Island Pond Harrison and Waterford Twps., Cumberland Co. U.S.G.S. Waterford Flat, Me. (7 1/2')

Fishes

Brook trout Rainbow smelt Smallmouth bass Largemouth bass Yellow perch Chain pickerel Minnows White sucker Hornpout (bullhead) Redbreast sunfish Pumpkinseed sunfish American eel

Physical Characteristics

Area - 166 acres

Temperatures
Surface - 72°F
48 feet - 45°F

Maximum depth - 48 feet

Principal fisheries: Brook trout, largemouth bass

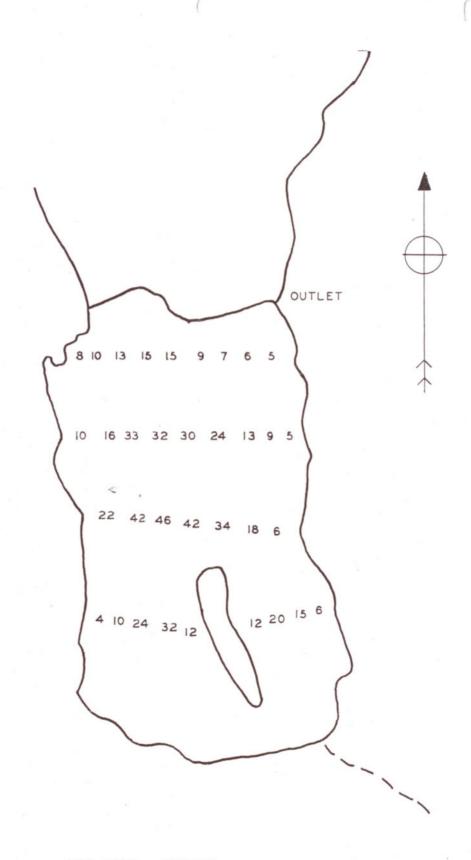
Island Pond provides good habitat for warmwater fish species, but it also has considerable area suitable as trout habitat. Although there are abundant populations of bass, pickerel, and other warmwater competitors, management for trout is still possible. A cool well-oxygenated layer of water provides refuge for the trout during the summer and an abundant smelt population provides them a good forage base.

Island Pond has the potential to provide a high quality brook trout fishery if chemically reclaimed to eliminate competing fish species. Unfortunately, this pond is not physically suited for reclamation. Tributaries, beaver flowages, and marshy areas around the pond make it virtually impossible to eliminate all the undesirable fish species through reclamation. Undesirable species not removed during such a project would guickly re-populate the pond.

Annual stocking with yearling trout is necessary to maintain the fishery, because natural reproduction is very limited and competition too great for fingerling stocking.

Access is limited to carry-in at a designated site along the western shore of the pond.

Surveyed - September, 1954 (Revised - 1991) Maine Department of Fisheries and Wildlife Funded in Part by the Federal Aid in Restoration Act under Federal Project F-28-P



ISLAND POND

HARRISON TWP., CUMBERLAND CO., MAINE
ELEV 448 FT AREA 166 ACRES