FOSS POND Kingsbury Twp., Piscataquis Co. U. S. G. S. Kingsbury, Me.

Fishes

Brook trout (squaretail) Lake trout (togue) White sucker Minnows Blacknose dace Creek chub Minnows (cont'd) Fallfish Banded killifish Pumpkinseed sunfish Redbreast sunfish

Physical Characteristics

Area - 110 acres

Temperatures Surface - 65° F. 58 feet - 43° F.

Maximum depth - 60 feet

Foss Pond is surrounded by high hills whose sloping sides drop sharply to the water surface, then continue underwater to make the pond deep and unusually steep-sided. Water quality is suitable for successful management of brook trout and togue.

Fishable populations of togue are not usually found in ponds as small as Foss Pond because the togue are often concentrated in one small, deep area where they are especially vulnerable to overfishing. Overfishing may occur in the future in Foss Pond if the access is improved or if more camps are built.

A large population of sunfish lives in the limited, shallowwater, brook trout habitat, and the more aggressive sunfish no doubt reduces the number of trout Foss Pond supports. The small sucker population of Foss Pond is apparently due to the predation of the togue.

Brook trout can reproduce on a small gravel area in the spring inlet and on larger sites in the outlet, which also contains excellent nursery facilities. After trout have spawned in the outlet, old beaver dams near the pond make it difficult for them to return to the pond. Togue spawn along the windswept, southern shoreline of Foss Pond. We recommend that the old beaver dams on the outlet be removed to allow unimpeded passage of trout between Foss Pond and Thorn Brook. Foss Pond should remain closed to ice fishing.

You can reach Foss Pond by driving about 1 1/2 miles north from Route 16 on a gravel road; then follow a meandering, 1/2-mile, jeep trail to the pond.

Surveyed - August 1963 Maine Department of Inland Fisheries and Game Published under Appropriation No. 7750



S. P. NR