



Ohio Department of Natural Resources
Division of Parks and Watercraft
Stream Quality Monitoring Assessment Form

| | |
|-----------------|-----------------|
| Assessment Date | 8/8/25 |
| River Name | UPPER CHAGRI |
| Mile Marker | 36.80 |

| | | | |
|---|---------------------|---|-------------------------|
| PERSON/GROUP NAME Carl Bainer / David Putnam | | NUMBER OF PARTICIPANTS 002 | |
| LEADER NAME Team | PHONE 4405547252 | E-MAIL ADDRESS csbusinessgrp@gmail.com | |
| STREET ADDRESS 11675 Twin Oaks Trail | | | |
| CITY Chardon | STATE OH | ZIP CODE 44024 | VOLUNTEER HOURS 4 ,4 |

Water Conditions

clear

Total Suspended Solids (TSS Index)

Reading #1: 35.00 Reading #2: 35.00 Average: 35.00 TSS Index: mg/l

Physical Measurements

Riffle: Width ft Water: Depth in Silt % Gravel (1/4-2") % Boulder (>10") %
Length ft Temp. °F Sand % Cobble (2-10") %

Bed Composition of Riffle

Macroinvertebrate Tally

Letter Codes: 1-9=A 10-99=B

100+=C

| Group 1 Taxa | Letter Code | Group 2 Taxa | Letter Code | Group 3 Taxa | Letter Code |
|---------------------|-------------|------------------|-------------|-----------------|-------------|
| Water Penny Larvae | B | Damselfly Nymphs | B | Blackfly Larvae | |
| Mayfly Nymph | | Dragonfly Nymphs | | Aquatic Worms | B |
| Stonefly Nymph | | Crane Fly Larvae | B | Midge Larvae | B |
| Dobsonfly Larvae | | Beetle Larvae | B | Pouch Snails | |
| Caddisfly Larvae | C | Crayfish | A | Leeches | |
| Riffle Beetle Adult | C | Scuds | | | |
| Gilled Snails | | Clams | A | | |
| | | Sowbugs | | | |
| Number of Taxa | 3 | Number of Taxa | 5 | Number of Taxa | 2 |
| x 3 | 9 | x 2 | 10 | x 1 | 2 |

| |
|---|
| Cumulative Index Value (CIV): 21 |
| Stream Quality Assessment Rating: |
| <input type="checkbox"/> CIV > 22 (Excellent) |
| <input checked="" type="checkbox"/> CIV 17-22 (Good) |
| <input type="checkbox"/> CIV 11-16 (Fair) |
| <input type="checkbox"/> CIV < 11 (Poor) |
| Comments: 1 |
| DARTER |
| We felt the specimens seemed smaller than normal |

Return this completed form to your Stream Quality Monitoring Coordinator:

Central Region..... 3615 S. Old State Road 740-513-0455 ofc CentralSQM@dnr.state.oh.us
..... Delaware, OH 43015 740-548-4945 fax

Northeast Region..... 5708 Esworthy Road..... 330-298-9195 ofc NESQM@dnr.state.oh.us
..... Ravenna, OH 44266 330-297-5653 fax

Southwest Region..... 1750 Osborne Road 937-481-4510 cel SWSQM@dnr.state.oh.us
..... Wilmington, OH 45177..... 937-383-7790 fax

Northwest Region 952 Lima Ave 614-570-4372 cel NWSQM@dnr.state.oh.us
..... Findlay, OH 45840..... 419-422-4875 fax