## BEAR POND Elliotsville, Piscataquis County U.S.G.S. Monson East, ME (7 1/2')

Fishes

Brook trout Smelt Minnows Lake chub Golden Shiner Redbelly dace Finescale dace

## Physical Characteristics

Area - 1	17 acres		Temperatures
			Surface - 71°F
Maximum	depth -	47 feet	47 feet - 42°F

Principal Fisheries: Brook trout

Bear Pond contains adequate water quality to maintain a wild trout population. Although the pond is deep, there is an oxygen deficiency below 20 feet. The pond has a low pH value and a low alkalinity suggesting the pH may be lower than determined in the initial survey. The tributary on the north shore is the combination of the outlet from Mud Pond and a spring seep from Ledge Hill. The water temperature in this inlet was cool and there was some spawning habitat. However, the mouth of this inlet was choked with blow-downs and debris which may prohibit movement of adults into the tributary. No young trout were observed in the inlet. The outlet contains some rocks and gravelly areas, but there was a

series of beaver flowages which have flowed the entire outlet. At the time of the survey, the outlet could not contribute to the natural reproduction in the pond.

The forest around the pond is a hardwood/softwood mix with steep ridges on the northeast and northwest shores. Beavers have flooded much of the southern end of the pond.

Access to Bear Pond is by foot over private property along the Elliotsville Road.

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