

MOOSELOOKMEGUNTIC LAKE
Rangeley, Rangeley Plt., Franklin Co.
Richardsontown Twp., Adamstown Twp.,
Oxford County, Maine

Fishes

Salmon	Minnows
Brook trout (squaretail)	Fallfish
Brown trout	Creek chub
Smelt	Lake chub
White sucker	Golden shiner
Longnose sucker	Common shiner
Yellow perch	Fathead minnow
Hornpout (bullhead)	Blacknose dace
Landlocked alewife	Pearl dace
	Redbelly dace

Physical Characteristics

Area - 16,300 acres Temperatures
Surface - 70°F
Maximum depth - 139 feet 117 feet - 45°F

Principal fishery: Salmon, brook trout

Mooselookmeguntic and Cupsuptic Lakes are separate bodies of water that have been joined to make one lake by raising the water level of Mooselookmeguntic Lake by some 14 feet. This water level is maintained by a 20 foot dam at Upper Dam, the outlet of Mooselookmeguntic Lake. The two basins will be considered together in this report and the name Mooselookmeguntic will refer to both lakes.

Mooselookmeguntic Lake, as with all the Rangeley Lakes except Aziscohos, provides excellent temperatures, dissolved oxygen levels, and general water quality characteristics for coldwater fishes. These conditions provide a habitat that produces good salmon and trout fishing despite the presence of yellow perch, a competing warmwater species. Brown trout are rarely taken, as only a relict population exists in the lake.

Mooselookmeguntic Lake has many tributaries which provide excellent spawning and nursery areas for trout and salmon. Kennebago River, Cupsuptic River, and Bemis Stream are the main spawning areas for Mooselookmeguntic Lake and are probably the best spawning streams in the Rangeley area.

Surveyed - July, 1939

(Revised, 1953, 1985, 1992)

Maine Department of Inland Fisheries and Wildlife

Funded in part by Federal Aid in Fish Restoration Act under Federal

Project F-28-P

L3302D

CUPSUPTIC RIVER

KENNEBAGO RIVER

RANGELEY RIVER

HAINES LANDING

MOOSELOOKMEGUNTIC LAKE

RANGELEY, RANGELEY PLT., FRANKLIN CO.;
RICHARDSON TOWN TWP., ADAMSTOWN TWP.,

OXFORD CO. MAINE

AREA 16,300 ACRES



UPPER DAM
OUTLET

STUDENTS
ISLAND

TOOTHAKER
ISLAND

BEMIS
STREAM