



WISCONSIN DNR FISHERIES INFORMATION SHEET

County: LAFAYETTE
Stream Name: APPLE RIVER
WBIC: 933500
Survey Year: 1994

WDNR Fish Biologist Contact Information:

Bradd Sims - Dodgeville - 608-935-1935

Survey Information

Survey Dates: Jul. 5, 1994 to Jul. 5, 1994

WDNR Survey ID: 78136

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: 153 METERS **Avg Width (m)**

Fish Community

Species Found (Number Caught)

COMMON SHINER (85) CREEK CHUB (161)
 WHITE SUCKER (219)
 SUCKERMOUTH MINNOW (1)
 CENTRAL STONEROLLER (939)
 GREEN SUNFISH (2) HORNYHEAD CHUB (129)
 BLUNTNOSE MINNOW (462)
 GOLDEN REDHORSE (2)
 SOUTHERN REDBELLY DACE (837)
 BROOK STICKLEBACK (2)
 ROSYFACE/CARMINE SHINER (3)
 FANTAIL DARTER (132) JOHNNY DARTER (44)

Fish Community Metrics

**Total Number of Fish:	3023	Percent DELT:	0.03%
Number of Intolerant Species:	2	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:	846
Percent of Top Carnivore Individuals:	0%	Number of Cool and Coldwater Individuals:	0
Percent of Tolerant Individuals:	28.0%	Coldwater IBI Score:	20
Number of Sunfish, Yellow Perch Species:	1	Coldwater IBI Integrity:	Poor
Number of Darter Species:	2	*Warmwater IBI Score, C./S. WI, near lake or large river:	65
Number of Native Species:	15	*Warmwater IBI Score, C./S. WI, far from lake or large river:	65
Number of Darter, Madtom, Sculpin Species:	2		
Number of Sucker Species:	2		
Number of Sunfish Species:	1		
Number of Intolerant Individuals:	8		
Percent of Insectivore Individuals:	13%		
Percent of Omnivore Individuals:	23%		
Percent of Simple Lithophils Individuals:	38%		

* 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.