |  |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 283

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 09-26-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.4 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .05 KM | TEMPERATURE: 15.8 C | BOD5: 0.9              |
| RIVER MILE: 15.3         | SAMPLER TYPE: 2         | TSS: 6.0 MG/L       | NH3-N:                 |
| BASIN NAME:              | DEPTH: 61 CM            | CONDUCTIVITY: 570   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 3600 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |    |            |    |            |    |            |    |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|----|------------|----|------------|----|------------|----|--|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |  |
| 40-010           |             | GOLDEN REDHORSE     | 1                | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |  |
| 40-015           |             | NORTHERN HOG SUCKER | 3                | 3               | 226                                  | 140 | 127        | 24 | 156        | 40 |            |    |            |    |  |
| 43-003           |             | GOLDEN SHINER       | 1                | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |  |
| 43-004           |             | HORNHEAD CHUB       | 3                | 3               | 109                                  | 18  | 77         | 4  | 83         | 5  |            |    |            |    |  |
| 43-013           |             | CRFCK CHUB          | 1                | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |  |
| 43-021           |             | SILVER SHINER       | 7                | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |  |
| 43-022           |             | ROSYFACE SHINER     | 5                | 1               | 50                                   | 2   |            |    |            |    |            |    |            |    |  |
| 43-024           |             | ROSEFIN SHINER      | 24               | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |  |
| 43-025           |             | STRIPE SHINER       | 25               | 15              | 105                                  | 13  | 115        | 18 | 121        | 20 | 112        | 18 | 110        | 17 |  |
|                  |             |                     |                  |                 | 104                                  | 14  | 100        | 9  | 102        | 9  | 87         | 6  | 90         | 10 |  |
|                  |             |                     |                  |                 | 66                                   | 2   | 51         | 1  | 98         | 8  | 38         | 1  | 42         | 1  |  |
| 43-034           |             | SAND SHINER         | 2                | 2               | 50                                   | 2   | 50         | 3  |            |    |            |    |            |    |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 3                | 3               | 50                                   | 2   | 50         | 2  | 50         | 1  |            |    |            |    |  |
| 43-044           |             | STONEROLLER MINNOW  | 2                | 2               | 46                                   | 1   | 35         | 1  |            |    |            |    |            |    |  |
| 77-003           |             | ROCK BASS           | 5                | 5               | 279                                  | 142 | 127        | 44 | 130        | 48 | 153        | 84 | 138        | 58 |  |
| 77-011           |             | LONGEAR SUNFISH     | 4                | 4               | 81                                   | 12  | 97         | 22 | 79         | 9  | 68         | 7  |            |    |  |
| 80-005           |             | BLACKSIDE DARTER    | 1                | 1               | 50                                   | 4   |            |    |            |    |            |    |            |    |  |
| 80-015           |             | GREENSIDE DARTER    | 29               | 3               | 50                                   | 5   | 50         | 5  | 50         | 6  |            |    |            |    |  |
| 80-017           |             | VARIEGATE DARTER    | 9                | 2               | 50                                   | 3   | 50         | 4  |            |    |            |    |            |    |  |
| 80-022           |             | RAINBOW DARTER      | 14               | 2               | 50                                   | 1   | 50         | 2  |            |    |            |    |            |    |  |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 285

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 09-26-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.4 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .05 KM | TEMPERATURE: 15.8 C | BOD5: 0.9              |
| RIVER MILE: 15.4         | SAMPLER TYPE: 2         | TSS: 6.0 MG/L       | NH3-N:                 |
| BASIN NAME:              | DEPTH: 84 CM            | CONDUCTIVITY: 570   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 2700 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |    |            |    |            |    |            |    |  |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|----|------------|----|------------|----|------------|----|--|--|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |  |  |
| 37-001           |             | GRASS PICKEREL      | 3                | 3               | 126                                  | 15  | 117        | 12 | 115        | 8  |            |    |            |    |  |  |
| 40-015           |             | NORTHERN HOG SUCKER | 1                | 1               | 256                                  | 202 |            |    |            |    |            |    |            |    |  |  |
| 43-004           |             | HORNHEAD CHUB       | 3                | 3               | 105                                  | 16  | 64         | 3  | 117        | 21 |            |    |            |    |  |  |
| 43-021           |             | SILVER SHINER       | 32               | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |  |  |
| 43-022           |             | ROSYFACE SHINER     | 2                | 1               | 50                                   | 2   |            |    |            |    |            |    |            |    |  |  |
| 43-024           |             | ROSEFIN SHINER      | 86               | 3               | 50                                   | 2   | 50         | 1  | 50         | 1  |            |    |            |    |  |  |
| 43-025           |             | STRIPED SHINER      | 105              | 15              | 201                                  | 104 | 195        | 96 | 185        | 95 | 188        | 77 | 158        | 48 |  |  |
|                  |             |                     |                  |                 | 160                                  | 49  | 190        | 86 | 118        | 16 | 137        | 28 | 112        | 15 |  |  |
|                  |             |                     |                  |                 | 94                                   | 8   | 145        | 30 | 108        | 16 | 104        | 14 | 123        | 21 |  |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 3                | 3               | 50                                   | 3   | 50         | 3  | 50         | 2  |            |    |            |    |  |  |
| 77-003           |             | ROCK BASS           | 3                | 3               | 182                                  | 128 | 138        | 60 | 119        | 40 |            |    |            |    |  |  |
| 77-011           |             | LONGEAR SUNFISH     | 10               | 10              | 110                                  | 38  | 113        | 39 | 111        | 39 | 80         | 14 | 51         | 3  |  |  |
|                  |             |                     |                  |                 | 98                                   | 20  | 67         | 6  | 68         | 8  | 78         | 9  | 42         | 1  |  |  |
| 80-005           |             | BLACKSIDE DARTER    | 1                | 1               | 50                                   | 6   |            |    |            |    |            |    |            |    |  |  |
| 80-011           |             | LOGPERCH            | 1                | 1               | 117                                  | 15  |            |    |            |    |            |    |            |    |  |  |
| 80-014           |             | JOHNNY DARTER       | 1                | 1               | 50                                   | 1   |            |    |            |    |            |    |            |    |  |  |
| 80-015           |             | GREENSIDE DARTER    | 13               | 2               | 50                                   | 3   | 50         | 4  |            |    |            |    |            |    |  |  |
| 80-017           |             | VARIEGATE DARTER    | 8                | 3               | 50                                   | 4   | 50         | 4  | 50         | 5  |            |    |            |    |  |  |
| 80-022           |             | RAINBOW DARTER      | 6                | 3               | 50                                   | 2   | 50         | 1  | 50         | 1  |            |    |            |    |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 286

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-16-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.6 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .05 KM | TEMPERATURE: 25.7 C | BOD5: 0.5             |
| RIVER MILE: 15.5         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| BASIN NAME:              | DEPTH: 80 CM            | CONDUCTIVITY: 690   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |    |            |    |            |    |  |  |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|----|------------|----|------------|----|--|--|--|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |     | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |  |  |  |
| 40-010           |             | GOLDEN REDHORSE     | 2                | 2               | 333                                  | 400 | 340        | 407 |            |    |            |    |            |    |  |  |  |
| 40-015           |             | NORTHERN HOG SUCKER | 1                | 1               | 173                                  | 48  |            |     |            |    |            |    |            |    |  |  |  |
| 43-004           |             | HORNHEAD CHUB       | 2                | 2               | 95                                   | 10  | 58         | 4   |            |    |            |    |            |    |  |  |  |
| 43-022           |             | ROSYFACE SHINER     | 9                | 3               | 50                                   | 2   | 50         | 1   | 50         | 1  |            |    |            |    |  |  |  |
| 43-024           |             | ROSEFIN SHINER      | 27               | 1               | 50                                   | 1   |            |     |            |    |            |    |            |    |  |  |  |
| 43-025           |             | STRIPED SHINER      | 19               | 15              | 97                                   | 11  | 91         | 9   | 51         | 2  | 57         | 3  | 62         | 3  |  |  |  |
|                  |             |                     |                  |                 | 45                                   | 1   | 68         | 3   | 37         | 1  | 49         | 1  | 48         | 2  |  |  |  |
|                  |             |                     |                  |                 | 98                                   | 8   | 48         | 2   | 83         | 5  | 56         | 2  | 107        | 12 |  |  |  |
| 43-031           |             | STEELCOLOR SHINER   | 1                | 1               | 90                                   | 2   |            |     |            |    |            |    |            |    |  |  |  |
| 43-034           |             | SAND SHINER         | 1                | 1               | 50                                   | 2   |            |     |            |    |            |    |            |    |  |  |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 2                | 2               | 50                                   | 2   | 50         | 1   |            |    |            |    |            |    |  |  |  |
| 43-044           |             | STONEROLLER MINNOW  | 3                | 3               | 72                                   | 4   | 67         | 2   | 59         | 2  |            |    |            |    |  |  |  |
| 77-003           |             | ROCK BASS           | 2                | 2               | 55                                   | 3   | 125        | 38  |            |    |            |    |            |    |  |  |  |
| 77-011           |             | LONGEAR SUNFISH     | 6                | 6               | 91                                   | 15  | 61         | 4   | 109        | 32 | 98         | 22 | 67         | 6  |  |  |  |
|                  |             |                     |                  |                 | 58                                   | 4   |            |     |            |    |            |    |            |    |  |  |  |
| 80-011           |             | LOGPERCH            | 2                | 2               | 95                                   | 7   | 68         | 4   |            |    |            |    |            |    |  |  |  |
| 80-014           |             | JOHNNY DARTER       | 2                | 1               | 50                                   | 1   |            |     |            |    |            |    |            |    |  |  |  |
| 80-015           |             | GREENSIDE DARTER    | 27               | 3               | 50                                   | 3   | 50         | 2   | 50         | 2  |            |    |            |    |  |  |  |
| 80-016           |             | BANDED DARTER       | 5                | 2               | 50                                   | 1   | 50         | 2   |            |    |            |    |            |    |  |  |  |
| 80-017           |             | VARIEGATE DARTER    | 8                | 4               | 50                                   | 3   | 50         | 3   | 50         | 3  | 50         | 4  |            |    |  |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 287

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-16-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.6 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .05 KM | TEMPERATURE: 25.7 C | BOD5: 0.5             |
| RIVER MILE: 15.5         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| Basin Name:              | DEPTH: 80 CM            | CONDUCTIVITY: 690   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |  |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|--|
|                  |             |                |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |  |
| 80-022           |             | RAINBOW DARTER | 17               | 1               | 50                                   | 1         |           |           |           |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 289

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 09-26-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.4 |
| RIVER CODE: 02-210       | DISTANCE FISHED: .05 KM | TEMPERATURE: 15.8 C | BOD5: 0.9              |
| RIVER MILE: 15.5         | SAMPLER TYPE: 2         | TSS: 6.0 MG/L       | NH3-N:                 |
| Basin Name:              | DEPTH: 60 CM            | CONDUCTIVITY: 570   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 3900 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                  |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |
| 80-017           |             | VARIEGATE DARTER | 5                | 2               | 50                                   | 5          | 50         | 6          |            |
| 80-022           |             | RAINBOW DARTER   | 1                | 1               | 50                                   | 1          |            |            |            |









FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 293

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 09-06-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-400       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                |
| RIVER MILE: .3           | SAMPLER TYPE: 1         | TSS:          | NH3-N:               |
| BASIN NAME:              | DEPTH: 30 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 990 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 3                | 3               | 106                                  | 24 | 132        | 50 | 71         | 2  |            |    |            |    |
| 77-011           |             | LONGEAR SUNFISH      | 9                | 9               | 87                                   | 11 | 122        | 38 | 117        | 35 | 62         | 2  | 112        | 29 |
|                  |             |                      |                  |                 | 116                                  | 34 | 87         | 18 | 96         | 28 | 135        | 51 |            |    |
| 77-013           |             | PUMPKINSEED          | 2                | 2               | 146                                  | 66 | 132        | 54 |            |    |            |    |            |    |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-03-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-400       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: .3           | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| Basin Name:              | DEPTH: 30 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1170 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |     |            |     |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|-----|------------|-----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD         | 25               | 15              | 104                                  | 9    | 230        | 112  | 287        | 265  | 121        | 18  | 125        | 45  |
|                  |             |                      |                  |                 | 284                                  | 231  | 233        | 130  | 238        | 158  | 238        | 136 | 106        | 15  |
|                  |             |                      |                  |                 | 125                                  | 12   | 110        | 12   | 118        | 16   | 105        | 16  | 120        | 20  |
| 40-005           |             | QUILLBACK            | 6                | 6               | 360                                  | 564  | 392        | 655  | 362        | 592  | 365        | 516 | 335        | 430 |
|                  |             |                      |                  |                 | 368                                  | 572  |            |      |            |      |            |     |            |     |
| 40-009           |             | BLACK REDHORSE       | 3                | 3               | 398                                  | 678  | 310        | 279  | 297        | 241  |            |     |            |     |
| 40-010           |             | GOLDEN REDHORSE      | 3                | 3               | 355                                  | 562  | 361        | 594  | 324        | 395  |            |     |            |     |
| 40-015           |             | NORTHERN HOG SUCKER  | 1                | 1               | 358                                  | 44   |            |      |            |      |            |     |            |     |
| 40-016           |             | WHITE SUCKER         | 2                | 2               | 386                                  | 512  | 297        | 210  |            |      |            |     |            |     |
| 43-001           |             | CARP                 | 3                | 3               | 675                                  | 4300 | 618        | 3700 | 782        | 8300 |            |     |            |     |
| 49-043           |             |                      | 7                | 7               | 38                                   | 1    | 45         | 1    | 61         | 2    | 56         | 1   | 45         | 1   |
|                  |             |                      |                  |                 | 44                                   | 1    | 44         | 1    |            |      |            |     |            |     |
| 77-002           |             | BLACK CRAPPIE        | 2                | 2               | 160                                  | 62   | 125        | 25   |            |      |            |     |            |     |
| 77-003           |             | ROCK BASS            | 2                | 2               | 185                                  | 125  | 180        | 120  |            |      |            |     |            |     |
| 77-004           |             | SMALLMOUTH BASS      | 13               | 13              | 172                                  | 60   | 156        | 45   | 272        | 244  | 224        | 146 | 157        | 52  |
|                  |             |                      |                  |                 | 148                                  | 40   | 193        | 98   | 184        | 85   | 331        | 472 | 142        | 36  |
|                  |             |                      |                  |                 | 157                                  | 54   | 192        | 102  | 276        | 272  |            |     |            |     |
| 77-006           |             | LARGEMOUTH BASS      | 4                | 4               | 302                                  | 378  | 398        | 1150 | 196        | 83   | 256        | 208 |            |     |
| 77-008           |             | GREEN SUNFISH        | 12               | 12              | 144                                  | 72   | 102        | 20   | 130        | 52   | 96         | 23  | 115        | 40  |
|                  |             |                      |                  |                 | 136                                  | 58   | 153        | 81   | 88         | 12   | 93         | 16  | 78         | 5   |
|                  |             |                      |                  |                 | 92                                   | 21   | 58         | 5    |            |      |            |     |            |     |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 2                | 2               | 148                                  | 75   | 158        | 106  |            |      |            |     |            |     |
| 77-011           |             | LONGEAR SUNFISH      | 17               | 15              | 99                                   | 21   | 108        | 33   | 125        | 50   | 126        | 38  | 11         | 29  |
|                  |             |                      |                  |                 | 2                                    | 32   | 109        | 24   | 71         | 4    | 100        | 21  |            | 20  |
|                  |             |                      |                  |                 | 105                                  | 25   | 96         | 21   | 93         | 14   | 106        | 28  | 64         | 6   |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 295

|                          |                         |               |                       |
|--------------------------|-------------------------|---------------|-----------------------|
| DATE COLLECTED: 10-03-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:     |
| RIVER CODE: 02-400       | DISTANCE FISHED: .50 KM | TEMPERATURE:  | BOD5:                 |
| RIVER MILE: .3           | SAMPLER TYPE: 1         | TSS:          | NH3-N:                |
| BASIN NAME:              | DEPTH: 30 CM            | CONDUCTIVITY: | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:           | TIME FISHED: 1170 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |    |
|------------------|-------------|--------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----|
|                  |             |              |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |    |
| 77-013           |             | PUMPKINSEED  | 3                | 3               | 144                                  | 61                      | 111                     | 21                      | 99                      | 14 |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 298

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-24-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.3 |
| RIVER CODE: 02-400       | DISTANCE FISHED: .11 KM | TEMPERATURE: 14.8 C | BOD5:                 |
| RIVER MILE: 81.7         | SAMPLER TYPE: 4         | TSS:                | NH3-N: 0.05           |
| Basin NAME:              | DEPTH: 65 CM            | CONDUCTIVITY: 600   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                    |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 43-013           |             | CREEK CHUB         | 6                | 0               |                                      |            |            |            |            |
| 43-043           |             | BLUNTNOSE MINNOW   | 4                | 0               |                                      |            |            |            |            |
| 47-004           |             | YELLOW BULLHEAD    | 1                | 0               |                                      |            |            |            |            |
| 47-006           |             | BLACK BULLHEAD     | 3                | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH      | 27               | 0               |                                      |            |            |            |            |
| 77-009           |             | BLUEGILL           | 1                | 0               |                                      |            |            |            |            |
| 77-011           |             | LONGEAR SUNFISH    | 1                | 0               |                                      |            |            |            |            |
| 77-016           |             | GRIN SF X PIKISEED | 1                | 0               |                                      |            |            |            |            |
| 80-014           |             | JOHNNY DARTER      | 1                | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 297

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-20-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.7 |
| RIVER CODE: 02-400       | DISTANCE FISHED: .10 KM | TEMPERATURE: 16.7 C | BOD5:                 |
| RIVER MILE: 84.1         | SAMPLER TYPE: 4         | TSS:                | NH3-N: 0.51           |
| BASIN NAME:              | DEPTH: 75 CM            | CONDUCTIVITY: 385   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 3000 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                    |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 43-013           |             | CREEK CHUB         | 2                | 0               |                                      |           |           |           |           |
| 43-044           |             | STONEROLLER MINNOW | 1                | 0               |                                      |           |           |           |           |
| 77-008           |             | GREEN SUNFISH      | 4                | 0               |                                      |           |           |           |           |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 296

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-24-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.8 |
| RIVER CODE: 02-400       | DISTANCE FISHED: .10 KM | TEMPERATURE: 14.5 C | BOD5:                 |
| RIVER MILE: 84.5         | SAMPLER TYPE: 4         | TSS:                | NH3-N: 1.12           |
| Basin Name:              | DEPTH: 85 CM            | CONDUCTIVITY: 600   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 3000 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                  |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 43-043           |             | BLUNTNONE HINNOW | 1                | 0               |                                      |           |           |           |           |
| 77-008           |             | GREEN SUNFISH    | 1                | 0               |                                      |           |           |           |           |

FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 299

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-24-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.9 |
| RIVER CODE: 02-400       | DISTANCE FISHED: .10 KM | TEMPERATURE: 14.0 C | BOD5:                 |
| RIVER MILE: 85.4         | SAMPLER TYPE: 4         | TSS:                | NH3-N: 1.26           |
| BASIN NAME:              | DEPTH: 80 CM            | CONDUCTIVITY: 590   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME  | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAHS ----- |            |            |            |            |
|------------------|-------------|---------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |               |                  |                 | LNETH-WGHT                           | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT |
| 77-008           |             | GREEN SUNFISH | 1                | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 300

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-20-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.5 |
| RIVER CODE: 02-400       | DISTANCE FISHED: .11 KM | TEMPERATURE: 14.1 C | BOD5:                 |
| RIVER MILE: 86.3         | SAMPLER TYPE: 4         | TSS:                | NH3-N: 0.01           |
| Basin Name:              | DEPTH: 75 CM            | CONDUCTIVITY: 550   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 3300 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                    |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 40-016           |             | WHITE SUCKER       | 2                | 0               |                                      |           |           |           |           |
| 43-013           |             | CREEK CHUB         | 20               | 0               |                                      |           |           |           |           |
| 43-044           |             | STONEROLLER MINNOW | 1                | 0               |                                      |           |           |           |           |
| 77-008           |             | GREEN SUNFISH      | 23               | 0               |                                      |           |           |           |           |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 301

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-20-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.3 |
| RIVER CODE: 02-400       | DISTANCE FISHED: .10 KM | TEMPERATURE: 13.0 C | BOD5:                 |
| RIVER MILE: 87.2         | SAMPLER TYPE: 4         | TSS:                | NH3-N: 0.01           |
| BA3IN NAME:              | DEPTH: 45 CM            | CONDUCTIVITY: 460   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 2700 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                 |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |
| 40-016           |             | WHITE SUCKER    | 1                | 0               |                                      |            |            |            |            |
| 43-013           |             | CREEK CHUB      | 27               | 0               |                                      |            |            |            |            |
| 43-042           |             | FATHEAD MINNOW  | 1                | 0               |                                      |            |            |            |            |
| 77-006           |             | LARGEMOUTH BASS | 2                | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH   | 17               | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 302

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-20-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.9 |
| RIVER CODE: 02-400       | DISTANCE FISHED: .10 KM | TEMPERATURE: 12.1 C | BOD5:                 |
| RIVER MILE: 89.3         | SAMPLER TYPE: 4         | TSS:                | NH3-N: 0.03           |
| Basin Name:              | DEPTH: 75 CM            | CONDUCTIVITY: 385   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 3900 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                    |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 43-013           |             | CREEK CHUB         | 8                | 0               |                                      |            |            |            |            |
| 43-025           |             | STRIPED SHINER     | 5                | 0               |                                      |            |            |            |            |
| 43-043           |             | BLUNTNNOSE MINNOW  | 3                | 0               |                                      |            |            |            |            |
| 43-044           |             | STONEROLLER MINNOW | 1                | 0               |                                      |            |            |            |            |
| 77-003           |             | ROCK BASS          | 2                | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH      | 21               | 0               |                                      |            |            |            |            |
| 80-014           |             | JOHNNY DARTER      | 1                | 0               |                                      |            |            |            |            |
| 80-015           |             | GREENSIDE DARTER   | 4                | 0               |                                      |            |            |            |            |
| 80-022           |             | RAINBOW DARTER     | 7                | 0               |                                      |            |            |            |            |
| 80-024           |             | FANTAIL DARTER     | 66               | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 303

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-15-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.5 |
| RIVER CODE: 02-500       | DISTANCE FISHED: .30 KM | TEMPERATURE: 21.5 C | BOD5:                 |
| RIVER MILE: 1.0          | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.02           |
| Basin Name:              | DEPTH: 80 CM            | CONDUCTIVITY: 540   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1007 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|--|--|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      |  |  |
| 40-005           |             | QUILLBACK            | 2                | 2               | 380                                  | 562  | 362        | 438  |            |      |            |      |            |      |  |  |
| 40-006           |             | RIVER CARPSUCKER     | 9                | 9               | 392                                  | 488  | 407        | 670  | 411        | 732  | 388        | 572  | 375        | 630  |  |  |
|                  |             |                      |                  |                 | 390                                  | 762  | 407        | 622  | 402        | 678  | 405        | 682  |            |      |  |  |
| 40-008           |             | SILVER REDHORSE      | 3                | 3               | 354                                  | 436  | 174        | 60   | 114        | 20   |            |      |            |      |  |  |
| 40-010           |             | GOLDEN REDHORSE      | 3                | 3               | 190                                  | 80   | 330        | 341  | 90         | 2    |            |      |            |      |  |  |
| 40-011           |             | SHORTHEAD REDHORSE   | 3                | 3               | 400                                  | 520  | 248        | 162  | 385        | 500  |            |      |            |      |  |  |
| 40-015           |             | NORTHERN HOG SUCKER  | 3                | 3               | 160                                  | 44   | 204        | 91   | 260        | 262  |            |      |            |      |  |  |
| 43-001           |             | CARP                 | 8                | 8               | 465                                  | 1400 | 435        | 1200 | 422        | 1300 | 600        | 3000 | 445        | 1200 |  |  |
|                  |             |                      |                  |                 | 428                                  | 1200 | 495        | 1950 | 420        | 1150 |            |      |            |      |  |  |
| 43-031           |             | STEELCOLOR SHINER    | 1                | 1               | 72                                   | 2    |            |      |            |      |            |      |            |      |  |  |
| 43-032           |             | SPOTFIN SHINER       | 6                | 6               | 70                                   | 2    | 52         | 1    | 70         | 2    | 58         | 2    | 55         | 2    |  |  |
|                  |             |                      |                  |                 | 65                                   | 2    |            |      |            |      |            |      |            |      |  |  |
| 47-002           |             | CHANNEL CATFISH      | 2                | 2               | 332                                  | 262  | 375        | 446  |            |      |            |      |            |      |  |  |
| 47-007           |             | FLATHEAD CATFISH     | 1                | 1               | 295                                  | 244  |            |      |            |      |            |      |            |      |  |  |
| 77-005           |             | SPOTTED BASS         | 4                | 4               | 56                                   | 2    | 140        | 31   | 150        | 4    | 63         | 1    |            |      |  |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 3                | 3               | 54                                   | 6    | 66         | 8    | 69         | 8    |            |      |            |      |  |  |
| 77-011           |             | LONGEAR SUNFISH      | 3                | 3               | 62                                   | 4    | 74         | 8    | 76         | 10   |            |      |            |      |  |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 305

|                          |                         |               |                      |
|--------------------------|-------------------------|---------------|----------------------|
| DATE COLLECTED: 10-23-79 | PHENOLICS:              | CYANIDE:      | DISSOLVED OXYGEN:    |
| RIVER CODE: 02-500       | DISTANCE FISHED: .30 KM | TEMPERATURE:  | BOD5: 4.4            |
| RIVER MILE: 1.0          | SAMPLER TYPE: 1         | TSS:          | NH3-N: 0.19          |
| BasIN NAME:              | DEPTH: 130 CM           | CONDUCTIVITY: | RESIDUAL CHLORINE:   |
| RIVER NAME:              | FLOW:                   | PH: 7.5       | TIME FISHED: 704 SEC |
| SUR BASIN:               | USE DESIGNATION:        | STREAM ORDER: | DATA SOURCE: 01      |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |           |      |           |      |           |      |           |      |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|-----------|------|-----------|------|-----------|------|-----------|------|
|                  |             |                     |                  |                 | LNTH-WGHT                            |      | LNTH-WGHT |      | LNTH-WGHT |      | LNTH-WGHT |      | LNTH-WGHT |      |
| 20-003           |             | GIZZARD SHAD        | 4                | 4               | 295                                  | 222  | 224       | 105  | 185       | 57   | 226       | 104  |           |      |
| 40-003           |             | BLACK BUFFALO       | 3                | 3               | 402                                  | 708  | 442       | 1400 | 455       | 1400 |           |      |           |      |
| 40-006           |             | RIVER CARPSUCKER    | 20               | 15              | 404                                  | 778  | 405       | 710  | 348       | 549  | 418       | 754  | 410       | 750  |
|                  |             |                     |                  |                 | 372                                  | 588  | 403       | 682  | 381       | 604  | 388       | 740  | 359       | 588  |
|                  |             |                     |                  |                 | 402                                  | 736  | 420       | 868  | 421       | 812  | 394       | 698  | 380       | 656  |
| 40-010           |             | GOLDEN REDHORSE     | 8                | 8               | 177                                  | 70   | 268       | 200  | 194       | 98   | 177       | 61   | 375       | 564  |
|                  |             |                     |                  |                 | 267                                  | 280  | 320       | 403  | 217       | 108  |           |      |           |      |
| 40-015           |             | NORTHERN HOG SUCKER | 2                | 2               | 305                                  | 366  | 335       | 448  |           |      |           |      |           |      |
| 43-001           |             | CARP                | 13               | 13              | 400                                  | 962  | 450       | 1550 | 497       | 2050 | 434       | 1450 | 535       | 2200 |
|                  |             |                     |                  |                 | 605                                  | 4000 | 375       | 758  | 468       | 1600 | 455       | 1600 | 528       | 2450 |
|                  |             |                     |                  |                 | 405                                  | 1200 | 540       | 2600 | 515       | 2400 |           |      |           |      |
| 47-002           |             | CHANNEL CATFISH     | 3                | 3               | 370                                  | 460  | 420       | 682  | 405       | 680  |           |      |           |      |
| 77-004           |             | SHALLMOUTH BASS     | 2                | 2               | 225                                  | 128  | 180       | 77   |           |      |           |      |           |      |
| 77-005           |             | SPOTTED BASS        | 2                | 2               | 168                                  | 80   | 143       | 38   |           |      |           |      |           |      |
| 80-001           |             | SAUGER              | 2                | 2               | 300                                  | 244  | 385       | 500  |           |      |           |      |           |      |













FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 311

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-15-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.9 |
| RIVER CODE: 02-500       | DISTANCE FISHED: .47 KM | TEMPERATURE: 18.0 C | BOD5:                 |
| RIVER MILE: 8.3          | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.03           |
| BASIN NAME:              | DEPTH: 45 CM            | CONDUCTIVITY: 550   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1439 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |    |            |     |            |    |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|----|------------|-----|------------|----|
|                  |             |                 |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |     | LNGTH-WGHT |    | LNGTH-WGHT |     | LNGTH-WGHT |    |
| 77-011           |             | LONGEAR SUNFISH | 10               | 10              | 102                                  | 22  | 98         | 18  | 125        | 32 | 130        | 42  | 125        | 40 |
|                  |             |                 |                  |                 | 90                                   | 10  | 100        | 16  | 119        | 30 | 236        | 128 | 64         | 4  |
| 80-016           |             | BANDED DARTER   | 1                | 1               | 45                                   | 1   |            |     |            |    |            |     |            |    |
| 85-001           |             | FRESHWATER DRUM | 2                | 2               | 390                                  | 450 | 325        | 400 |            |    |            |     |            |    |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 314

DATE COLLECTED: 10-23-90

RIVER CODE: 02-500

RIVER MILE: 8.3

Basin Name:

RIVER NAME:

SUB BASIN:

PHENOLICS:

DISTANCE FISHED: .47 KM

SAMPLER TYPE: 1

DEPTH: 90 CM

FLOW:

USE DESIGNATION: 01

CYANIDE:

TEMPERATURE: 15.5 C

TSS:

CONDUCTIVITY: 500

PH: 7.6

STREAM ORDER:

DISSOLVED OXYGEN: 9.0

BOD5: 1.8

NH3-N: 0.02

RESIDUAL CHLORINE:

TIME FISHED: 509 SEC

DATA SOURCE: 01

FAM-SPEC  
CODE

FAMILY NAME

SPECIES NAME

NUMBER  
CAUGHT

NUMBER  
MS/WT

----- IN MILLIMETERS AND GRAMS -----  
LNGTH-WGHT    LNGTH-WGHT    LNGTH-WGHT    LNGTH-WGHT    LNGTH-WGHT

00-000

1

0

FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 315

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-16-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.8 |
| RIVER CODE: 02-600       | DISTANCE FISHED: .50 KM | TEMPERATURE: 18.0 C | BOD5:                 |
| RIVER MILE: .8           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.01           |
| Basin Name:              | DEPTH: 100 CM           | CONDUCTIVITY: 235   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 2543 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |          |            |          |            |          |            |          |            |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|----------|------------|----------|------------|----------|------------|----------|------------|
|                  |             |                    |                  |                 | LNGTH-WGHT                           |          | LNGTH-WGHT |          | LNGTH-WGHT |          | LNGTH-WGHT |          | LNGTH-WGHT |
| 20-003           |             | GIZZARD SHAD       | 7                | 7               | 214 68                               | 194 58   | 210 81     | 204 66   | 209 77     | 189 58   | 214 78     |          |            |
| 40-006           |             | RIVER CARPSUCKER   | 2                | 2               | 420 693                              |          | 405 688    |          |            |          |            |          |            |
| 40-007           |             | HIGHFIN CARPSUCKER | 3                | 3               | 322 357                              |          | 307 333    |          | 314 365    |          |            |          |            |
| 40-010           |             | GOLDEN REDHORSE    | 15               | 15              | 255 180                              | 277 211  | 138 20     | 225 103  | 106 12     | 184 58   | 172 51     | 296 282  | 290 269    |
|                  |             |                    |                  |                 | 154 44                               |          | 210 190    | 94 12    | 90 9       | 96 11    |            |          |            |
| 43-001           |             | CARP               | 8                | 8               | 536 1600                             | 604 2800 | 550 2100   | 433 1100 | 578 2300   | 410 1000 | 506 1500   | 496 1800 |            |
| 43-032           |             | SPOTFIN SHINER     | 5                | 5               | 89 3                                 |          | 53 3       |          | 63 3       | 66 3     | 56 3       |          |            |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 1               | 59 3                                 |          |            |          |            |          |            |          |            |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 439 704                              |          |            |          |            |          |            |          |            |
| 47-012           |             | BRINDLED MADTOM    | 1                | 1               | 72 6                                 |          |            |          |            |          |            |          |            |
| 74-001           |             | WHITE BASS         | 1                | 1               | 157 33                               |          |            |          |            |          |            |          |            |
| 77-001           |             | WHITE CRAPPIE      | 1                | 1               | 149 27                               |          |            |          |            |          |            |          |            |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 38 1                                 |          |            |          |            |          |            |          |            |
| 77-011           |             | LONGEAR SUNFISH    | 3                | 3               | 53 3                                 |          | 101 21     |          | 65 5       |          |            |          |            |
| 80-001           |             | SAUGER             | 1                | 1               | 311 220                              |          |            |          |            |          |            |          |            |
| 85-001           |             | FRESHWATER DRUM    | 2                | 2               | 272 192                              |          | 204 96     |          |            |          |            |          |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 316

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 09-27-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.0 |
| RIVER CODE: 02-600       | DISTANCE FISHED: .50 KM | TEMPERATURE: 10.4 C | BOD5: 5.2              |
| RIVER MILE: .8           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.01            |
| Basin Name:              | DEPTH:                  | CONDUCTIVITY: 430   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.3             | TIME FISHED: 1117 SEC  |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |     |            |     |  |  |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|-----|------------|-----|--|--|
|                  |             |                    |                  |                 | LNPTH-WGHT                           |      | LNPTH-WGHT |      | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |     |  |  |
| 20-003           |             | GIZZARD SHAD       | 49               | 15              | 116                                  | 11   | 225        | 105  | 215        | 92  | 102        | 10  | 216        | 100 |  |  |
|                  |             |                    |                  |                 | 201                                  | 81   | 304        | 212  | 238        | 108 | 225        | 96  | 218        | 102 |  |  |
|                  |             |                    |                  |                 | 210                                  | 81   | 207        | 80   | 124        | 16  | 205        | 80  | 191        | 54  |  |  |
| 40-004           |             | SMALLMOUTH BUFFALO | 2                | 2               | 488                                  | 1900 | 400        | 910  |            |     |            |     |            |     |  |  |
| 40-007           |             | HIGHFIN CARPSUCKER | 2                | 2               | 296                                  | 314  | 315        | 404  |            |     |            |     |            |     |  |  |
| 40-008           |             | SILVER REDHORSE    | 1                | 1               | 675                                  | 3400 |            |      |            |     |            |     |            |     |  |  |
| 40-010           |             | GOLDEN REDHORSE    | 5                | 5               | 328                                  | 398  | 166        | 46   | 352        | 466 | 297        | 261 | 95         | 5   |  |  |
| 40-011           |             | SHORTHEAD REDHORSE | 6                | 6               | 394                                  | 558  | 236        | 118  | 382        | 558 | 372        | 524 | 197        | 72  |  |  |
|                  |             |                    |                  |                 | 241                                  | 136  |            |      |            |     |            |     |            |     |  |  |
| 43-001           |             | CARP               | 2                | 2               | 478                                  | 1800 | 618        | 2900 |            |     |            |     |            |     |  |  |
| 43-021           |             | SILVER SHINER      | 1                | 1               | 82                                   | 2    |            |      |            |     |            |     |            |     |  |  |
| 47-002           |             | CHANNEL CATFISH    | 1                | 1               | 335                                  | 318  |            |      |            |     |            |     |            |     |  |  |
| 77-002           |             | BLACK CRAPPIE      | 1                | 1               | 225                                  | 164  |            |      |            |     |            |     |            |     |  |  |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 184                                  | 62   |            |      |            |     |            |     |            |     |  |  |
| 77-011           |             | LONGEAR SUNFISH    | 1                | 1               | 124                                  | 49   |            |      |            |     |            |     |            |     |  |  |
| 80-001           |             | SAUGER             | 1                | 1               | 325                                  | 242  |            |      |            |     |            |     |            |     |  |  |



FINDTL

 OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 317

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-23-79 | PHENOLICS:              | CYANIDES:           | DISSOLVED OXYGEN: 7.8 |
| RIVER CODE: 02-600       | DISTANCE FISHED: .50 KM | TEMPERATURE: 12.0 C | BOD5:                 |
| RIVER MILE: .8           | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.01           |
| Basin Name:              | DEPTH: 125 CM           | CONDUCTIVITY: 225   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1243 SEC |
| SUB BASIN:               | USE DESIGNATION: 02     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |                         |                         |                         |     |    |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----|----|
|                  |             |                    |                  |                 | LN <del>G</del> TH-WGHT              | LN <del>G</del> TH-WGHT | LN <del>G</del> TH-WGHT | LN <del>G</del> TH-WGHT | LN <del>G</del> TH-WGHT | LN <del>G</del> TH-WGHT | LN <del>G</del> TH-WGHT | LN <del>G</del> TH-WGHT |     |    |
| 40-004           |             | SMALLMOUTH BUFFALO | 1                | 1               | 500                                  | 2100                    |                         |                         |                         |                         |                         |                         |     |    |
| 40-005           |             | QUILLBACK          | 1                | 1               | 338                                  | 468                     |                         |                         |                         |                         |                         |                         |     |    |
| 40-006           |             | RIVER CARPSUCKER   | 2                | 2               | 325                                  | 410                     | 365                     | 538                     |                         |                         |                         |                         |     |    |
| 40-008           |             | SILVER REDHORSE    | 5                | 5               | 453                                  | 1100                    | 163                     | 45                      | 163                     | 52                      | 91                      | 5                       | 168 | 57 |
| 40-010           |             | GOLDEN REDHORSE    | 7                | 7               | 168                                  | 50                      | 38                      | 1                       | 345                     | 490                     | 173                     | 61                      | 167 | 47 |
|                  |             |                    |                  |                 | 60                                   | 2                       | 69                      | 5                       |                         |                         |                         |                         |     |    |
| 40-011           |             | SHORTHEAD REDHORSE | 3                | 3               | 120                                  | 18                      | 133                     | 21                      | 120                     | 15                      |                         |                         |     |    |
| 43-001           |             | CARP               | 4                | 4               | 568                                  | 3000                    | 370                     | 802                     | 600                     | 2950                    | 521                     | 2200                    |     |    |
| 47-002           |             | CHANNEL CATFISH    | 2                | 2               | 495                                  | 1600                    | 398                     | 632                     |                         |                         |                         |                         |     |    |
| 70-001           |             | BROOK SILVERSIDE   | 1                | 1               | 42                                   | 1                       |                         |                         |                         |                         |                         |                         |     |    |
| 77-005           |             | SPOTTED BASS       | 2                | 2               | 146                                  | 36                      | 54                      | 2                       |                         |                         |                         |                         |     |    |
| 85-001           |             | FRESHWATER DRUM    | 2                | 2               | 455                                  | 1500                    | 457                     | 1450                    |                         |                         |                         |                         |     |    |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 321

|                          |                         |                    |                        |
|--------------------------|-------------------------|--------------------|------------------------|
| DATE COLLECTED: 11-06-79 | PHENOLICS:              | CYANIDE:           | DISSOLVED OXYGEN: 10.4 |
| RIVER CODE: 02-800       | DISTANCE FISHED: .25 KM | TEMPERATURE: 9.1 C | BOD5: 1.8              |
| RIVER MILE: .8           | SAMPLER TYPE: 1         | TSS:               | NH3-N: 0.04            |
| BASIN NAME:              | DEPTH: 100 CM           | CONDUCTIVITY: 205  | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 7.2            | TIME FISHED: 837 SEC   |
| SUB BASIN:               | USE DESIGNATION:        | STREAM ORDER:      | DATA SOURCE: 01        |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |   |            |   |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|---|------------|---|
|                  |             |                    |                  |                 | LNPTH-WGHT                           |    | LNPTH-WGHT |    | LNPTH-WGHT |    | LNPTH-WGHT |   | LNPTH-WGHT |   |
| 40-010           |             | GOLDEN REDHORSE    | 4                | 4               | 172                                  | 58 | 81         | 10 | 90         | 11 | 72         | 6 |            |   |
| 43-032           |             | SPOTFIN SHINER     | 1                | 1               | 50                                   | 1  |            |    |            |    |            |   |            |   |
| 43-034           |             | SAND SHINER        | 2                | 2               | 36                                   | 1  | 40         | 1  |            |    |            |   |            |   |
| 43-041           |             | BULLHEAD MINNOW    | 15               | 10              | 74                                   | 6  | 35         | 1  | 58         | 1  | 42         | 1 | 48         | 1 |
|                  |             |                    |                  |                 | 42                                   | 1  | 45         | 1  | 44         | 1  | 33         | 1 | 44         | 1 |
| 43-043           |             | BLUNTNOSE MINNOW   | 11               | 11              | 40                                   | 1  | 45         | 1  | 40         | 1  | 43         | 1 | 49         | 1 |
|                  |             |                    |                  |                 | 50                                   | 1  | 40         | 1  | 42         | 1  | 39         | 1 | 44         | 1 |
|                  |             |                    |                  |                 | 48                                   | 1  |            |    |            |    |            |   |            |   |
| 43-044           |             | STONEROLLER MINNOW | 1                | 1               | 50                                   | 1  |            |    |            |    |            |   |            |   |
| 63-001           |             | TROUT-PERCH        | 1                | 1               | 72                                   | 7  |            |    |            |    |            |   |            |   |
| 77-005           |             | SPOTTED BASS       | 1                | 1               | 60                                   | 3  |            |    |            |    |            |   |            |   |
| 77-009           |             | BLUEGILL           | 1                | 1               | 50                                   | 1  |            |    |            |    |            |   |            |   |
| 77-011           |             | LONGEAR SUNFISH    | 1                | 1               | 67                                   | 9  |            |    |            |    |            |   |            |   |
| 80-005           |             | BLACKSIDE DARTER   | 3                | 3               | 60                                   | 2  | 55         | 1  | 32         | 1  |            |   |            |   |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 322

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-13-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.2 |
| RIVER CODE: 04-300       | DISTANCE FISHED: .50 KM | TEMPERATURE: 22.0 C | BOD5: 1.0             |
| RIVER MILE: 22.9         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.09           |
| BASIN NAME:              | DEPTH: 60 CM            | CONDUCTIVITY: 1200  | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1292 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 43-042           |             | FATHEAD MINNOW | 1                | 1               | 50                                   | 1         |           |           |           |
| 77-008           |             | GREEN SUNFISH  | 2                | 2               | 80                                   | 13        | 107       | 31        |           |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 325

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-10-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.1 |
| RIVER CODE: 04-300       | DISTANCE FISHED: .52 KM | TEMPERATURE: 21.0 C | BOD5:                 |
| RIVER MILE: 37.4         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.07           |
| BASIN NAME:              | DEPTH: 55 CM            | CONDUCTIVITY: 710   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1997 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STEAM ORDER:        | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |     |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 40-016           |             | WHITE SUCKER         | 66               | 15              | 154                                  | 36  | 52         | 2   | 67         | 4   | 70         | 5   | 86         | 9   |
|                  |             |                      |                  |                 | 86                                   | 8   | 96         | 10  | 76         | 6   | 86         | 7   | 185        | 64  |
|                  |             |                      |                  |                 | 231                                  | 120 | 358        | 388 | 277        | 206 | 265        | 192 | 245        | 150 |
| 43-001           |             | CARP                 | 85               | 15              | 300                                  | 377 | 343        | 556 | 346        | 501 | 240        | 182 | 254        | 236 |
|                  |             |                      |                  |                 | 272                                  | 307 | 210        | 136 | 335        | 520 | 275        | 295 | 215        | 144 |
|                  |             |                      |                  |                 | 274                                  | 296 | 240        | 206 | 224        | 155 | 223        | 150 | 210        | 134 |
| 43-003           |             | GOLDEN SHINER        | 10               | 10              | 101                                  | 8   | 122        | 19  | 110        | 12  | 107        | 13  | 134        | 25  |
|                  |             |                      |                  |                 | 110                                  | 14  | 106        | 12  | 105        | 14  | 117        | 16  | 94         | 9   |
| 43-013           |             | CREEK CHUB           | 51               | 15              | 113                                  | 16  | 67         | 3   | 84         | 7   | 87         | 9   | 50         | 2   |
|                  |             |                      |                  |                 | 91                                   | 8   | 55         | 2   | 60         | 2   | 53         | 2   | 54         | 3   |
|                  |             |                      |                  |                 | 53                                   | 1   | 58         | 1   | 65         | 2   | 45         | 1   | 42         | 1   |
| 43-023           |             | REDFIN SHINER        | 2                | 7               | 50                                   | 1   | 50         | 2   |            |     |            |     |            |     |
| 43-042           |             | FATHEAD MINNOW       | 16               | 4               | 50                                   | 3   | 50         | 2   | 50         | 2   | 50         | 2   |            |     |
| 43-043           |             | BLUNTNODE MINNOW     | 10               | 1               | 50                                   | 2   |            |     |            |     |            |     |            |     |
| 77-008           |             | GREEN SUNFISH        | 27               | 15              | 88                                   | 13  | 86         | 7   | 78         | 8   | 81         | 12  | 92         | 14  |
|                  |             |                      |                  |                 | 71                                   | 8   | 65         | 7   | 65         | 8   | 58         | 4   | 66         | 6   |
|                  |             |                      |                  |                 | 74                                   | 6   | 98         | 22  | 72         | 7   | 73         | 7   | 65         | 6   |
| 77-009           |             | BLUEGILL             | 8                | 7               | 128                                  | 44  | 95         | 12  | 191        | 179 | 90         | 17  | 81         | 10  |
|                  |             |                      |                  |                 | 72                                   | 6   | 85         | 12  |            |     |            |     |            |     |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 23               | 15              | 57                                   | 6   | 64         | 6   | 60         | 5   | 62         | 7   | 44         | 1   |
|                  |             |                      |                  |                 | 44                                   | 2   | 48         | 2   | 55         | 4   | 41         | 1   | 42         | 1   |
|                  |             |                      |                  |                 | 46                                   | 2   | 49         | 2   | 48         | 2   | 39         | 1   | 45         | 2   |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 326

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-10-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.4 |
| RIVER CODE: 04-300       | DISTANCE FISHED: .17 KM | TEMPERATURE: 21.2 C | BOD5:                 |
| RIVER MILE: 37.7         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.05           |
| Basin Name:              | DEPTH: 60 CM            | CONDUCTIVITY: 775   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 678 SEC  |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAHS ----- |      |           |      |           |      |           |      |           |      |  |  |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|------|-----------|------|-----------|------|-----------|------|-----------|------|--|--|--|
|                  |             |                      |                  |                 | LNTH-WGHT                            |      | LNTH-WGHT |      | LNTH-WGHT |      | LNTH-WGHT |      | LNTH-WGHT |      |  |  |  |
| 40-009           |             | BLACK REDHORSE       | 1                | 1               | 230                                  | 136  |           |      |           |      |           |      |           |      |  |  |  |
| 40-016           |             | WHITE SUCKER         | 5                | 5               | 62                                   | 4    | 180       | 48   | 94        | 8    | 159       | 40   | 84        | 6    |  |  |  |
| 43-001           |             | CARP                 | 57               | 15              | 502                                  | 2600 | 475       | 1550 | 402       | 1100 | 415       | 1300 | 290       | 344  |  |  |  |
|                  |             |                      |                  |                 | 213                                  | 142  | 205       | 113  | 245       | 208  | 312       | 428  | 216       | 141  |  |  |  |
|                  |             |                      |                  |                 | 221                                  | 156  | 281       | 295  | 357       | 624  | 295       | 376  | 447       | 1500 |  |  |  |
| 43-003           |             | GOLDEN SHINER        | 2                | 2               | 118                                  | 18   | 121       | 18   |           |      |           |      |           |      |  |  |  |
| 43-013           |             | CREEK CHUB           | 6                | 6               | 157                                  | 43   | 97        | 10   | 143       | 31   | 102       | 13   | 95        | 9    |  |  |  |
|                  |             |                      |                  |                 | 92                                   | 10   |           |      |           |      |           |      |           |      |  |  |  |
| 43-042           |             | FATHEAD MINNOW       | 2                | 2               | 68                                   | 2    | 58        | 2    |           |      |           |      |           |      |  |  |  |
| 43-043           |             | BLUNTNOSE MINNOW     | 1                | 1               | 51                                   | 3    |           |      |           |      |           |      |           |      |  |  |  |
| 43-044           |             | STONEROLLER MINNOW   | 1                | 1               | 85                                   | 3    |           |      |           |      |           |      |           |      |  |  |  |
| 43-045           |             | CARP X GOLDFISH HYB. | 1                | 1               | 260                                  | 280  |           |      |           |      |           |      |           |      |  |  |  |
| 77-003           |             | ROCK BASS            | 1                | 1               | 167                                  | 110  |           |      |           |      |           |      |           |      |  |  |  |
| 77-008           |             | GREEN SUNFISH        | 9                | 9               | 73                                   | 5    | 87        | 14   | 95        | 20   | 78        | 10   | 95        | 15   |  |  |  |
|                  |             |                      |                  |                 | 77                                   | 8    | 63        | 3    | 82        | 13   | 70        | 8    |           |      |  |  |  |
| 77-009           |             | BLUEGILL             | 11               | 11              | 115                                  | 30   | 108       | 20   | 82        | 8    | 96        | 15   | 85        | 10   |  |  |  |
|                  |             |                      |                  |                 | 87                                   | 9    | 98        | 14   | 67        | 4    | 93        | 14   | 80        | 8    |  |  |  |
|                  |             |                      |                  |                 | 75                                   | 5    |           |      |           |      |           |      |           |      |  |  |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 8                | 8               | 80                                   | 11   | 70        | 8    | 66        | 6    | 56        | 3    | 48        | 2    |  |  |  |
|                  |             |                      |                  |                 | 62                                   | 4    | 52        | 3    | 47        | 3    |           |      |           |      |  |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 327

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 09-11-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 13.9 |
| RIVER CODE: 04-300       | DISTANCE FISHED: .35 KM | TEMPERATURE: 23.0 C | BOD5:                  |
| RIVER MILE: 38.9         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.03            |
| BASIN NAME:              | DEPTH: 55 CM            | CONDUCTIVITY: 750   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1131 SEC  |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |      |            |     |            |     |            |     |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|------|------------|-----|------------|-----|------------|-----|
|                  |             |                      |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |      | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 40-016           |             | WHITE SUCKER         | 67               | 15              | 217                                  | 138 | 220        | 132  | 163        | 56  | 107        | 16  | 246        | 168 |
|                  |             |                      |                  |                 | 223                                  | 100 | 176        | 66   | 193        | 83  | 97         | 13  | 184        | 68  |
|                  |             |                      |                  |                 | 101                                  | 12  | 105        | 12   | 104        | 11  | 165        | 52  | 235        | 148 |
| 43-001           |             | CARP                 | 30               | 15              | 322                                  | 504 | 456        | 1500 | 385        | 998 | 290        | 356 | 222        | 183 |
|                  |             |                      |                  |                 | 295                                  | 478 | 410        | 1500 | 212        | 152 | 309        | 488 | 275        | 311 |
|                  |             |                      |                  |                 | 373                                  | 816 | 259        | 274  | 324        | 584 | 380        | 840 | 261        | 273 |
| 43-013           |             | CREEK CHUB           | 11               | 11              | 185                                  | 82  | 130        | 24   | 106        | 13  | 118        | 18  | 106        | 12  |
|                  |             |                      |                  |                 | 113                                  | 17  | 127        | 24   | 147        | 40  | 102        | 12  | 110        | 16  |
|                  |             |                      |                  |                 | 112                                  | 13  |            |      |            |     |            |     |            |     |
| 77-003           |             | ROCK BASS            | 2                | 2               | 107                                  | 25  | 97         | 16   |            |     |            |     |            |     |
| 77-008           |             | GREEN SUNFISH        | 18               | 15              | 145                                  | 74  | 97         | 21   | 73         | 6   | 72         | 5   | 91         | 16  |
|                  |             |                      |                  |                 | 95                                   | 18  | 103        | 24   | 85         | 15  | 117        | 36  | 92         | 15  |
|                  |             |                      |                  |                 | 93                                   | 15  | 100        | 20   | 103        | 24  | 145        | 79  | 83         | 10  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 69                                   | 5   |            |      |            |     |            |     |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 328

DATE COLLECTED: 09-12-79 PHENOLICS: CYANIDE: DISSOLVED OXYGEN: 8.4  
 RIVER CODE: 04-300 DISTANCE FISHED: .50 KM TEMPERATURE: 20.5 C BOD5:  
 RIVER MILE: 40.2 SAMPLER TYPE: 1 TSS: NH3-N: 0.03  
 BASIN NAME: DEPTH: 100 CM CONDUCTIVITY: 800 RESIDUAL CHLORINE:  
 RIVER NAME: FLOW: PH: TIME FISHED: 1809 SEC  
 SUB BASIN: USE DESIGNATION: 01 STREAM ORDER: DATA SOURCE: 01

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |     |  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|--|
|                  |             |                      |                  |                 | LNPTH-WGHT                           |     | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |     | LNPTH-WGHT |     |  |
| 37-001           |             | GRASS PICKEREL       | 1                | 1               | 201                                  | 50  |            |     |            |     |            |     |            |     |  |
| 40-016           |             | WHITE SUCKER         | 5                | 5               | 177                                  | 40  | 135        | 21  | 130        | 19  | 184        | 52  | 68         | 43  |  |
| 43-001           |             | CARP                 | 69               | 15              | 192                                  | 100 | 223        | 160 | 193        | 98  | 328        | 510 | 243        | 190 |  |
|                  |             |                      |                  |                 | 263                                  | 250 | 293        | 400 | 170        | 55  | 201        | 120 | 263        | 250 |  |
|                  |             |                      |                  |                 | 205                                  | 120 | 223        | 155 | 241        | 193 | 196        | 94  | 240        | 200 |  |
| 43-043           |             | BLUNTNNOSE MINNOW    | 1                | 1               | 50                                   | 1   |            |     |            |     |            |     |            |     |  |
| 77-003           |             | ROCK BASS            | 5                | 5               | 160                                  | 98  | 93         | 15  | 160        | 85  | 196        | 160 | 82         | 10  |  |
| 77-006           |             | LARGEMOUTH BASS      | 1                | 1               | 55                                   | 3   |            |     |            |     |            |     |            |     |  |
| 77-008           |             | GREEN SUNFISH        | 10               | 10              | 95                                   | 15  | 108        | 35  | 90         | 20  | 104        | 30  | 111        | 40  |  |
|                  |             |                      |                  |                 | 89                                   | 20  | 98         | 25  | 144        | 65  | 84         | 32  | 175        | 112 |  |
| 77-009           |             | BLUEGILL             | 8                | 8               | 103                                  | 22  | 84         | 9   | 75         | 10  | 57         | 2   | 60         | 4   |  |
|                  |             |                      |                  |                 | 75                                   | 10  | 52         | 1   | 63         | 3   |            |     |            |     |  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 50                                   | 1   |            |     |            |     |            |     |            |     |  |
| 77-011           |             | LONGEAR SUNFISH      | 2                | 2               | 111                                  | 35  | 120        | 45  |            |     |            |     |            |     |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 330

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 09-12-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.2 |
| RIVER CODE: 04-300       | DISTANCE FISHED: .44 KM | TEMPERATURE: 23.0 C | BOD5:                  |
| RIVER MILE: 42.6         | SAMPLER TYPE: 1         | TSS:                | NH3-N: 0.10            |
| BASIN NAME:              | DEPTH: 105 CM           | CONDUCTIVITY: 800   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 2071 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                  |                  |                 | LNPTH-WGHT                           | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT | LNPTH-WGHT |
| 80-005           |             | BLACKSIDE DARTER | 1                | 1               | 50                                   | 2          |            |            |            |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-31-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.7 |
| RIVER CODE: 04-300       | DISTANCE FISHED: .11 KM | TEMPERATURE: 24.5 C | BOD5:                 |
| RIVER MILE: 45.9         | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 800   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 6300 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |     |            |     |            |     |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|-----|------------|-----|------------|-----|
|                  |             |                    |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 37-001           |             | GRASS PICKEREL     | 23               | 15              | 114                                  | 8    | 111        | 4    | 109        | 6   | 131        | 13  | 130        | 16  |
|                  |             |                    |                  |                 | 110                                  | 8    | 122        | 13   | 86         | 3   | 131        | 14  | 123        | 10  |
|                  |             |                    |                  |                 | 90                                   | 2    | 104        | 4    | 108        | 6   | 115        | 8   | 108        | 5   |
| 40-010           |             | GOLDEN REDHORSE    | 1                | 1               | 98                                   | 8    |            |      |            |     |            |     |            |     |
| 40-016           |             | WHITE SUCKER       | 3                | 3               | 203                                  | 114  | 47         | 1    | 48         | 1   |            |     |            |     |
| 43-001           |             | CARP               | 5                | 5               | 562                                  | 2900 | 509        | 2200 | 199        | 110 | 202        | 114 | 200        | 118 |
| 43-013           |             | CREEK CHUB         | 4                | 3               | 79                                   | 8    | 40         | 1    | 77         | 4   |            |     |            |     |
| 43-023           |             | REDFIN SHINER      | 79               | 2               | 50                                   | 1    | 50         | 2    |            |     |            |     |            |     |
| 43-043           |             | BLUNTYNOSE MINNOW  | 305              | 4               | 50                                   | 2    | 50         | 2    | 50         | 2   | 50         | 1   |            |     |
| 43-044           |             | STONEROLLER MINNOW | 3                | 1               | 50                                   | 1    |            |      |            |     |            |     |            |     |
| 77-003           |             | ROCK BASS          | 26               | 15              | 128                                  | 54   | 135        | 48   | 167        | 90  | 92         | 15  | 83         | 10  |
|                  |             |                    |                  |                 | 137                                  | 48   | 134        | 48   | 87         | 12  | 88         | 13  | 94         | 12  |
|                  |             |                    |                  |                 | 100                                  | 20   | 94         | 18   | 86         | 12  | 47         | 1   | 126        | 42  |
| 77-008           |             | GREEN SUNFISH      | 26               | 15              | 130                                  | 48   | 107        | 24   | 101        | 21  | 64         | 4   | 95         | 16  |
|                  |             |                    |                  |                 | 81                                   | 18   | 49         | 1    | 58         | 2   | 95         | 16  | 65         | 6   |
|                  |             |                    |                  |                 | 85                                   | 12   | 67         | 4    | 56         | 4   | 72         | 8   | 45         | 2   |
| 77-011           |             | LONGEAR SUNFISH    | 12               | 10              | 102                                  | 24   | 78         | 8    | 85         | 11  | 89         | 12  | 68         | 7   |
|                  |             |                    |                  |                 | 75                                   | 7    | 79         | 12   | 65         | 4   | 72         | 7   | 74         | 11  |
| 80-005           |             | BLACKSIDE DARTER   | 4                | 1               | 50                                   | 2    |            |      |            |     |            |     |            |     |
| 80-014           |             | JOHNNY DARTER      | 42               | 4               | 50                                   | 2    | 50         | 1    | 50         | 1   | 50         | 1   |            |     |
| 80-015           |             | GREENSIDE DARTER   | 23               | 3               | 50                                   | 3    | 50         | 3    | 50         | 2   |            |     |            |     |
| 80-022           |             | RAINBOW DARTER     | 1                | 1               | 50                                   | 1    |            |      |            |     |            |     |            |     |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 332

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-31-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.7 |
| RIVER CODE: 04-300       | DISTANCE FISHED: .11 KM | TEMPERATURE: 24.5 C | BOD5:                 |
| RIVER MILE: 45.9         | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 800   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 6300 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |            |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|------------|
|                  |             |                |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |
| 80-024           |             | FANTAIL DARTER | 3                | 3               | 50                                   | 2          | 50         | 1          | 50         | 1          |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 334

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-30-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.0 |
| RIVER CODE: 04-300       | DISTANCE FISHED: .11 KM | TEMPERATURE: 25.5 C | BOD5:                 |
| RIVER MILE: 46.0         | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 850   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 7500 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |   |             |   |             |   |             |   |             |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|---|-------------|---|-------------|---|-------------|---|-------------|--|
|                  |             |                  |                  |                 | LNGETH-WGHT                          |   | LNGETH-WGHT |   | LNGETH-WGHT |   | LNGETH-WGHT |   | LNGETH-WGHT |  |
| 80-014           |             | JOHNNY DARTER    | 13               | 4               | 50                                   | 2 | 50          | 1 | 50          | 1 | 50          | 1 |             |  |
| 80-015           |             | GREENSIDE DARTER | 37               | 1               | 50                                   | 3 |             |   |             |   |             |   |             |  |
| 80-022           |             | RAINBOW DARTER   | 2                | 1               | 50                                   | 1 |             |   |             |   |             |   |             |  |
| 80-024           |             | FANTAIL DARTER   | 11               | 4               | 50                                   | 2 | 50          | 2 | 50          | 2 | 50          | 1 |             |  |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 08-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.1 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .13 KM | TEMPERATURE: 18.5 C | BOD5: 3.9              |
| RIVER MILE: 66.8         | SAMPLER TYPE: 2         | TSS:                | NH3-N:                 |
| Basin Name:              | DEPTH: 61 CM            | CONDUCTIVITY: 710   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.7             | TIME FISHED: 6300 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 40-008           |             | SILVER REDHORSE     | 10               | 10              | 110                                  | 15 | 128        | 25 | 112        | 16 | 121        | 22 | 129        | 28 |
|                  |             |                     |                  |                 | 194                                  | 80 | 128        | 22 | 134        | 28 | 129        | 20 | 127        | 25 |
| 40-015           |             | NORTHERN HOG SUCKER | 3                | 3               | 105                                  | 11 | 120        | 17 | 85         | 5  |            |    |            |    |
| 40-016           |             | WHITE SUCKER        | 26               | 15              | 197                                  | 85 | 135        | 22 | 113        | 11 | 91         | 9  | 122        | 15 |
|                  |             |                     |                  |                 | 119                                  | 15 | 120        | 20 | 82         | 6  | 105        | 12 | 170        | 50 |
|                  |             |                     |                  |                 | 97                                   | 7  | 114        | 12 | 112        | 11 | 113        | 14 | 128        | 15 |
| 43-013           |             | CREEK CHUB          | 3                | 3               | 168                                  | 54 | 91         | 5  | 112        | 13 |            |    |            |    |
| 43-023           |             | REDFIN SHINER       | 29               | 3               | 50                                   | 2  | 50         | 1  | 50         | 1  |            |    |            |    |
| 43-026           |             | COMMON SHINER       | 8                | 8               | 85                                   | 7  | 128        | 23 | 84         | 6  | 126        | 22 | 75         | 4  |
|                  |             |                     |                  |                 | 77                                   | 4  | 87         | 7  | 79         | 5  |            |    |            |    |
| 43-032           |             | SPOTFIN SHINER      | 193              | 2               | 50                                   | 1  | 50         | 2  |            |    |            |    |            |    |
| 43-043           |             | BLUNTNOSE MINNOW    | 159              | 7               | 50                                   | 2  | 50         | 2  | 50         | 2  | 50         | 2  | 50         | 2  |
|                  |             |                     |                  |                 | 50                                   | 2  | 50         | 1  |            |    |            |    |            |    |
| 43-044           |             | STONEROLLER MINNOW  | 24               | 15              | 42                                   | 1  | 39         | 1  | 37         | 1  | 40         | 1  | 42         | 1  |
|                  |             |                     |                  |                 | 37                                   | 1  | 40         | 1  | 42         | 1  | 36         | 1  | 36         | 1  |
|                  |             |                     |                  |                 | 44                                   | 1  | 37         | 1  | 40         | 1  | 39         | 1  | 75         | 5  |
| 47-002           |             | CHANNEL CATFISH     | 1                | 1               | 30                                   | 1  |            |    |            |    |            |    |            |    |
| 47-008           |             | STONECAT            | 1                | 1               | 147                                  | 29 |            |    |            |    |            |    |            |    |
| 77-004           |             | SMALLMOUTH BASS     | 5                | 5               | 112                                  | 20 | 129        | 23 | 114        | 19 | 133        | 28 | 147        | 36 |
| 77-006           |             | LARGEMOUTH BASS     | 2                | 2               | 147                                  | 44 | 172        | 67 |            |    |            |    |            |    |
| 77-008           |             | GREEN SUNFISH       | 17               | 15              | 61                                   | 4  | 57         | 3  | 64         | 3  | 58         | 3  | 47         | 2  |
|                  |             |                     |                  |                 | 28                                   | 1  | 47         | 3  | 76         | 6  | 62         | 4  | 48         | 2  |
|                  |             |                     |                  |                 | 55                                   | 3  | 61         | 3  | 53         | 2  | 46         | 2  | 45         | 2  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 337

DATE COLLECTED: 08-16-79      PHENOLICS:      CYANIDE:      DISSOLVED OXYGEN: 16.2  
 RIVER CODE: 05-001      DISTANCE FISHED: .13 KM      TEMPERATURE: 21.0 C      BOD5: 4.7  
 RIVER MILE: 72.1      SAMPLER TYPE: 2      TSS:      NH3-N:       
 BASIN NAME:      DEPTH: 84 CM      CONDUCTIVITY: 750      RESIDUAL CHLORINE:       
 RIVER NAME:      FLOW:      PH: 8.6      TIME FISHED: 8100 SEC  
 SUB BASIN:      USE DESIGNATION: 01      STREAM ORDER: 05      DATA SOURCE: 01

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|------------|------|------------|------|------------|------|------------|------|--|--|--|--|--|--|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      | LNGTH-WGHT |      |  |  |  |  |  |  |
| 40-005           |             | QUILLBACK           | 1                | 1               | 162                                  | 50   |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 40-008           |             | SILVER REDHORSE     | 1                | 1               | 142                                  | 33   |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 40-015           |             | NORTHERN HOG SUCKER | 2                | 2               | 193                                  | 65   | 169        | 48   |            |      |            |      |            |      |  |  |  |  |  |  |
| 40-016           |             | WHITE SUCKER        | 4                | 4               | 150                                  | 26   | 137        | 19   | 150        | 27   | 105        | 10   |            |      |  |  |  |  |  |  |
| 43-001           |             | CARP                | 7                | 7               | 485                                  | 1750 | 444        | 1450 | 407        | 1300 | 523        | 2200 | 660        | 4100 |  |  |  |  |  |  |
| 43-013           |             | CREEK CHUB          | 3                | 3               | 157                                  | 42   | 106        | 12   | 107        | 11   |            |      |            |      |  |  |  |  |  |  |
| 43-023           |             | REDFIN SHINER       | 29               | 4               | 50                                   | 2    | 50         | 2    | 50         | 2    | 50         | 1    |            |      |  |  |  |  |  |  |
| 43-025           |             | STRIPED SHINER      | 2                | 2               | 79                                   | 4    | 72         | 3    |            |      |            |      |            |      |  |  |  |  |  |  |
| 43-026           |             | COMMON SHINER       | 15               | 15              | 84                                   | 4    | 89         | 5    | 93         | 7    | 85         | 5    | 84         | 5    |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 75                                   | 3    | 86         | 5    | 88         | 6    | 90         | 5    | 80         | 5    |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 81                                   | 3    | 91         | 5    | 110        | 11   | 104        | 10   | 83         | 4    |  |  |  |  |  |  |
| 43-032           |             | SPOTFIN SHINER      | 24               | 7               | 50                                   | 2    | 50         | 2    | 50         | 2    | 50         | 2    | 50         | 2    |  |  |  |  |  |  |
|                  |             |                     |                  |                 | 50                                   | 2    | 50         | 1    |            |      |            |      |            |      |  |  |  |  |  |  |
| 43-043           |             | BLUNTYNOSE MINNOW   | 10               | 1               | 50                                   | 3    |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 43-044           |             | STONEROLLER MINNOW  | 2                | 2               | 84                                   | 4    | 69         | 2    |            |      |            |      |            |      |  |  |  |  |  |  |
| 47-008           |             | STONECAT            | 5                | 5               | 121                                  | 21   | 111        | 15   | 109        | 22   | 113        | 16   | 116        | 18   |  |  |  |  |  |  |
| 77-001           |             | WHITE CRAPPIE       | 1                | 1               | 153                                  | 35   |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 77-003           |             | ROCK BASS           | 1                | 1               | 165                                  | 104  |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 77-006           |             | LARGEMOUTH BASS     | 1                | 1               | 63                                   | 2    |            |      |            |      |            |      |            |      |  |  |  |  |  |  |
| 77-008           |             | GREEN SUNFISH       | 5                | 5               | 64                                   | 5    | 57         | 3    | 53         | 2    | 59         | 3    | 51         | 1    |  |  |  |  |  |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 338

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 08-16-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 16.2 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .13 KM | TEMPERATURE: 21.0 C | BOD5: 4.7              |
| RIVER MILE: 72.1         | SAMPLER TYPE: 2         | TSS:                | NH3-N:                 |
| BASIN NAME:              | DEPTH: 84 CM            | CONDUCTIVITY: 750   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.6             | TIME FISHED: 8100 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                  |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |
| 80-011           |             | LOGPERCH         | 1                | 1               | 113                                  | 9          |            |            |            |
| 80-015           |             | GREENSIDE DARTER | 2                | 2               | 50                                   | 2          | 50         | 3          |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 339

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 08-16-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.2 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .14 KM | TEMPERATURE: 15.5 C | BOD5: 5.0              |
| RIVER MILE: 78.1         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02            |
| Basin Name:              | DEPTH: 76 CM            | CONDUCTIVITY: 710   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.2             | TIME FISHED: 7800 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |    |            |    |            |    |            |    |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                    |                  |                 | LNQTH-WGHT                           |     | LNQTH-WGHT |    | LNQTH-WGHT |    | LNQTH-WGHT |    | LNQTH-WGHT |    |
| 40-016           |             | WHITE SUCKER       | 19               | 15              | 222                                  | 106 | 143        | 32 | 117        | 20 | 128        | 23 | 150        | 36 |
|                  |             |                    |                  |                 | 160                                  | 44  | 117        | 17 | 116        | 15 | 195        | 83 | 139        | 28 |
|                  |             |                    |                  |                 | 151                                  | 35  | 115        | 16 | 123        | 20 | 140        | 27 | 116        | 15 |
| 43-013           |             | CREEK CHUB         | 5                | 5               | 169                                  | 60  | 103        | 12 | 109        | 15 | 39         | 1  | 102        | 10 |
| 43-023           |             | REDFIN SHINER      | 87               | 2               | 50                                   | 1   | 50         | 2  |            |    |            |    |            |    |
| 43-025           |             | STRIPED SHINER     | 3                | 3               | 130                                  | 23  | 116        | 17 | 41         | 1  |            |    |            |    |
| 43-026           |             | COMMON SHINER      | 2                | 2               | 127                                  | 20  | 116        | 16 |            |    |            |    |            |    |
| 43-032           |             | SPOTFIN SHINER     | 6                | 3               | 50                                   | 3   | 50         | 2  | 50         | 2  |            |    |            |    |
| 43-043           |             | BLUNTNOSE MINNOW   | 69               | 2               | 50                                   | 2   | 50         | 3  |            |    |            |    |            |    |
| 43-044           |             | STONEROLLER MINNOW | 7                | 7               | 81                                   | 5   | 46         | 1  | 46         | 1  | 47         | 1  | 46         | 1  |
|                  |             |                    |                  |                 | 53                                   | 2   | 43         | 1  |            |    |            |    |            |    |
| 77-003           |             | ROCK BASS          | 2                | 2               | 227                                  | 265 | 96         | 17 |            |    |            |    |            |    |
| 77-004           |             | SMALLMOUTH BASS    | 1                | 1               | 116                                  | 24  |            |    |            |    |            |    |            |    |
| 77-008           |             | GREEN SUNFISH      | 11               | 11              | 130                                  | 56  | 74         | 8  | 72         | 8  | 123        | 35 | 70         | 8  |
|                  |             |                    |                  |                 | 85                                   | 13  | 65         | 6  | 85         | 13 | 67         | 6  | 68         | 7  |
|                  |             |                    |                  |                 | 58                                   | 4   |            |    |            |    |            |    |            |    |
| 77-009           |             | BLUEGILL           | 3                | 3               | 71                                   | 7   | 75         | 7  | 83         | 9  |            |    |            |    |
| 80-015           |             | GREENSIDE DARTER   | 2                | 1               | 50                                   | 4   |            |    |            |    |            |    |            |    |

FINDTL

 OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 340

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-15-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.5 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .13 KM | TEMPERATURE: 20.5 C | BOD5:                 |
| RIVER MILE: 81.3         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.03           |
| BASIN NAME:              | DEPTH: 76 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.2             | TIME FISHED: 7200 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |    |            |    |       |    |            |    |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------|------------|----|------------|----|-------|----|------------|----|--|
|                  |             |                     |                  |                 | LNGTH-WGHT                           |      | LNGTH-WGHT |    | LNGTH-WGHT |    | GRAMS |    | LNGTH-WGHT |    |  |
| 40-010           |             | GOLDEN REDHORSE     | 1                | 1               | 237                                  | 140  |            |    |            |    |       |    |            |    |  |
| 40-015           |             | NORTHERN HOG SUCKER | 1                | 1               | 269                                  | 200  |            |    |            |    |       |    |            |    |  |
| 40-016           |             | WHITE SUCKER        | 4                | 4               | 109                                  | 9    | 133        | 22 | 47         | 1  | 130   | 20 |            |    |  |
| 43-001           |             | CARP                | 1                | 1               | 425                                  | 1300 |            |    |            |    |       |    |            |    |  |
| 43-013           |             | CREEK CHUB          | 2                | 2               | 161                                  | 50   | 38         | 1  |            |    |       |    |            |    |  |
| 43-023           |             | REDFIN SHINER       | 229              | 2               | 50                                   | 1    | 50         | 2  |            |    |       |    |            |    |  |
| 43-025           |             | STRIPED SHINER      | 7                | 7               | 145                                  | 30   | 98         | 11 | 135        | 26 | 37    | 1  | 91         | 8  |  |
|                  |             |                     |                  |                 | 87                                   | 8    | 74         | 4  |            |    |       |    |            |    |  |
| 43-026           |             | COMMON SHINER       | 8                | 7               | 108                                  | 13   | 62         | 2  | 92         | 7  | 91    | 6  | 126        | 16 |  |
|                  |             |                     |                  |                 | 90                                   | 8    | 108        | 14 |            |    |       |    |            |    |  |
| 43-032           |             | SPOTFIN SHINER      | 101              | 3               | 50                                   | 3    | 50         | 2  | 50         | 2  |       |    |            |    |  |
| 43-043           |             | BLUNTNOWSE MINNOW   | 29               | 4               | 50                                   | 3    | 50         | 2  | 50         | 2  | 50    | 2  |            |    |  |
| 43-044           |             | STONEROLLER MINNOW  | 11               | 11              | 41                                   | 1    | 92         | 11 | 81         | 6  | 93    | 10 | 36         | 1  |  |
|                  |             |                     |                  |                 | 94                                   | 9    | 81         | 5  | 61         | 2  | 88    | 6  | 99         | 11 |  |
|                  |             |                     |                  |                 | 78                                   | 4    |            |    |            |    |       |    |            |    |  |
| 77-003           |             | ROCK BASS           | 4                | 4               | 120                                  | 39   | 70         | 6  | 129        | 43 | 83    | 13 |            |    |  |
| 77-004           |             | SMALLMOUTH BASS     | 2                | 2               | 112                                  | 20   | 122        | 26 |            |    |       |    |            |    |  |
| 77-008           |             | GREEN SUNFISH       | 6                | 6               | 101                                  | 22   | 61         | 4  | 87         | 13 | 80    | 9  | 62         | 6  |  |
|                  |             |                     |                  |                 | 64                                   | 4    |            |    |            |    |       |    |            |    |  |
| 80-005           |             | BLACKSIDE DARTER    | 2                | 2               | 50                                   | 3    | 50         | 4  |            |    |       |    |            |    |  |
| 80-015           |             | GREENSIDE DARTER    | 10               | 2               | 50                                   | 4    | 50         | 5  |            |    |       |    |            |    |  |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 341

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-15-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.5 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .13 KM | TEMPERATURE: 20.5 C | BOD5:                 |
| RIVER MILE: 81.3         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.03           |
| BasIN NAME:              | DEPTH: 76 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.2             | TIME FISHED: 7200 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 80-024           |             | FANTAIL DARTER | 1                | 1               | 50                                   | 2         |           |           |           |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-15-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.4 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .14 KM | TEMPERATURE: 16.5 C | BOD5:                 |
| RIVER MILE: 86.5         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| BASIN NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 690   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.3             | TIME FISHED: 9300 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |    |            |    |  |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|----|------------|----|--|
|                  |             |                     |                  |                 | LNGLH-WGHT                           |     | LNGLH-WGHT |     | LNGLH-WGHT |     | LNGLH-WGHT |    | LNGLH-WGHT |    |  |
| 40-005           |             | QUILLBACK           | 1                | 1               | 176                                  | 62  |            |     |            |     |            |    |            |    |  |
| 40-010           |             | GOLDEN REDHORSE     | 1                | 1               | 247                                  | 165 |            |     |            |     |            |    |            |    |  |
| 40-015           |             | NORTHERN HOG SUCKER | 14               | 14              | 153                                  | 40  | 129        | 24  | 172        | 60  | 149        | 39 | 136        | 26 |  |
|                  |             |                     |                  |                 | 210                                  | 102 | 257        | 194 | 157        | 45  | 180        | 68 | 145        | 35 |  |
|                  |             |                     |                  |                 | 189                                  | 78  | 189        | 73  | 190        | 79  | 144        | 34 |            |    |  |
| 40-016           |             | WHITE SUCKER        | 15               | 12              | 256                                  | 139 | 178        | 56  | 133        | 24  | 178        | 60 | 119        | 14 |  |
|                  |             |                     |                  |                 | 152                                  | 34  | 151        | 36  | 146        | 32  | 134        | 22 | 147        | 34 |  |
|                  |             |                     |                  |                 | 134                                  | 27  | 122        | 16  |            |     |            |    |            |    |  |
| 43-001           |             | CARP                | 2                | 2               | 279                                  | 299 | 400        | 748 |            |     |            |    |            |    |  |
| 43-013           |             | CREEK CHUB          | 1                | 1               | 80                                   | 6   |            |     |            |     |            |    |            |    |  |
| 43-023           |             | REDFIN SHINER       | 157              | 3               | 50                                   | 2   | 50         | 1   | 50         | 1   |            |    |            |    |  |
| 43-025           |             | STRIPED SHINER      | 30               | 15              | 38                                   | 1   | 40         | 1   | 39         | 1   | 82         | 7  | 38         | 1  |  |
|                  |             |                     |                  |                 | 37                                   | 1   | 40         | 1   | 37         | 1   | 39         | 1  | 38         | 1  |  |
|                  |             |                     |                  |                 | 38                                   | 1   | 37         | 1   | 36         | 1   | 41         | 1  | 39         | 1  |  |
| 43-026           |             | COMMON SHINER       | 2                | 2               | 68                                   | 3   | 133        | 27  |            |     |            |    |            |    |  |
| 43-032           |             | SPOTFIN SHINER      | 46               | 2               | 50                                   | 2   | 50         | 3   |            |     |            |    |            |    |  |
| 43-043           |             | BLUNTNOSE MINNOW    | 76               | 3               | 50                                   | 2   | 50         | 1   | 50         | 1   |            |    |            |    |  |
| 43-044           |             | STONEROLLER MINNOW  | 2                | 2               | 49                                   | 1   | 33         | 1   |            |     |            |    |            |    |  |
| 47-008           |             | STONECAT            | 3                | 3               | 189                                  | 62  | 119        | 16  | 121        | 20  |            |    |            |    |  |
| 77-003           |             | ROCK BASS           | 9                | 8               | 67                                   | 5   | 75         | 8   | 85         | 14  | 70         | 7  | 78         | 9  |  |
|                  |             |                     |                  |                 | 68                                   | 4   | 210        | 245 | 111        | 31  |            |    |            |    |  |
| 77-004           |             | SMALLMOUTH BASS     | 7                | 7               | 112                                  | 17  | 230        | 166 | 237        | 180 | 103        | 19 | 107        | 17 |  |
|                  |             |                     |                  |                 | 134                                  | 177 | 72         | 4   |            |     |            |    |            |    |  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 345

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-15-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.4 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .14 KM | TEMPERATURE: 16.5 C | BOD5:                 |
| RIVER MILE: 86.5         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| BASIN NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 690   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.3             | TIME FISHED: 9300 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |   |            |   |            |   |            |    |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|----|------------|---|------------|---|------------|---|------------|----|
|                  |             |                  |                  |                 | LNGTH-WGHT                           |    | LNGTH-WGHT |   | LNGTH-WGHT |   | LNGTH-WGHT |   | LNGTH-WGHT |    |
| 77-008           |             | GREEN SUNFISH    | 5                | 5               | 95                                   | 18 | 66         | 6 | 75         | 8 | 78         | 9 | 84         | 11 |
| 77-009           |             | BLUEGILL         | 1                | 1               | 74                                   | 8  |            |   |            |   |            |   |            |    |
| 80-005           |             | BLACKSIDE DARTER | 3                | 1               | 50                                   | 1  |            |   |            |   |            |   |            |    |
| 80-014           |             | JOHNNY DARTER    | 1                | 1               | 50                                   | 1  |            |   |            |   |            |   |            |    |
| 80-015           |             | GREENSIDE DARTER | 7                | 1               | 50                                   | 3  |            |   |            |   |            |   |            |    |
| 80-022           |             | RAINBOW DARTER   | 4                | 1               | 50                                   | 2  |            |   |            |   |            |   |            |    |
| 80-024           |             | FANTAIL DARTER   | 3                | 3               | 50                                   | 2  | 50         | 2 | 50         | 1 |            |   |            |    |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 344

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-14-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.9 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .14 KM | TEMPERATURE: 21.0 C | BOD5:                 |
| RIVER MILE: 92.1         | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.01           |
| BASIN NAME:              | DEPTH: 46 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.2             | TIME FISHED: 6300 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                     |                  |                 | LNGLH-WGHT                           |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    |
| 40-015           |             | NORTHERN HOG SUCKER | 3                | 3               | 100                                  | 11 | 94         | 13 | 94         | 11 |            |    |            |    |
| 40-016           |             | WHITE SUCKER        | 9                | 9               | 149                                  | 32 | 115        | 16 | 134        | 25 | 120        | 16 | 123        | 21 |
|                  |             |                     |                  |                 | 126                                  | 21 | 65         | 5  | 113        | 16 | 141        | 28 |            |    |
| 43-013           |             | CREEK CHUB          | 1                | 1               | 146                                  | 37 |            |    |            |    |            |    |            |    |
| 43-023           |             | REDFIN SHINER       | 67               | 4               | 50                                   | 2  | 50         | 2  | 50         | 2  | 50         | 1  |            |    |
| 43-025           |             | STRIPED SHINER      | 17               | 15              | 70                                   | 4  | 43         | 1  | 74         | 6  | 87         | 7  | 67         | 2  |
|                  |             |                     |                  |                 | 84                                   | 8  | 78         | 6  | 75         | 5  | 75         | 5  | 69         | 3  |
|                  |             |                     |                  |                 | 75                                   | 5  | 78         | 6  | 70         | 4  | 86         | 8  | 75         | 5  |
| 43-026           |             | COMMON SHINER       | 5                | 5               | 74                                   | 2  | 111        | 14 | 54         | 2  | 76         | 5  | 76         | 7  |
| 43-032           |             | SPOTFIN SHINER      | 66               | 2               | 50                                   | 2  | 50         | 3  |            |    |            |    |            |    |
| 43-039           |             | SILVERJAW MINNOW    | 1                | 1               | 50                                   | 3  |            |    |            |    |            |    |            |    |
| 43-043           |             | BLUNTNOSE MINNOW    | 15               | 7               | 50                                   | 2  | 50         | 2  | 50         | 2  | 50         | 2  | 50         | 2  |
|                  |             |                     |                  |                 | 50                                   | 2  | 50         | 1  |            |    |            |    |            |    |
| 43-044           |             | STONEROLLER MINNOW  | 1                | 1               | 44                                   | 1  |            |    |            |    |            |    |            |    |
| 47-008           |             | STONECAT            | 1                | 1               | 158                                  | 44 |            |    |            |    |            |    |            |    |
| 77-003           |             | ROCK BASS           | 1                | 1               | 136                                  | 54 |            |    |            |    |            |    |            |    |
| 77-004           |             | SMALLMOUTH BASS     | 2                | 2               | 107                                  | 17 | 84         | 12 |            |    |            |    |            |    |
| 80-014           |             | JOHNNY DARTER       | 1                | 1               | 50                                   | 1  |            |    |            |    |            |    |            |    |
| 80-015           |             | GREENSIDE DARTER    | 2                | 2               | 50                                   | 2  | 50         | 3  |            |    |            |    |            |    |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 346

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-14-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.3 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .13 KM | TEMPERATURE: 19.5 C | BOD5:                 |
| RIVER MILE: 102.2        | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| Basin Name:              | DEPTH: 61 CM            | CONDUCTIVITY: 670   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 7200 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |           |    |           |     |           |    |           |    |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----|-----------|----|-----------|-----|-----------|----|-----------|----|
|                  |             |                    |                  |                 | LNTH-WGHT                            |     | LNTH-WGHT |    | LNTH-WGHT |     | LNTH-WGHT |    | LNTH-WGHT |    |
| 40-016           |             | WHITE SUCKER       | 1                | 1               | 120                                  | 21  |           |    |           |     |           |    |           |    |
| 43-001           |             | CARP               | 1                | 1               | 299                                  | 418 |           |    |           |     |           |    |           |    |
| 43-013           |             | CREEK CHUB         | 105              | 15              | 167                                  | 61  | 106       | 11 | 95        | 8   | 156       | 46 | 175       | 64 |
|                  |             |                    |                  |                 | 94                                   | 8   | 80        | 6  | 194       | 105 | 98        | 12 | 45        | 1  |
|                  |             |                    |                  |                 | 104                                  | 12  | 132       | 26 | 182       | 75  | 47        | 1  | 117       | 22 |
| 43-023           |             | REDFIN SHINER      | 2                | 1               | 50                                   | 1   |           |    |           |     |           |    |           |    |
| 43-025           |             | STRIPED SHINER     | 6                | 6               | 119                                  | 18  | 135       | 30 | 95        | 9   | 101       | 10 | 36        | 1  |
|                  |             |                    |                  |                 | 30                                   | 1   |           |    |           |     |           |    |           |    |
| 43-026           |             | COMMON SHINER      | 15               | 15              | 100                                  | 9   | 87        | 7  | 97        | 12  | 120       | 18 | 82        | 5  |
|                  |             |                    |                  |                 | 94                                   | 6   | 102       | 10 | 95        | 9   | 95        | 10 | 50        | 1  |
|                  |             |                    |                  |                 | 34                                   | 1   | 41        | 1  | 30        | 1   | 30        | 1  | 34        | 1  |
| 43-043           |             | BLUNTNOWSE MINNOW  | 4                | 2               | 50                                   | 2   | 50        | 3  |           |     |           |    |           |    |
| 43-044           |             | STONEROLLER MINNOW | 29               | 15              | 101                                  | 14  | 119       | 17 | 38        | 1   | 80        | 10 | 101       | 11 |
|                  |             |                    |                  |                 | 46                                   | 1   | 47        | 1  | 42        | 1   | 86        | 10 | 64        | 4  |
|                  |             |                    |                  |                 | 95                                   | 11  | 47        | 1  | 76        | 5   | 94        | 11 | 48        | 1  |
| 77-003           |             | ROCK BASS          | 6                | 6               | 162                                  | 92  | 145       | 69 | 149       | 74  | 143       | 61 | 120       | 42 |
|                  |             |                    |                  |                 | 158                                  | 85  |           |    |           |     |           |    |           |    |
| 77-008           |             | GREEN SUNFISH      | 10               | 10              | 89                                   | 16  | 96        | 18 | 93        | 17  | 74        | 10 | 95        | 24 |
|                  |             |                    |                  |                 | 103                                  | 28  | 98        | 21 | 92        | 18  | 75        | 10 | 73        | 8  |
| 77-009           |             | BLUEGILL           | 2                | 2               | 80                                   | 8   | 58        | 4  |           |     |           |    |           |    |
| 80-015           |             | GREENSIDE DARTER   | 45               | 4               | 50                                   | 5   | 50        | 5  | 50        | 5   | 50        | 4  |           |    |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 348

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-13-79 | PHENOLICS:              | CYANIDES:           | DISSOLVED OXYGEN: 5.5 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .14 KM | TEMPERATURE: 20.0 C | BOD5:                 |
| RIVER MILE: 108.3        | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.73           |
| BAGIN NAME:              | DEPTH: 61 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 7200 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |             |     |             |    |             |    |             |    |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|----|-------------|-----|-------------|----|-------------|----|-------------|----|
|                  |             |                    |                  |                 | LNGETH-WGHT                          |    | LNGETH-WGHT |     | LNGETH-WGHT |    | LNGETH-WGHT |    | LNGETH-WGHT |    |
| 40-016           |             | WHITE SUCKER       | 28               | 15              | 52                                   | 1  | 225         | 138 | 145         | 32 | 64          | 4  | 52          | 1  |
|                  |             |                    |                  |                 | 59                                   | 2  | 55          | 1   | 159         | 44 | 58          | 1  | 64          | 2  |
|                  |             |                    |                  |                 | 54                                   | 2  | 64          | 2   | 70          | 2  | 67          | 4  | 67          | 4  |
| 43-011           |             | BLACKNOSE DACE     | 1                | 1               | 50                                   | 1  |             |     |             |    |             |    |             |    |
| 43-013           |             | CREEK CHUB         | 81               | 15              | 85                                   | 4  | 85          | 5   | 52          | 1  | 45          | 1  | 51          | 2  |
|                  |             |                    |                  |                 | 58                                   | 2  | 44          | 1   | 46          | 1  | 53          | 1  | 48          | 1  |
|                  |             |                    |                  |                 | 54                                   | 2  | 118         | 20  | 89          | 9  | 51          | 1  | 42          | 1  |
| 43-023           |             | REDFIN SHINER      | 41               | 1               | 50                                   | 1  |             |     |             |    |             |    |             |    |
| 43-025           |             | STRIPED SHINER     | 12               | 12              | 40                                   | 1  | 35          | 1   | 34          | 1  | 41          | 1  | 38          | 1  |
|                  |             |                    |                  |                 | 39                                   | 1  | 38          | 1   | 38          | 1  | 43          | 1  | 37          | 1  |
|                  |             |                    |                  |                 | 42                                   | 1  | 40          | 1   |             |    |             |    |             |    |
| 43-026           |             | COMMON SHINER      | 12               | 12              | 81                                   | 3  | 90          | 5   | 94          | 11 | 67          | 3  | 88          | 11 |
|                  |             |                    |                  |                 | 88                                   | 8  | 97          | 11  | 91          | 11 | 41          | 1  | 40          | 1  |
|                  |             |                    |                  |                 | 130                                  | 23 | 116         | 19  |             |    |             |    |             |    |
| 43-042           |             | FATHEAD MINNOW     | 1                | 1               | 50                                   | 1  |             |     |             |    |             |    |             |    |
| 43-044           |             | STONEROLLER MINNOW | 3                | 3               | 51                                   | 1  | 49          | 1   | 44          | 1  |             |    |             |    |
| 77-006           |             | LARGEMOUTH BASS    | 2                | 2               | 67                                   | 5  | 57          | 3   |             |    |             |    |             |    |
| 77-008           |             | GREEN SUNFISH      | 3                | 3               | 83                                   | 15 | 91          | 17  | 69          | 7  |             |    |             |    |
| 77-009           |             | BLUEGILL           | 4                | 4               | 62                                   | 5  | 109         | 25  | 49          | 3  | 79          | 13 |             |    |







FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 351

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-08-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 5.5 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .13 KM | TEMPERATURE: 26.0 C | BOD5: 1.6             |
| RIVER MILE: 112.7        | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| BASIN NAME:              | DEPTH: 84 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 5400 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |      |            |    |            |    |            |    |            |    |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------|------------|----|------------|----|------------|----|------------|----|
|                  |             |                    |                  |                 | LNGLH-WGHT                           |      | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    |
| 40-016           |             | WHITE SUCKER       | 17               | 15              | 49                                   | 1    | 51         | 2  | 102        | 13 | 42         | 1  | 48         | 1  |
|                  |             |                    |                  |                 | 49                                   | 2    | 90         | 8  | 51         | 1  | 51         | 2  | 62         | 3  |
|                  |             |                    |                  |                 | 45                                   | 1    | 44         | 1  | 61         | 1  | 42         | 1  | 42         | 1  |
| 43-001           |             | CARP               | 1                | 1               | 450                                  | 1500 |            |    |            |    |            |    |            |    |
| 43-013           |             | CREEK CHUB         | 46               | 15              | 73                                   | 6    | 170        | 70 | 41         | 1  | 109        | 14 | 47         | 2  |
|                  |             |                    |                  |                 | 40                                   | 1    | 97         | 10 | 88         | 12 | 150        | 44 | 104        | 14 |
|                  |             |                    |                  |                 | 116                                  | 22   | 57         | 2  | 66         | 4  | 77         | 5  | 86         | 11 |
| 43-023           |             | REDFIN SHINER      | 49               | 3               | 50                                   | 2    | 50         | 2  | 50         | 1  |            |    |            |    |
| 43-025           |             | STRIPED SHINER     | 12               | 12              | 71                                   | 4    | 86         | 6  | 77         | 4  | 64         | 3  | 68         | 3  |
|                  |             |                    |                  |                 | 69                                   | 4    | 79         | 5  | 73         | 4  | 76         | 4  | 74         | 5  |
|                  |             |                    |                  |                 | 71                                   | 4    | 70         | 3  |            |    |            |    |            |    |
| 43-026           |             | COMMON SHINER      | 14               | 14              | 80                                   | 6    | 72         | 4  | 58         | 3  | 70         | 5  | 72         | 5  |
|                  |             |                    |                  |                 | 67                                   | 4    | 76         | 3  | 68         | 4  | 69         | 4  | 78         | 6  |
|                  |             |                    |                  |                 | 67                                   | 3    | 73         | 6  | 73         | 7  | 61         | 4  |            |    |
| 43-042           |             | FATHEAD MINNOW     | 20               | 1               | 50                                   | 2    |            |    |            |    |            |    |            |    |
| 43-043           |             | BLUNTNOSE MINNOW   | 9                | 1               | 50                                   | 3    |            |    |            |    |            |    |            |    |
| 43-044           |             | STONEROLLER MINNOW | 18               | 15              | 119                                  | 19   | 46         | 1  | 95         | 9  | 35         | 1  | 46         | 1  |
|                  |             |                    |                  |                 | 49                                   | 1    | 42         | 1  | 49         | 1  | 45         | 2  | 37         | 1  |
|                  |             |                    |                  |                 | 47                                   | 1    | 98         | 10 | 47         | 1  | 40         | 1  | 48         | 2  |
| 47-006           |             | BLACK BULLHEAD     | 1                | 1               | 62                                   | 3    |            |    |            |    |            |    |            |    |
| 77-003           |             | ROCK BASS          | 2                | 2               | 67                                   | 8    | 87         | 14 |            |    |            |    |            |    |
| 77-006           |             | LARGEMOUTH BASS    | 3                | 3               | 56                                   | 2    | 47         | 2  | 80         | 8  |            |    |            |    |
| 77-008           |             | GREEN SUNFISH      | 15               | 15              | 72                                   | 9    | 76         | 10 | 84         | 12 | 56         | 2  | 69         | 8  |
|                  |             |                    |                  |                 | 75                                   | 11   | 77         | 10 | 93         | 20 | 87         | 15 | 67         | 8  |
|                  |             |                    |                  |                 | 64                                   | 8    | 120        | 36 | 99         | 22 | 101        | 23 | 67         | 6  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 352

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-08-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 5.5 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .13 KM | TEMPERATURE: 26.0 C | BOD5: 1.6             |
| RIVER MILE: 112.7        | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.02           |
| Basin Name:              | DEPTH: 84 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 5400 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |   |           |   |           |   |           |   |           |    |  |  |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|---|-----------|---|-----------|---|-----------|---|-----------|----|--|--|
|                  |             |                  |                  |                 | LNTH-WGHT                            |   | LNTH-WGHT |   | LNTH-WGHT |   | LNTH-WGHT |   | LNTH-WGHT |    |  |  |
| 77-009           |             | BLUEGILL         | 12               | 11              | 63                                   | 5 | 55        | 3 | 57        | 3 | 51        | 1 | 57        | 4  |  |  |
|                  |             |                  |                  |                 | 60                                   | 5 | 70        | 9 | 78        | 5 | 49        | 2 | 77        | 10 |  |  |
|                  |             |                  |                  |                 | 64                                   | 2 |           |   |           |   |           |   |           |    |  |  |
| 80-005           |             | BLACKSIDE DARTER | 4                | 1               | 50                                   | 1 |           |   |           |   |           |   |           |    |  |  |
| 80-014           |             | JOHNNY DARTER    | 47               | 1               | 50                                   | 1 |           |   |           |   |           |   |           |    |  |  |
| 80-015           |             | GREENSIDE DARTER | 2                | 2               | 50                                   | 5 | 50        | 6 |           |   |           |   |           |    |  |  |
| 80-022           |             | RAINBOW DARTER   | 3                | 3               | 50                                   | 1 | 50        | 1 | 50        | 1 |           |   |           |    |  |  |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 08-06-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 11.0 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .14 KM | TEMPERATURE: 28.0 C | BOD5: 1.2              |
| RIVER MILE: 113.3        | SAMPLER TYPE: 2         | TSS:                | NH3-N:                 |
| Basin Name:              | DEPTH: 76 CM            | CONDUCTIVITY: 720   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.2             | TIME FISHED: 7200 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMRER<br>CAUGHT | NUMBER<br>HS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                    |                  |                 | LNGTH-WGHT                           |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |    |
| 40-016           |             | WHITE SUCKER       | 172              | 15              | 97                                   | 12 | 94         | 9  | 114        | 14 | 101        | 8  | 101        | 11 |
|                  |             |                    |                  |                 | 98                                   | 10 | 107        | 14 | 108        | 16 | 135        | 28 | 89         | 10 |
|                  |             |                    |                  |                 | 122                                  | 22 | 94         | 10 | 97         | 12 | 90         | 9  | 83         | 6  |
| 43-013           |             | CREEK CHUB         | 216              | 15              | 104                                  | 14 | 116        | 20 | 104        | 16 | 83         | 6  | 106        | 16 |
|                  |             |                    |                  |                 | 117                                  | 25 | 124        | 28 | 74         | 5  | 135        | 36 | 126        | 30 |
|                  |             |                    |                  |                 | 155                                  | 52 | 161        | 52 | 134        | 34 | 114        | 22 | 64         | 4  |
| 43-020           |             | EMERALD SHINER     | 1                | 1               | 50                                   | 7  |            |    |            |    |            |    |            |    |
| 43-023           |             | REDFIN SHINER      | 8                | 1               | 50                                   | 2  |            |    |            |    |            |    |            |    |
| 43-025           |             | STRIPED SHINER     | 5                | 5               | 60                                   | 3  | 55         | 2  | 56         | 3  | 37         | 1  | 35         | 1  |
| 43-026           |             | COMMON SHINER      | 3                | 3               | 60                                   | 2  | 47         | 2  | 51         | 2  |            |    |            |    |
| 43-042           |             | FATHEAD MINNOW     | 42               | 1               | 50                                   | 2  |            |    |            |    |            |    |            |    |
| 43-043           |             | BLUNTNNOSE MINNOW  | 5                | 5               | 50                                   | 3  | 50         | 3  | 50         | 2  | 50         | 2  | 50         | 2  |
| 43-044           |             | STONEROLLER MINNOW | 19               | 15              | 65                                   | 4  | 36         | 1  | 36         | 1  | 41         | 1  | 34         | 1  |
|                  |             |                    |                  |                 | 36                                   | 1  | 35         | 1  | 41         | 1  | 46         | 2  | 37         | 1  |
|                  |             |                    |                  |                 | 37                                   | 1  | 42         | 1  | 47         | 2  | 41         | 1  | 34         | 1  |
| 77-003           |             | ROCK BASS          | 2                | 2               | 145                                  | 72 | 78         | 10 |            |    |            |    |            |    |
| 77-006           |             | LARGEMOUTH BASS    | 17               | 15              | 73                                   | 4  | 75         | 8  | 74         | 5  | 81         | 8  | 82         | 8  |
|                  |             |                    |                  |                 | 67                                   | 6  | 78         | 5  | 87         | 11 | 76         | 8  | 37         | 1  |
|                  |             |                    |                  |                 | 73                                   | 7  | 75         | 8  | 52         | 2  | 37         | 1  | 53         | 1  |
| 77-008           |             | GREEN SUNFISH      | 32               | 15              | 103                                  | 22 | 93         | 20 | 112        | 40 | 81         | 12 | 87         | 16 |
|                  |             |                    |                  |                 | 100                                  | 24 | 67         | 6  | 65         | 6  | 66         | 8  | 66         | 6  |
|                  |             |                    |                  |                 | 85                                   | 13 | 67         | 8  | 56         | 5  | 84         | 14 | 77         | 10 |
| 77-009           |             | BLUEGILL           | 9                | 9               | 122                                  | 30 | 60         | 4  | 53         | 3  | 46         | 1  | 49         | 3  |
|                  |             |                    |                  |                 | 45                                   | 1  | 48         | 2  | 47         | 2  | 51         | 3  |            |    |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 354

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 08-06-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 11.0 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .14 KM | TEMPERATURE: 28.0 C | BOD5: 1.2              |
| RIVER MILE: 113.3        | SAMPLER TYPE: 2         | TSS:                | NH3-N:                 |
| Basin Name:              | DEPTH: 76 CM            | CONDUCTIVITY: 720   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.2             | TIME FISHED: 7200 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                      |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 77-014           |             | BIGILL X PUMPKINSEED | 1                | 1               | 80                                   | 10        |           |           |           |
| 80-005           |             | BLACKSIDE DARTER     | 3                | 1               | 50                                   | 1         |           |           |           |
| 80-014           |             | JOHNNY DARTER        | 8                | 1               | 50                                   | 1         |           |           |           |
| 80-015           |             | GREENSIDE DARTER     | 2                | 2               | 50                                   | 4         | 50        | 5         |           |







OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-25-79 | PHENOLIC:               | CYANIDE:            | DISSOLVED OXYGEN: 9.3 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .13 KM | TEMPERATURE: 25.5 C | BOD5:                 |
| RIVER MILE: 127.3        | SAMPLER TYPE: 2         | TSS:                | NH3-N: 0.10           |
| BASIN NAME:              | DEPTH: 61 CM            | CONDUCTIVITY: 950   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 5400 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |   |            |    |  |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|---|------------|----|--|
|                  |             |                    |                  |                 | LNGTH-WGHT                           |    | LNGTH-WGHT |    | LNGTH-WGHT |    | LNGTH-WGHT |   | LNGTH-WGHT |    |  |
| 40-016           |             | WHITE SUCKER       | 1                | 1               | 41                                   | 1  |            |    |            |    |            |   |            |    |  |
| 43-011           |             | BLACKNOSE DACE     | 18               | 15              | 67                                   | 5  | 63         | 4  | 60         | 2  | 61         | 3 | 59         | 2  |  |
|                  |             |                    |                  |                 | 72                                   | 4  | 57         | 4  | 65         | 2  | 55         | 2 | 62         | 2  |  |
|                  |             |                    |                  |                 | 62                                   | 5  | 57         | 3  | 62         | 2  | 63         | 3 | 55         | 2  |  |
| 43-013           |             | CREEK CHUB         | 32               | 15              | 75                                   | 4  | 163        | 58 | 113        | 16 | 73         | 4 | 65         | 4  |  |
|                  |             |                    |                  |                 | 145                                  | 44 | 150        | 38 | 66         | 4  | 79         | 6 | 118        | 20 |  |
|                  |             |                    |                  |                 | 141                                  | 32 | 109        | 16 | 157        | 56 | 39         | 1 | 73         | 4  |  |
| 43-023           |             | REDFIN SHINER      | 3                | 1               | 50                                   | 1  |            |    |            |    |            |   |            |    |  |
| 43-025           |             | STRIPED SHINER     | 162              | 15              | 83                                   | 5  | 58         | 2  | 70         | 4  | 85         | 4 | 64         | 2  |  |
|                  |             |                    |                  |                 | 83                                   | 6  | 61         | 2  | 97         | 8  | 72         | 4 | 86         | 4  |  |
|                  |             |                    |                  |                 | 59                                   | 1  | 71         | 4  | 77         | 5  | 51         | 1 | 61         | 2  |  |
| 43-043           |             | BLUNTNNOSE MINNOW  | 23               | 3               | 50                                   | 3  | 50         | 3  | 50         | 2  |            |   |            |    |  |
| 43-044           |             | STONEROLLER MINNOW | 55               | 15              | 67                                   | 5  | 70         | 3  | 78         | 3  | 86         | 6 | 96         | 12 |  |
|                  |             |                    |                  |                 | 96                                   | 3  | 68         | 5  | 78         | 7  | 77         | 5 | 58         | 4  |  |
|                  |             |                    |                  |                 | 64                                   | 5  | 73         | 6  | 88         | 6  | 81         | 6 | 36         | 1  |  |
| 77-006           |             | LARGEMOUTH BASS    | 1                | 1               | 53                                   | 2  |            |    |            |    |            |   |            |    |  |
| 77-008           |             | GREEN SUNFISH      | 4                | 3               | 83                                   | 10 | 70         | 6  | 70         | 5  |            |   |            |    |  |
| 77-009           |             | BLUEGILL           | 12               | 2               | 50                                   | 1  | 50         | 2  |            |    |            |   |            |    |  |
| 80-014           |             | JOHNNY DARTER      | 1                | 1               | 50                                   | 1  |            |    |            |    |            |   |            |    |  |
| 80-022           |             | RAINBOW DARTER     | 15               | 7               | 50                                   | 2  | 50         | 2  | 50         | 2  | 50         | 2 | 50         | 2  |  |
|                  |             |                    |                  |                 | 50                                   | 2  | 50         | 1  |            |    |            |   |            |    |  |

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 07-25-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 5.1 |
| RIVER CODE: 05-001       | DISTANCE FISHED: .11 KM | TEMPERATURE: 24.0 C | BOD5:                 |
| RIVER MILE: 129.8        | SAMPLER TYPE: 2         | TSS:                | NH3-N: 2.40           |
| Basin Name:              | DEPTH: 46 CM            | CONDUCTIVITY: 1000  | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 8100 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                    |                  |                 | LNGLH-WGHT                           |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    |
| 40-016           |             | WHITE SUCKER       | 12               | 11              | 94                                   | 7  | 107        | 12 | 110        | 12 | 96         | 11 | 116        | 16 |
|                  |             |                    |                  |                 | 54                                   | 1  | 44         | 1  | 94         | 8  | 44         | 1  | 107        | 12 |
|                  |             |                    |                  |                 | 39                                   | 1  |            |    |            |    |            |    |            |    |
| 43-011           |             | BLACKNOSE DACE     | 12               | 11              | 57                                   | 1  | 66         | 1  | 61         | 1  | 60         | 1  | 66         | 5  |
|                  |             |                    |                  |                 | 60                                   | 3  | 78         | 5  | 61         | 4  | 60         | 2  | 64         | 2  |
|                  |             |                    |                  |                 | 56                                   | 2  |            |    |            |    |            |    |            |    |
| 43-013           |             | CREEK CHUB         | 65               | 15              | 100                                  | 10 | 96         | 12 | 67         | 4  | 142        | 28 | 107        | 12 |
|                  |             |                    |                  |                 | 125                                  | 20 | 61         | 2  | 107        | 12 | 64         | 2  | 60         | 3  |
|                  |             |                    |                  |                 | 93                                   | 8  | 81         | 6  | 85         | 6  | 70         | 4  | 55         | 1  |
| 43-023           |             | REDFIN SHINER      | 4                | 4               | 49                                   | 1  | 51         | 1  | 44         | 1  | 44         | 1  |            |    |
| 43-025           |             | STRIPED SHINER     | 4                | 4               | 108                                  | 13 | 84         | 4  | 75         | 6  | 70         | 5  |            |    |
| 43-042           |             | FATHEAD MINNOW     | 1                | 1               | 67                                   | 2  |            |    |            |    |            |    |            |    |
| 43-043           |             | BLUNTNOSSE MINNOW  | 13               | 7               | 50                                   | 2  | 50         | 2  | 50         | 2  | 50         | 2  | 50         | 2  |
|                  |             |                    |                  |                 | 50                                   | 2  | 50         | 1  |            |    |            |    |            |    |
| 43-044           |             | STONEROLLER MINNOW | 52               | 15              | 90                                   | 7  | 39         | 1  | 73         | 5  | 51         | 1  | 78         | 5  |
|                  |             |                    |                  |                 | 41                                   | 1  | 93         | 5  | 105        | 7  | 91         | 5  | 56         | 1  |
|                  |             |                    |                  |                 | 61                                   | 1  | 86         | 11 | 89         | 8  | 93         | 9  | 80         | 5  |
| 77-006           |             | LARGEMOUTH BASS    | 1                | 1               | 56                                   | 2  |            |    |            |    |            |    |            |    |
| 77-008           |             | GREEN SUNFISH      | 12               | 12              | 72                                   | 6  | 79         | 13 | 68         | 7  | 52         | 3  | 49         | 3  |
|                  |             |                    |                  |                 | 56                                   | 4  | 55         | 2  | 82         | 12 | 73         | 6  | 85         | 12 |
|                  |             |                    |                  |                 | 61                                   | 4  | 40         | 1  |            |    |            |    |            |    |
| 77-009           |             | BLUEGILL           | 2                | 2               | 87                                   | 12 | 48         | 3  |            |    |            |    |            |    |
| 80-014           |             | JOHNNY DARTER      | 1                | 1               | 51                                   | 1  |            |    |            |    |            |    |            |    |
| 80-022           |             | RAINBOW DARTER     | 6                | 1               | 50                                   | 2  |            |    |            |    |            |    |            |    |

FINDTL

 OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 359

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-19-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.5 |
| RIVER CODE: 05-042       | DISTANCE FISHED: .10 KM | TEMPERATURE: 16.8 C | BOD5: 4.2             |
| RIVER MILE: .1           | SAMPLER TYPE: 4         | TSS: 12.0 MG/L      | NH3-N: 0.42           |
| BasIN NAME:              | DEPTH: 83 CM            | CONDUCTIVITY: 530   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 4800 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                    |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 40-016           |             | WHITE SUCKER       | 6                | 0               |                                      |           |           |           |           |
| 43-002           |             | GOLDFISH           | 1                | 0               |                                      |           |           |           |           |
| 43-011           |             | BLACKNOSE DACE     | 23               | 0               |                                      |           |           |           |           |
| 43-013           |             | CREEK CHUB         | 18               | 0               |                                      |           |           |           |           |
| 43-025           |             | STRIPED SHINER     | 12               | 0               |                                      |           |           |           |           |
| 43-026           |             | COMMON SHINER      | 5                | 0               |                                      |           |           |           |           |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 0               |                                      |           |           |           |           |
| 43-044           |             | STONEROLLER MINNOW | 27               | 0               |                                      |           |           |           |           |
| 47-004           |             | YELLOW BULLHEAD    | 2                | 0               |                                      |           |           |           |           |
| 47-005           |             | BROWN BULLHEAD     | 6                | 0               |                                      |           |           |           |           |
| 77-008           |             | GREEN SUNFISH      | 25               | 0               |                                      |           |           |           |           |
| 77-009           |             | BLUEGILL           | 1                | 0               |                                      |           |           |           |           |
| 80-005           |             | BLACKSIDE DARTER   | 1                | 0               |                                      |           |           |           |           |
| 80-014           |             | JOHNNY DARTER      | 3                | 0               |                                      |           |           |           |           |
| 80-015           |             | GREENSIDE DARTER   | 1                | 0               |                                      |           |           |           |           |
| 80-022           |             | RAINBOW DARTER     | 19               | 0               |                                      |           |           |           |           |
| 80-024           |             | FANTAIL DARTER     | 1                | 0               |                                      |           |           |           |           |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 360

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-19-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.0 |
| RIVER CODE: 05-042       | DISTANCE FISHED: .10 KM | TEMPERATURE: 16.3 C | BOD5: 4.3             |
| RIVER MILE: .2           | SAMPLER TYPE: 4         | TSS: 14.0 MG/L      | NH3-N: 0.51           |
| BasIN NAME:              | DEPTH: 95 CM            | CONDUCTIVITY: 780   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.3             | TIME FISHED: 6300 SEC |
| SUR BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |                |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |
| 43-025           |             | STRIPED SHINER | 1                | 0               |                                      |                         |                         |                         |                         |
| 77-008           |             | GREEN SUNFISH  | 1                | 0               |                                      |                         |                         |                         |                         |
| 77-009           |             | BLUEGILL       | 1                | 0               |                                      |                         |                         |                         |                         |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 361

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.4 |
| RIVER CODE: 05-042       | DISTANCE FISHED: .10 KM | TEMPERATURE: 17.7 C | BOD5: 3.7             |
| RIVER MILE: 1.5          | SAMPLER TYPE: 4         | TSS: 10.0 MG/L      | NH3-N: 0.53           |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 550   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.5             | TIME FISHED: 2400 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME  | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                          |                          |                          |                          |
|------------------|-------------|---------------|------------------|-----------------|--------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|                  |             |               |                  |                 | LN <sup>1</sup> GTH-WGHT             | LN <sup>2</sup> GTH-WGHT | LN <sup>3</sup> GTH-WGHT | LN <sup>4</sup> GTH-WGHT | LN <sup>5</sup> GTH-WGHT |
| 40-016           |             | WHITE SUCKER  | 9                | 0               |                                      |                          |                          |                          |                          |
| 77-008           |             | GREEN SUNFISH | 4                | 0               |                                      |                          |                          |                          |                          |
| 80-014           |             | JOHNNY DARTER | 1                | 0               |                                      |                          |                          |                          |                          |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 362

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-19-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.0 |
| RIVER CODE: 05-042       | DISTANCE FISHED: .11 KM | TEMPERATURE: 15.0 C | BOD5: 2.7             |
| RIVER MILE: 2.0          | SAMPLER TYPE: 4         | TSS: 13.0 MG/L      | NH3-N: 0.02           |
| Basin Name:              | DEPTH: 80 CM            | CONDUCTIVITY: 435   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 3000 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                    |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |
| 40-016           |             | WHITE SUCKER       | 1                | 0               |                                      |            |            |            |            |
| 43-013           |             | CREEK CHUB         | 19               | 0               |                                      |            |            |            |            |
| 43-043           |             | BLUNTNONE MINNOW   | 1                | 0               |                                      |            |            |            |            |
| 43-044           |             | STONEROLLER MINNOW | 9                | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 363

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.8 |
| RIVER CODE: 05-042       | DISTANCE FISHED: .10 KM | TEMPERATURE: 16.0 C | BOD5:                 |
| RIVER MILE: 3.0          | SAMPLER TYPE: 4         | TSN:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 85 CM            | CONDUCTIVITY: 440   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 1800 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME      | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|-------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                   |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 43-013           |             | CREEK CHUB        | 17               | 0               |                                      |            |            |            |            |
| 43-025           |             | STRIPED SHINER    | 1                | 0               |                                      |            |            |            |            |
| 43-043           |             | BLUNTNNOSE MINNOW | 1                | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH     | 1                | 0               |                                      |            |            |            |            |
| 80-014           |             | JOHNNY DARTER     | 1                | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 364

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-19-79 | PHENOLICS:              | CYANIDES:           | DISSOLVED OXYGEN: 5.9 |
| RIVER CODE: 05-044       | DISTANCE FISHED: .11 KM | TEMPERATURE: 16.0 C | BOD5: 21.0            |
| RIVER MILE: .1           | SAMPLER TYPE: 4         | TSS: 7.0 MG/L       | NH3-N: 1.57           |
| BASIN NAME:              | DEPTH: 80 CM            | CONDUCTIVITY: 690   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 2100 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: 03    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|--------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |              |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 99-999           |             |              | 0                | 0               |                                      |            |            |            |            |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 365

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-19-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.3 |
| RIVER CODE: 05-044       | DISTANCE FISHED: .12 KM | TEMPERATURE: 15.0 C | BOD5: 1.1             |
| RIVER MILE: .7           | SAMPLER TYPE: 4         | TSS: 6.0 MG/L       | NH3-N:                |
| BASIN NAME:              | DEPTH: 78 CM            | CONDUCTIVITY: 550   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.6             | TIME FISHED: 2700 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>HS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                    |                  |                 | LNQTH-WGHT                           | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT | LNQTH-WGHT |
| 40-016           |             | WHITE SUCKER       | 33               | 0               |                                      |            |            |            |            |
| 43-013           |             | CREEK CHUB         | 43               | 0               |                                      |            |            |            |            |
| 43-044           |             | STONEROLLER MINNOW | 82               | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH      | 1                | 0               |                                      |            |            |            |            |
| 80-014           |             | JOHNNY DARTER      | 1                | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 366

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.3 |
| RIVER CODE: 05-044       | DISTANCE FISHED: .11 KM | TEMPERATURE: 17.5 C | BOD5:                 |
| RIVER MILE: 2.5          | SAMPLER TYPE: 4         | TSS:                | NH3-N: 0.06           |
| BASIN NAME:              | DEPTH: 80 CM            | CONDUCTIVITY: 485   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 3000 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                    |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 40-016           |             | WHITE SUCKER       | 5                | 0               |                                      |            |            |            |            |
| 43-013           |             | CREEK CHUB         | 60               | 0               |                                      |            |            |            |            |
| 43-043           |             | BLUNTNOSE MINNOW   | 1                | 0               |                                      |            |            |            |            |
| 43-044           |             | STONEROLLER MINNOW | 16               | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH      | 2                | 0               |                                      |            |            |            |            |
| 80-014           |             | JOHNNY DARTER      | 14               | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 367

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.3 |
| RIVER CODE: 05-045       | DISTANCE FISHED: .11 KM | TEMPERATURE: 15.8 C | BOD5:                 |
| RIVER MILE: 1.2          | SAMPLER TYPE: 4         | TSS:                | NH3-N: 0.10           |
| BASIN NAME:              | DEPTH: 70 CM            | CONDUCTIVITY: 410   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 2700 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 02    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAHS ----- |            |            |            |            |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                |                  |                 | LNGTH-WGHT                           | LNGTH-WGHT | LNGTH-WGHT | LNGTH-WGHT | LNGTH-WGHT |
| 43-042           |             | FATHEAD MINNOW | 4                | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH  | 2                | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 360

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 09-18-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.3 |
| RIVER CODE: 05-045       | DISTANCE FISHED: .10 KM | TEMPERATURE: 17.5 C | BOD5:                 |
| RIVER MILE: 1.9          | SAMPLER TYPE: 4         | TSS:                | NH3-N: 0.21           |
| Basin Name:              | DEPTH: 60 CM            | CONDUCTIVITY: 400   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 1800 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 02    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                    |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 40-016           |             | WHITE SUCKER       | 4                | 0               |                                      |           |           |           |           |
| 43-013           |             | CREEK CHUB         | 1                | 0               |                                      |           |           |           |           |
| 43-044           |             | STONEROLLER MINNOW | 5                | 0               |                                      |           |           |           |           |
| 77-005           |             | GREEN SUNFISH      | 23               | 0               |                                      |           |           |           |           |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 370

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-07-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.0 |
| RIVER CODE: 05-300       | DISTANCE FISHED: .11 KM | TEMPERATURE: 26.0 C | BOD5:                 |
| RIVER MILE: 6.1          | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 95 CM            | CONDUCTIVITY: 720   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 6300 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME     | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                  |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 80-015           |             | GREENSIDE DARTER | 5                | 1               | 50                                   | 2          |            |            |            |
| 80-024           |             | FANTAIL DARTER   | 1                | 1               | 50                                   | 1          |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 371

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-07-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.9 |
| RIVER CODE: 05-300       | DISTANCE FISHED: .10 KM | TEMPERATURE: 22.0 C | BOD5:                 |
| RIVER MILE: 8.6          | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 6600 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |    |            |    |            |    |            |    |            |    |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|----|------------|----|------------|----|------------|----|------------|----|
|                  |             |                     |                  |                 | LNGLH-WGHT                           |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    | LNGLH-WGHT |    |
| 37-001           |             | GRASS PICKEREL      | 2                | 2               | 220                                  | 79 | 113        | 9  |            |    |            |    |            |    |
| 40-008           |             | SILVER REDHORSE     | 1                | 1               | 121                                  | 24 |            |    |            |    |            |    |            |    |
| 40-015           |             | NORTHERN HOG SUCKER | 3                | 3               | 127                                  | 23 | 117        | 18 | 110        | 13 |            |    |            |    |
| 40-016           |             | WHITE SUCKER        | 2                | 2               | 112                                  | 14 | 102        | 13 |            |    |            |    |            |    |
| 43-013           |             | CREEK CHUB          | 8                | 8               | 102                                  | 12 | 82         | 5  | 91         | 6  | 140        | 32 | 41         | 1  |
|                  |             |                     |                  |                 | 61                                   | 2  | 112        | 18 | 88         | 6  |            |    |            |    |
| 43-023           |             | REDFIN SHINER       | 85               | 1               | 50                                   | 1  |            |    |            |    |            |    |            |    |
| 43-026           |             | COMMON SHINER       | 2                | 2               | 78                                   | 4  | 48         | 1  |            |    |            |    |            |    |
| 43-032           |             | SPOTFIN SHINER      | 8                | 1               | 50                                   | 3  |            |    |            |    |            |    |            |    |
| 43-043           |             | BLUNYNOSE MINNOW    | 172              | 7               | 50                                   | 2  | 50         | 2  | 90         | 2  | 50         | 2  | 50         | 2  |
|                  |             |                     |                  |                 | 50                                   | 2  | 50         | 1  |            |    |            |    |            |    |
| 43-044           |             | STONEROLLER MINNOW  | 36               | 15              | 92                                   | 9  | 83         | 4  | 37         | 1  | 116        | 16 | 101        | 10 |
|                  |             |                     |                  |                 | 113                                  | 18 | 81         | 6  | 90         | 7  | 47         | 1  | 52         | 1  |
|                  |             |                     |                  |                 | 85                                   | 7  | 48         | 1  | 44         | 1  | 110        | 12 | 75         | 4  |
| 47-004           |             | YELLOW BULLHEAD     | 1                | 1               | 111                                  | 21 |            |    |            |    |            |    |            |    |
| 47-008           |             | STONECAT            | 1                | 1               | 130                                  | 21 |            |    |            |    |            |    |            |    |
| 77-003           |             | ROCK BASS           | 2                | 2               | 86                                   | 12 | 62         | 3  |            |    |            |    |            |    |
| 77-004           |             | SMALLMOUTH BASS     | 2                | 2               | 40                                   | 1  | 41         | 1  |            |    |            |    |            |    |
| 77-006           |             | LARGEMOUTH BASS     | 1                | 1               | 51                                   | 1  |            |    |            |    |            |    |            |    |
| 77-008           |             | GREEN SUNFISH       | 64               | 15              | 54                                   | 2  | 66         | 3  | 54         | 3  | 65         | 6  | 59         | 3  |
|                  |             |                     |                  |                 | 145                                  | 84 | 102        | 23 | 51         | 2  | 140        | 66 | 52         | 2  |
|                  |             |                     |                  |                 | 61                                   | 2  | 61         | 5  | 144        | 80 | 102        | 26 | 65         | 4  |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 372

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 08-07-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.9 |
| RIVER CODE: 05-100       | DISTANCE FISHED: .10 KM | TEMPERATURE: 22.0 C | BOD5:                 |
| RIVER MILE: 8.6          | SAMPLER TYPE: 2         | TSS:                | NH3-N:                |
| BASIN NAME:              | DEPTH: 90 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 6600 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |   |            |   |            |    |            |   |            |   |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|---|------------|---|------------|----|------------|---|------------|---|
|                  |             |                      |                  |                 | LNGLH-WGHT                           |   | LNGLH-WGHT |   | LNGLH-WGHT |    | LNGLH-WGHT |   | LNGLH-WGHT |   |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 7                | 7               | 58                                   | 3 | 54         | 5 | 62         | 3  | 54         | 2 | 54         | 5 |
|                  |             |                      |                  |                 | 55                                   | 3 | 63         | 5 |            |    |            |   |            |   |
| 80-005           |             | BLACKSIDE DARTER     | 1                | 1               | 50                                   | 2 |            |   |            |    |            |   |            |   |
| 80-011           |             | LOGPERCH             | 3                | 3               | 94                                   | 7 | 93         | 7 | 100        | 10 |            |   |            |   |
| 80-014           |             | JOHNNY DARTER        | 10               | 1               | 50                                   | 1 |            |   |            |    |            |   |            |   |
| 80-015           |             | GREENSIDE DARTER     | 71               | 1               | 50                                   | 4 |            |   |            |    |            |   |            |   |
| 80-022           |             | RAINBOW DARTER       | 1                | 1               | 50                                   | 1 |            |   |            |    |            |   |            |   |
| 80-024           |             | FANTAIL DARTER       | 19               | 3               | 50                                   | 1 | 50         | 1 | 50         | 2  |            |   |            |   |



FINDYL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 373

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 05-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 11.1 |
| RIVER CODE: 11-044       | DISTANCE FISHED: .11 KM | TEMPERATURE: 22.5 C | BOD5: 8.4              |
| RIVER MILE: .1           | SAMPLER TYPE: 4         | TSS: 27.0 MG/L      | NH3-N: 0.15            |
| BASIN NAME:              | DEPTH: 60 CM            | CONDUCTIVITY: 815   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.1             | TIME FISHED: 2700 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMRER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                     |                  |                 | LNETH-WGHT                           | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT |
| 37-001           |             | GRASS PICKEREL      | 1                | 0               |                                      |            |            |            |            |
| 40-016           |             | WHITE SUCKER        | 18               | 0               |                                      |            |            |            |            |
| 43-001           |             | CARP                | 8                | 0               |                                      |            |            |            |            |
| 43-011           |             | BLACKNOSE DACE      | 5                | 0               |                                      |            |            |            |            |
| 43-013           |             | CREEK CHUB          | 40               | 0               |                                      |            |            |            |            |
| 43-025           |             | STRIPED SHINER      | 1                | 0               |                                      |            |            |            |            |
| 43-044           |             | STONEROLLER MINNOW  | 1                | 0               |                                      |            |            |            |            |
| 47-004           |             | YELLOW BULLHEAD     | 2                | 0               |                                      |            |            |            |            |
| 47-006           |             | BLACK BULLHEAD      | 3                | 0               |                                      |            |            |            |            |
| 77-003           |             | ROCK BASS           | 1                | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH       | 13               | 0               |                                      |            |            |            |            |
| 80-015           |             | GREENSIDE DARTER    | 2                | 0               |                                      |            |            |            |            |
| 80-023           |             | ORANGETHROAT DARTER | 6                | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 374

|                          |                         |                     |                          |
|--------------------------|-------------------------|---------------------|--------------------------|
| DATE COLLECTED: 05-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 11.5   |
| RIVER CODE: 11-044       | DISTANCE FISHED: .11 KM | TEMPERATURE: 19.0 C | BOD5: 2.9                |
| RIVER MILE: 1.3          | SAMPLER TYPE: 4         | TSS: 6.0 MG/L       | NH3-N: 0.30              |
| BASIN NAME:              | DEPTH: 40 CM            | CONDUCTIVITY: 805   | RESIDUAL CHLORINE: 3.950 |
| RIVER NAME:              | FLOW:                   | PH: 7.8             | TIME FISHED: 3900 SEC    |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03    | DATA SOURCE: 01          |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                     |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 43-013           |             | CREEK CHUB          | 10               | 0               |                                      |           |           |           |           |
| 77-008           |             | GREEN SUNFISH       | 1                | 0               |                                      |           |           |           |           |
| 80-015           |             | GREENSIDE DARTER    | 1                | 0               |                                      |           |           |           |           |
| 80-022           |             | RAINBOW DARTER      | 2                | 0               |                                      |           |           |           |           |
| 80-023           |             | ORANGETHROAT DARTER | 4                | 0               |                                      |           |           |           |           |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 375

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 05-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 12.6 |
| RIVER CODE: 11-044       | DISTANCE FISHED: .11 KM | TEMPERATURE: 17.5 C | BOD5: 0.5              |
| RIVER MILE: 1.5          | SAMPLER TYPE: 4         | TSS: 3.0 MG/L       | NH3-N: 0.04            |
| BAasin NAME:             | DEPTH: 55 CM            | CONDUCTIVITY: 775   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.2             | TIME FISHED: 3600 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                     |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 40-015           |             | NORTHERN HOG SUCKER | 1                | 0               |                                      |            |            |            |            |
| 40-016           |             | WHITE SUCKER        | 4                | 0               |                                      |            |            |            |            |
| 43-011           |             | BLACKNOSE DACE      | 13               | 0               |                                      |            |            |            |            |
| 43-013           |             | CREEK CHUB          | 33               | 0               |                                      |            |            |            |            |
| 43-025           |             | STRIPED SHINER      | 3                | 0               |                                      |            |            |            |            |
| 43-043           |             | BLUNTNOSE MINNOW    | 3                | 0               |                                      |            |            |            |            |
| 43-044           |             | STONEROLLER MINNOW  | 14               | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH       | 6                | 0               |                                      |            |            |            |            |
| 80-014           |             | JOHNNY DARTER       | 3                | 0               |                                      |            |            |            |            |
| 80-015           |             | GREENSIDE DARTER    | 7                | 0               |                                      |            |            |            |            |
| 80-022           |             | RAINBOW DARTER      | 1                | 0               |                                      |            |            |            |            |
| 80-023           |             | ORANGETHROAT DARTER | 40               | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 376

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 05-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 13.5 |
| RIVER CODE: 11-044       | DISTANCE FISHED: .10 KM | TEMPERATURE: 15.0 C | BOD5: 2.8              |
| RIVER MILE: 2.0          | SAMPLER TYPE: 4         | TSS: 2.0 MG/L       | NH3-N: 0.04            |
| Basin Name:              | DEPTH: 55 CM            | CONDUCTIVITY: 785   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.1             | TIME FISHED: 3000 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                     |                  |                 | LNGLH-WGHT                           | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT | LNGLH-WGHT |
| 37-001           |             | GRASS PICKEREL      | 1                | 0               |                                      |            |            |            |            |
| 40-016           |             | WHITE SUCKER        | 6                | 0               |                                      |            |            |            |            |
| 40-020           |             | CREEK CHUBSUCKER    | 2                | 0               |                                      |            |            |            |            |
| 43-013           |             | CREEK CHUB          | 47               | 0               |                                      |            |            |            |            |
| 43-043           |             | BLUNTNOSSE MINNOW   | 1                | 0               |                                      |            |            |            |            |
| 47-004           |             | YELLOW BULLHEAD     | 4                | 0               |                                      |            |            |            |            |
| 77-003           |             | ROCK BASS           | 3                | 0               |                                      |            |            |            |            |
| 77-008           |             | GREEN SUNFISH       | 1                | 0               |                                      |            |            |            |            |
| 80-014           |             | JOHNNY DARTER       | 6                | 0               |                                      |            |            |            |            |
| 80-015           |             | GREENSIDE DARTER    | 4                | 0               |                                      |            |            |            |            |
| 80-023           |             | ORANGETHROAT DARTER | 28               | 0               |                                      |            |            |            |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FIS)  
 DETAILED LISTING FOR 10-15-80

PAGE 377

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 05-29-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 13.5 |
| RIVER CODE: 11-044       | DISTANCE FISHED: .13 KM | TEMPERATURE: 15.0 C | BOD5: 0.3              |
| RIVER MILE: 5.0          | SAMPLER TYPE: 4         | TSS: 4.0 MG/L       | NH3-N: 0.09            |
| BasIN NAME:              | DEPTH: 45 CM            | CONDUCTIVITY: 775   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.2             | TIME FISHED: 3600 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                     |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 37-001           |             | GRASS PICKEREL      | 1                | 0               |                                      |           |           |           |           |
| 40-016           |             | WHITE SUCKER        | 2                | 0               |                                      |           |           |           |           |
| 40-020           |             | CREEK CHUBSUCKER    | 3                | 0               |                                      |           |           |           |           |
| 43-013           |             | CREEK CHUB          | 57               | 0               |                                      |           |           |           |           |
| 43-025           |             | STRIPED SHINER      | 1                | 0               |                                      |           |           |           |           |
| 43-043           |             | BLUNYNOSE MINNOW    | 3                | 0               |                                      |           |           |           |           |
| 43-044           |             | STONEROLLER MINNOW  | 71               | 0               |                                      |           |           |           |           |
| 77-003           |             | ROCK BASS           | 1                | 0               |                                      |           |           |           |           |
| 77-008           |             | GREEN SUNFISH       | 1                | 0               |                                      |           |           |           |           |
| 80-023           |             | ORANGETHROAT DARTER | 2                | 0               |                                      |           |           |           |           |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 378

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 05-23-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 10.2 |
| RIVER CODE: 14-211       | DISTANCE FISHED: .10 KM | TEMPERATURE: 14.5 C | BOD5:                  |
| RIVER MILE: .4           | SAMPLER TYPE: 4         | TSS: 9.9 MG/L       | NH3-N: 0.40            |
| BASIN NAME:              | DEPTH: 60 CM            | CONDUCTIVITY: 691   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.2             | TIME FISHED: 5400 SEC  |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>HS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                     |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 40-016           |             | WHITE SUCKER        | 12               | 0               |                                      |           |           |           |           |
| 43-013           |             | CREEK CHUB          | 97               | 0               |                                      |           |           |           |           |
| 43-025           |             | STRIPED SHINER      | 3                | 0               |                                      |           |           |           |           |
| 43-043           |             | BLUNTNOSE MINNOW    | 6                | 0               |                                      |           |           |           |           |
| 43-044           |             | STONEROLLER MINNOW  | 48               | 0               |                                      |           |           |           |           |
| 77-003           |             | ROCK BASS           | 17               | 0               |                                      |           |           |           |           |
| 80-015           |             | GREENSIDE DARTER    | 21               | 0               |                                      |           |           |           |           |
| 80-022           |             | RAINBOW DARTER      | 12               | 0               |                                      |           |           |           |           |
| 80-023           |             | ORANGETHROAT DARTER | 36               | 0               |                                      |           |           |           |           |
| 80-024           |             | FANTAIL DARTER      | 22               | 0               |                                      |           |           |           |           |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 379

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 05-23-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 9.5 |
| RIVER CODE: 14-211       | DISTANCE FISHED: .10 KM | TEMPERATURE: 15.0 C | BOD5:                 |
| RIVER MILE: 2.8          | SAMPLER TYPE: 4         | TSS: 9.9 MG/L       | NH3-N: 0.42           |
| BASIN NAME:              | DEPTH: 53 CM            | CONDUCTIVITY: 691   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 3300 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 03    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                     |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 43-013           |             | CREEK CHUB          | 210              | 0               |                                      |           |           |           |           |
| 43-025           |             | STRIPED SHINER      | 2                | 0               |                                      |           |           |           |           |
| 43-044           |             | STONEROLLER MINNOW  | 64               | 0               |                                      |           |           |           |           |
| 60-023           |             | ORANGETHROAT DARTER | 16               | 0               |                                      |           |           |           |           |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 380

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 05-23-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 3.8 |
| RIVER CODE: 14-211       | DISTANCE FISHED: .10 KM | TEMPERATURE: 14.0 C | BOD5:                 |
| RIVER MILE: 7.1          | SAMPLER TYPE: 4         | TSS: 9.9 MG/L       | NH3-N: 0.47           |
| BASIN NAME:              | DEPTH: 45 CM            | CONDUCTIVITY: 781   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.9             | TIME FISHED: 1500 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 02    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |                |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |
| 43-013           |             | CREEK CHUB     | 21               | 0               |                                      |                         |                         |                         |                         |
| 43-042           |             | FATHEAD MINNOW | 1                | 0               |                                      |                         |                         |                         |                         |



FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM(FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 381

|                 |          |                  |        |               |          |                    |          |
|-----------------|----------|------------------|--------|---------------|----------|--------------------|----------|
| DATE COLLECTED: | 05-23-79 | PHENOLICS:       |        | CYANIDE:      |          | DISSOLVED OXYGEN:  | 6.0      |
| RIVER CODE:     | 14-211   | DISTANCE FISHED: | .08 KM | TEMPERATURE:  | 14.0 C   | BOD5:              |          |
| RIVER MILE:     | 7.8      | SAMPLER TYPE:    | 4      | TSS:          | 9.9 MG/L | NH3-N:             | 0.39     |
| BASIN NAME:     |          | DEPTH:           | 45 CM  | CONDUCTIVITY: | 779      | RESIDUAL CHLORINE: |          |
| RIVER NAME:     |          | FLOW:            |        | PH:           | 7.9      | TIME FISHED:       | 1200 SEC |
| SUB BASIN:      |          | USE DESIGNATION: | 01     | STREAM ORDER: | 02       | DATA SOURCE:       | 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME   | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |
|------------------|-------------|----------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|
|                  |             |                |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |
| 43-013           |             | CREEK CHUB     | 35               | 0               |                                      |           |           |           |           |
| 43-042           |             | FATHEAD MINNOW | 7                | 0               |                                      |           |           |           |           |
| 77-009           |             | BLUEGILL       | 2                | 0               |                                      |           |           |           |           |













FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 388

|                          |                         |                     |                        |
|--------------------------|-------------------------|---------------------|------------------------|
| DATE COLLECTED: 10-30-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 13.5 |
| RIVER CODE: 17-730       | DISTANCE FISHED: .15 KM | TEMPERATURE: 12.0 C | BOD5:                  |
| RIVER MILE: 17.7         | SAMPLER TYPE: 1         | TSS: 22.4 MG/L      | NH3-N:                 |
| BASIN NAME:              | DEPTH:                  | CONDUCTIVITY: 337   | RESIDUAL CHLORINE:     |
| RIVER NAME:              | FLOW:                   | PH: 8.0             | TIME FISHED: 222 SEC   |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 05    | DATA SOURCE: 01        |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME    | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |     |            |     |            |     |            |     |            |     |
|------------------|-------------|-----------------|------------------|-----------------|--------------------------------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|
|                  |             |                 |                  |                 | LNGTH-WGHT                           |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     | LNGTH-WGHT |     |
| 20-003           |             | GIZZARD SHAD    | 250              | 15              | 195                                  | 84  | 215        | 100 | 215        | 104 | 164        | 48  | 164        | 46  |
|                  |             |                 |                  |                 | 161                                  | 44  | 193        | 70  | 150        | 36  | 197        | 80  | 223        | 104 |
|                  |             |                 |                  |                 | 94                                   | 8   | 85         | 7   | 81         | 4   | 128        | 20  | 84         | 7   |
| 40-016           |             | WHITE SUCKER    | 19               | 15              | 360                                  | 435 | 350        | 490 | 320        | 368 | 300        | 272 | 327        | 424 |
|                  |             |                 |                  |                 | 365                                  | 516 | 302        | 224 | 300        | 310 | 294        | 256 | 320        | 388 |
|                  |             |                 |                  |                 | 315                                  | 304 | 325        | 376 | 340        | 428 | 305        | 304 | 275        | 216 |
| 43-001           |             | CARP            | 9                | 9               | 370                                  | 604 | 430        | 904 | 370        | 680 | 400        | 812 | 340        | 520 |
|                  |             |                 |                  |                 | 400                                  | 800 | 442        | 920 | 310        | 396 | 266        | 272 |            |     |
| 47-002           |             | CHANNEL CATFISH | 1                | 1               | 195                                  | 60  |            |     |            |     |            |     |            |     |
| 77-001           |             | WHITE CRAPPIE   | 12               | 12              | 134                                  | 25  | 155        | 44  | 140        | 28  | 109        | 12  | 135        | 26  |
|                  |             |                 |                  |                 | 126                                  | 20  | 172        | 44  | 152        | 32  | 90         | 10  | 81         | 9   |
|                  |             |                 |                  |                 | 82                                   | 7   | 84         | 9   |            |     |            |     |            |     |
| 77-002           |             | BLACK CRAPPIE   | 39               | 15              | 182                                  | 69  | 175        | 72  | 155        | 50  | 159        | 52  | 170        | 71  |
|                  |             |                 |                  |                 | 145                                  | 38  | 132        | 32  | 154        | 48  | 149        | 44  | 146        | 45  |
|                  |             |                 |                  |                 | 185                                  | 91  | 167        | 62  | 180        | 88  | 140        | 40  | 158        | 56  |
| 77-006           |             | LARGEMOUTH BASS | 1                | 1               | 205                                  | 122 |            |     |            |     |            |     |            |     |
| 77-008           |             | GREEN SUNFISH   | 1                | 1               | 88                                   | 14  |            |     |            |     |            |     |            |     |
| 77-009           |             | BLUEGILL        | 3                | 3               | 70                                   | 8   | 69         | 4   | 74         | 6   |            |     |            |     |





FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 390

|                          |                         |                    |                       |
|--------------------------|-------------------------|--------------------|-----------------------|
| DATE COLLECTED: 10-24-79 | PHENOLICS:              | CYANIDE:           | DISSOLVED OXYGEN: 9.1 |
| RIVER CODE: 17-733       | DISTANCE FISHED: .10 KM | TEMPERATURE: 9.9 C | BOD5:                 |
| RIVER MILE: .6           | SAMPLER TYPE: 2         | TSS:               | NH3-N: 1.90           |
| BASIN NAME:              | DEPTH: 55 CM            | CONDUCTIVITY: 590  | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.3            | TIME FISHED: 5400 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: 04   | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                         |                         |                         |                         |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                  |             |                    |                  |                 | LN <sup>G</sup> TH-WGHT              | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT | LN <sup>G</sup> TH-WGHT |
| 40-016           |             | WHITE SUCKER       | 2                | 2               | 134                                  | 22                      | 98                      | 12                      |                         |
| 43-011           |             | BLACKNOSE DACE     | 1                | 1               | 70                                   | 5                       |                         |                         |                         |
| 43-013           |             | CREEK CHUB         | 19               | 2               | 50                                   | 13                      | 50                      | 14                      |                         |
| 43-044           |             | STONEROLLER MINNOW | 14               | 1               | 50                                   | 7                       |                         |                         |                         |
| 80-015           |             | GREENSIDE DARTER   | 1                | 1               | 76                                   | 4                       |                         |                         |                         |
| 95-001           |             | BROOK STICKLEBACK  | 1                | 1               | 39                                   | 1                       |                         |                         |                         |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 391

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-24-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.7 |
| RIVER CODE: 17-733       | DISTANCE FISHED: .10 KM | TEMPERATURE: 10.2 C | BOD5:                 |
| RIVER MILE: 4.3          | SAMPLER TYPE: 2         | TSS:                | NH3-N: 4.25           |
| BASIN NAME:              | DEPTH: 55 CM            | CONDUCTIVITY: 600   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.2             | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAH-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                 |                 |                 |                 |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|-----------------|-----------------|-----------------|-----------------|
|                  |             |                    |                  |                 | LN <sup>1</sup>                      | LN <sup>2</sup> | LN <sup>3</sup> | LN <sup>4</sup> | LN <sup>5</sup> |
| 43-011           |             | BLACKNOSE DACE     | 4                | 2               | 50                                   | 2               | 50              | 3               |                 |
| 43-013           |             | CREEK CHUB         | 9                | 2               | 50                                   | 4               | 50              | 5               |                 |
| 43-026           |             | COMMON SHINER      | 1                | 1               | 52                                   | 1               |                 |                 |                 |
| 43-042           |             | FATHEAD MINNOW     | 1                | 1               | 59                                   | 2               |                 |                 |                 |
| 43-043           |             | BLUNTNNOSE MINNOW  | 3                | 1               | 50                                   | 1               |                 |                 |                 |
| 43-044           |             | STONEROLLER MINNOW | 8                | 1               | 50                                   | 3               |                 |                 |                 |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 392

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-24-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.7 |
| RIVER CODE: 17-733       | DISTANCE FISHED: .12 KM | TEMPERATURE: 10.2 C | BOD5:                 |
| RIVER MILE: 4.4          | SAMPLER TYPE: 2         | TSS:                | NH3-N: 4.25           |
| Basin Name:              | DEPTH: 55 CM            | CONDUCTIVITY: 600   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.2             | TIME FISHED: 4500 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |   |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|---|
|                  |             |                    |                  |                 | LNGTH-WGHT                           | LNGTH-WGHT | LNGTH-WGHT | LNGTH-WGHT | LNGTH-WGHT |   |
| 40-016           |             | WHITE SUCKER       | 2                | 2               | 75                                   | 4          | 75         | 4          |            |   |
| 43-011           |             | BLACKNOSE DACE     | 16               | 1               | 50                                   | 2          |            |            |            |   |
| 43-013           |             | CREEK CHUB         | 37               | 3               | 50                                   | 3          | 50         | 3          | 50         | 4 |
| 43-026           |             | COMMON SHINER      | 1                | 1               | 52                                   | 1          |            |            |            |   |
| 43-042           |             | FATHEAD MINNOW     | 3                | 1               | 50                                   | 1          |            |            |            |   |
| 43-044           |             | STONEROLLER MINNOW | 28               | 1               | 50                                   | 2          |            |            |            |   |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 393

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-23-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 6.9 |
| RIVER CODE: 17-733       | DISTANCE FISHED: .13 KM | TEMPERATURE: 14.2 C | BOD5:                 |
| RIVER MILE: 10.2         | SAMPLER TYPE: 2         | TSS: 13.6 MG/L      | NH3-N: 13.00          |
| BASIN NAME:              | DEPTH: 40 CM            | CONDUCTIVITY: 700   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH:                 | TIME FISHED: 4500 SEC |
| SUB BASIN:               | USE DESIGNATION: 05     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME       | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |            |            |            |            |
|------------------|-------------|--------------------|------------------|-----------------|--------------------------------------|------------|------------|------------|------------|
|                  |             |                    |                  |                 | LNETH-WGHT                           | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT | LNETH-WGHT |
| 40-016           |             | WHITE SUCKER       | 1                | 1               | 56                                   | 1          |            |            |            |
| 43-011           |             | BLACKNOSE DACE     | 6                | 1               | 50                                   | 3          |            |            |            |
| 43-013           |             | CREEK CHUB         | 20               | 1               | 50                                   | 5          |            |            |            |
| 43-026           |             | COMMON SHINER      | 1                | 1               | 45                                   | 1          |            |            |            |
| 43-044           |             | STONEROLLER MINNOW | 2                | 2               | 51                                   | 1          | 51         | 1          |            |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM(FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 394

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-23-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.9 |
| RIVER CODE: 17-733       | DISTANCE FISHED: .11 KM | TEMPERATURE: 13.9 C | BOD5:                 |
| RIVER MILE: 11.5         | SAMPLER TYPE: 2         | TSS: 0.2 MG/L       | NH3-N: 0.20           |
| BASIN NAME:              | DEPTH: 60 CM            | CONDUCTIVITY: 510   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.2             | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME      | NUMBER<br>CAUGHT | NUMBER<br>MG/WT | ----- IN MILLIMETERS AND GRAMS ----- |           |           |           |           |   |
|------------------|-------------|-------------------|------------------|-----------------|--------------------------------------|-----------|-----------|-----------|-----------|---|
|                  |             |                   |                  |                 | LNTH-WGHT                            | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT | LNTH-WGHT |   |
| 40-016           |             | WHITE SUCKER      | 3                | 3               | 224                                  | 116       | 116       | 14        | 84        | 8 |
| 43-001           |             | CARP              | 1                | 1               | 71                                   | 6         |           |           |           |   |
| 43-011           |             | BLACKNOSE DACE    | 5                | 1               | 50                                   | 1         |           |           |           |   |
| 43-013           |             | CREEK CHUB        | 11               | 1               | 50                                   | 3         |           |           |           |   |
| 43-042           |             | FATHEAD MINNOW    | 1                | 1               | 51                                   | 1         |           |           |           |   |
| 77-008           |             | GREEN SUNFISH     | 2                | 2               | 96                                   | 18        | 115       | 31        |           |   |
| 95-001           |             | BROOK STICKLEBACK | 3                | 3               | 92                                   | 1         | 48        | 1         | 52        | 1 |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
 FISH INFORMATION SYSTEM (FINS)  
 DETAILED LISTING FOR 10-15-80

PAGE 395

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-23-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 7.9 |
| RIVER CODE: 17-733       | DISTANCE FISHED: .12 KM | TEMPERATURE: 13.9 C | BOD5:                 |
| RIVER MILE: 11.6         | SAMPLER TYPE: 2         | TSS: 0.2 MG/L       | NH3-N: 0.20           |
| BASIN NAME:              | DEPTH: 30 CM            | CONDUCTIVITY: 510   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.2             | TIME FISHED: 3600 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER: 04    | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME        | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                 |                 |                 |                 |                 |                 |                 |    |   |
|------------------|-------------|---------------------|------------------|-----------------|--------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----|---|
|                  |             |                     |                  |                 | LN <sup>1</sup>                      | WG <sup>1</sup> | LN <sup>2</sup> | WG <sup>2</sup> | LN <sup>3</sup> | WG <sup>3</sup> | LN <sup>4</sup> | WG <sup>4</sup> |    |   |
| 40-016           |             | WHITE SUCKER        | 1                | 1               | 96                                   | 4               |                 |                 |                 |                 |                 |                 |    |   |
| 43-011           |             | BLACKNOSE DACE      | 118              | 4               | 50                                   | 1               | 50              | 1               | 50              | 1               | 50              | 2               |    |   |
| 43-013           |             | CREEK CHUB          | 71               | 1               | 50                                   | 1               | 50              | 2               |                 |                 |                 |                 |    |   |
| 43-016           |             | SOUTH REDBELLY DACE | 7                | 1               | 50                                   | 1               |                 |                 |                 |                 |                 |                 |    |   |
| 43-026           |             | COMMON SHINER       | 1                | 1               | 40                                   | 1               |                 |                 |                 |                 |                 |                 |    |   |
| 43-043           |             | BLUNTNNOSE MINNOW   | 2                | 2               | 38                                   | 1               | 33              | 1               |                 |                 |                 |                 |    |   |
| 43-044           |             | STONEROLLER MINNOW  | 5                | 5               | 70                                   | 3               | 44              | 1               | 55              | 1               | 52              | 1               | 51 | 1 |

FINDTL

OHIO EPA DIVISION OF SURVEILLANCE  
FISH INFORMATION SYSTEM (FINS)  
DETAILED LISTING FOR 10-15-80

PAGE 396

|                          |                         |                     |                       |
|--------------------------|-------------------------|---------------------|-----------------------|
| DATE COLLECTED: 10-17-79 | PHENOLICS:              | CYANIDE:            | DISSOLVED OXYGEN: 8.5 |
| RIVER CODE: 20-001       | DISTANCE FISHED: .49 KM | TEMPERATURE: 13.8 C | BOD5: 7.7             |
| RIVER MILE: 119.9        | SAMPLER TYPE: 1         | TSS:                | NH3-N: 1.37           |
| Basin Name:              | DEPTH: 90 CM            | CONDUCTIVITY: 556   | RESIDUAL CHLORINE:    |
| RIVER NAME:              | FLOW:                   | PH: 7.4             | TIME FISHED: 1085 SEC |
| SUB BASIN:               | USE DESIGNATION: 01     | STREAM ORDER:       | DATA SOURCE: 01       |

| FAM-SPEC<br>CODE | FAMILY NAME | SPECIES NAME         | NUMBER<br>CAUGHT | NUMBER<br>MS/WT | ----- IN MILLIMETERS AND GRAMS ----- |                                  |                                   |                                  |                                  |
|------------------|-------------|----------------------|------------------|-----------------|--------------------------------------|----------------------------------|-----------------------------------|----------------------------------|----------------------------------|
|                  |             |                      |                  |                 | LNETH-WGHT                           | LNETH-WGHT                       | LNETH-WGHT                        | LNETH-WGHT                       | LNETH-WGHT                       |
| 40-002           |             | BIGHOUTH BUFFALO     | 2                | 2               | 418 1700                             | 533 2500                         |                                   |                                  |                                  |
| 40-004           |             | SMALLMOUTH BUFFALO   | 1                | 1               | 422 940                              |                                  |                                   |                                  |                                  |
| 40-005           |             | QUILLBACK            | 1                | 1               | 378 572                              |                                  |                                   |                                  |                                  |
| 40-006           |             | RIVER CARPSUCKER     | 6                | 6               | 411 733<br>395 772                   | 380 664                          | 400 725                           | 413 850                          | 377 662                          |
| 40-007           |             | HIGHFIN CARPSUCKER   | 1                | 1               | 332 471                              |                                  |                                   |                                  |                                  |
| 40-010           |             | GOLDEN REDHORSE      | 1                | 1               | 314 384                              |                                  |                                   |                                  |                                  |
| 40-018           |             | SPOTTED SUCKER       | 1                | 1               | 395 730                              |                                  |                                   |                                  |                                  |
| 43-001           |             | CARP                 | 18               | 15              | 560 3450<br>402 1550<br>427 1500     | 453 1900<br>475 1900<br>448 1700 | 506 2500<br>647 5100<br>5653 3500 | 599 3800<br>508 2400<br>426 1450 | 571 3450<br>694 5700<br>428 1500 |
| 43-043           |             | BLUNTNNOSE MINNOW    | 1                | 1               | 53 1                                 |                                  |                                   |                                  |                                  |
| 77-001           |             | WHITE CRAPPIE        | 1                | 1               | 228 132                              |                                  |                                   |                                  |                                  |
| 77-002           |             | BLACK CRAPPIE        | 1                | 1               | 114 18                               |                                  |                                   |                                  |                                  |
| 77-010           |             | ORNG'SPOTTED SUNFISH | 1                | 1               | 1                                    |                                  |                                   |                                  |                                  |