



WISCONSIN DNR FISHERIES INFORMATION SHEET

County: LAFAYETTE
Stream Name: APPLE RIVER
WBIC: 933500
Survey Year: 1996

WDNR Fish Biologist Contact Information:

Bradd Sims - Dodgeville - 608-935-1935

Survey Information

Survey Dates: Jul. 1, 1996 to Jul. 1, 1996

WDNR Survey ID: 78138

Survey Type: SPECIAL STUDY

Gear Type: STREAM SHOCKER

Target Species: ALL SPECIES

Station Information

Station Name: APPLE RIVER - 1

Start Latitude: 42.524796

Start Longitude: -90.1348

T-R-S-Q-QQ 1N - 3E - 28 - SE - SE

Station Length: 147 METERS **Avg Width (m)**

Fish Community

Species Found (Number Caught)

SUCKERMOUTH MINNOW (1) WHITE SUCKER (99)
 BROOK STICKLEBACK (2) JOHNNY DARTER (16)
 COMMON SHINER (229)
 ROSYFACE/CARMINE SHINER (1)
 CREEK CHUB (47) FANTAIL DARTER (159)
 BLUNTNOSE MINNOW (186)
 SOUTHERN REDBELLY DACE (881)
 CENTRAL STONEROLLER (252)
 HORNHEAD CHUB (79) GOLDEN REDHORSE (5)
 FATHEAD MINNOW (6) BIGMOUTH SHINER (1)

Fish Community Metrics

**Total Number of Fish:	1964	Percent DELT:	0.0%
Number of Intolerant Species:	1	Number of Tolerant Species:	5
Percent of Salmonids that are Brook Trout:	0%	Number of Top Carnivore Individuals:	0
Percent of Cool and Coldwater Individuals:	0%	Number Tolerant Individuals:	340
Percent of Top Carnivore Individuals:	0%	Number of Cool and Coldwater Individuals:	0
Percent of Tolerant Individuals:	17.3%	Coldwater IBI Score:	20
Number of Sunfish, Yellow Perch Species:	0	Coldwater IBI Integrity:	Poor
Number of Darter Species:	2	*Warmwater IBI Score, C./S. WI, near lake or large river:	80
Number of Native Species:	15	*Warmwater IBI Score, C./S. WI, far from lake or large river:	80
Number of Darter, Madtom, Sculpin Species:	2		
Number of Sucker Species:	2		
Number of Sunfish Species:	0		
Number of Intolerant Individuals:	1		
Percent of Insectivore Individuals:	25%		
Percent of Omnivore Individuals:	15%		
Percent of Simple Lithophils Individuals:	62%		

* Warmwater IBI corrected scores
 ** Total Number of Fish may not match the total of Number Caught because threatened or endangered species are not listed as Species Found, but are included in the metrics.