

Black River –McKinnons Bend

By Tim Cwalinski, Fisheries Biologist, MDNR

1. Black River – McKinnons Bend

- a. population estimates for 1,000 reach
- b. years 1975, 1977, 1981, 1991, 1996, 2006, 2007
 - recruitment at this reach appeared higher in the 1975 and 1977 surveys, meaning catch of age-0 fish
 - not completely sure how the estimates were made though during the 1970s
 - estimates of adult trout were variable through time as would be expected, but lowest densities were found during the 1990s but appear somewhat more normal in recent years
 - largest number of big trout (10 inches and larger) found per mile in 2007 and 1975
 - heavy beaver populations in the 1990s may have hurt recruitment of migration of spawning fish
 - growth for this reach is some of the best for brook trout in the State of Michigan

