ROSS LAKE

(Chemquasabamticook Lake) T9 R14, T9 R15, T10 R15, Piscataquis Co. U.S.G.S. Allagash Lake, Clayton Lake, Me.

Fishes

Brook trout (squaretail)	Minnows
Lake trout (togue)	Lake chub
Smelt	Creek chub
Lake whitefish	Fallfish (chub)
Round whitefish	Blacknose dace
White sucker	Threespine stickleback
Longnose sucker	Freshwater sculpin

Physical Characteristics

Area - 2892 acres	Temperatures
	Surface - 64° F.
	45 feet - 60° F.
Maximum depth - 105 feet	100 feet - 52° F.

Suggested Management

Ross Lake is considered ideal in water quality characteristics for coldwater game fishes. The deepest water, confined to the southern half of the lake, is cold with abundant dissolved oxygen below the 40-foot level throughout the summer. Management should be for the togue and brook trout fisheries.

Lake shoal areas for togue spawning are good. The brook trout population is maintained through natural reproduction in inlet tributaries and the outlet stream, and migration from adjoining waters. The old dam at the lake outlet is passable to fish migration around the left wing, and it should be kept free of obstructions and debris.

Smelts were introduced in Ross Lake several years ago as a food source for the slow growing togue. The smelt introduction was successful, and the togue population is now in a healthy condition and the growth rate is satisfactory.

Surveyed - August, 1958 Maine Department of Inland Fisheries and Game

