UPPER SHIN POND T6 R6 and Mount Chase Twps., Penobscot Co. U.S.G.S. Shin Pond, Me.

Fishes

Salmon	Minnows (Cont'd)
Brook trout (squaretail)	Common shiner
Smelt	Golden shiner
Eel	Blacknose dace
White sucker	Blacknose shiner
Minnows	Redbelly dace
Creek chub	Banded killifish
Lake chub	Ninespine stickleback

Physical Characteristics

Area - 544 acres	Temperatures
	Surface - 64° F.
Maximum depth - 64 feet	35 feet - 56° F.
	$62 \text{ feet - } 50^{\circ} \text{ F.}$

Principal Fishery: Salmon, brook trout, smelt

Upper Shin Pond should be managed for the salmon and brook trout fisheries. Water quality conditions above the 45-foot level are suitable for cold-water fishes. Dissolved oxygen is marginal below this level in late summer.

Cold-water game fish production is undoubtedly being reduced to some extent by competition from populations of coarse fishes. Fishermen should be careful not to introduce undesirable fishes by dumping unused bait fish.

Excellent stream spawning and nursery areas for brook trout are available in two inlet tributaries. The thoroughfare to Lower Shin Pond is utilized by spawning salmon. Natural reproduction is sufficient to maintain the fishery.

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