## **ISLAND (CHASE) POND**

T10R10 Piscataquis County U.S.G.S. Chase Lake, Me. (7.5')

## Fishes

Landlocked salmon Brook trout Rainbow smelt Yellow perch Minnows Lake chub Minnows, cont. Northern redbelly dace Blacknose dace Creek chub White sucker

## **Physical Characteristics**

Area - 214 acres

Temperatures: Surface - 66°F 32 feet - 53°F

Maximum depth – 32 feet Mean depth – 13 feet

Principal fisheries: Brook trout; Rainbow smelt

Island Pond is marginal habitat for coldwater sport fish. During summer months warm water extends to 25 feet; below this depth an oxygen deficiency occurs. In addition, a large population of white sucker and yellow perch thrive in Island Pond competing with salmon and trout for food and space. Competition from these numerous non-game fishes is a strong factor limiting the survival and growth of sport fish. In 2004 salmon management was discontinued due to poor results. Brook trout and rainbow smelt will be the focus of sport fishery management. The inlet stream provides limited, but adequate, spawning habitat for rainbow smelt.

Access to Island Pond is via private gravel roads built and maintained for forest management purposes. Access to the pond is by a short road to a campsite and an unimproved gravel launch suitable for small, trailered watercraft.

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