



## WISCONSIN DNR FISHERIES INFORMATION SHEET

**County:** LAFAYETTE  
**Stream Name:** APPLE RIVER  
**WBIC:** 933500  
**Survey Year:** 2005

### WDNR Fish Biologist Contact Information:

Bradd Sims - Dodgeville - 608-935-1935

### Survey Information

Survey Dates: Jun. 20, 2005 to Jun. 20, 2005

WDNR Survey ID: 81663

Survey Type: COMPREHENSIVE SURVEY

Gear Type: STREAM SHOCKER

Target Species: ALL SPECIES

### Station Information

Station Name: APPLE RIVER - (NORTH OF CTH W)

Start Latitude: 42.52324

Start Longitude: -90.1342

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

Station Length: 260 METERS Avg Width (m)

### Fish Community

#### Species Found (Number Caught)

ROSYFACE/CARMINE SHINER (1) STONECAT (2)  
 BROOK STICKLEBACK (27)  
 SOUTHERN REDBELLY DACE (227)  
 WHITE SUCKER (186) JOHNNY DARTER (68)  
 COMMON SHINER (300) HORNYHEAD CHUB (125)  
 FANTAIL DARTER (209) CREEK CHUB (34)  
 CENTRAL STONEROLLER (269)  
 BLUNTNOSE MINNOW (47)

### Fish Community Metrics

<b>**Total Number of Fish:</b>	1505	<b>Percent DELT:</b>	0.0%
<b>Number of Intolerant Species:</b>	2	<b>Number of Tolerant Species:</b>	4
<b>Percent of Salmonids that are Brook Trout:</b>	0%	<b>Number of Top Carnivore Individuals:</b>	0
<b>Percent of Cool and Coldwater Individuals:</b>	2%	<b>Number Tolerant Individuals:</b>	294
<b>Percent of Top Carnivore Individuals:</b>	0%	<b>Number of Cool and Coldwater Individuals:</b>	0
<b>Percent of Tolerant Individuals:</b>	19.5%	<b>Coldwater IBI Score:</b>	30
<b>Number of Sunfish, Yellow Perch Species:</b>	0	<b>Coldwater IBI Integrity:</b>	Fair
<b>Number of Darter Species:</b>	2	<b>*Warmwater IBI Score, C./S. WI, near lake or large river:</b>	77
<b>Number of Native Species:</b>	13	<b>*Warmwater IBI Score, C./S. WI, far from lake or large river:</b>	77
<b>Number of Darter, Madtom, Sculpin Species:</b>	2		
<b>Number of Sucker Species:</b>	1		
<b>Number of Sunfish Species:</b>	0		
<b>Number of Intolerant Individuals:</b>	11		
<b>Percent of Insectivore Individuals:</b>	49%		
<b>Percent of Omnivore Individuals:</b>	15%		
<b>Percent of Simple Lithophils Individuals:</b>	48%		

\* 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.