## LITTLE HURD POND T2 R10 WELS, Piscataquis Co. U.S.G.S. Harrington Lake, Me.

Fishes

Brook trout (squaretail) White sucker Minnows Pearl dace Common shiner Golden shiner Redbreast sunfish Sculpin

## Physical Characteristics

## Area - 62 acres

Temperatures Surface - 67°F. 90 feet - 39°F.

Maximum depth - 90 feet Principal Fishery: Brook trout

Little Hurd Pond is located in the hills Northwest of Big Hurd Pond. The Northwest portion of the pond is at the base of a steep spruce and fir-covered slope and the shoreline in this area is made up of large boulders. Water depth increases rapidly up to a maximum depth of ninety feet. Steep slopes approach close to the west end and south side of the pond but a flat boggy area has developed between the slopes and the pond shore. Vegetation on the west end consists of marsh grass and alders while sparse stunted spruce and cedar have become established along the south side. The shoreline is shallow and mud-covered with many large boulders interspersed along the south side and emergent aquatic vegetation along the west end. The Northeast and east areas support a good growth of cedar with some spruce and fir. The shoreline is shallow and muddy with many large boulders.

The water in Little Hurd is cold, clear, and deep. Cool water temperatures and high dissolved oxygen levels provide fine habitat for brook trout although the pond is quite sterile biologically. This results in low food production and slower-than-average trout growth.

One small tributary enters the pond through the bog area at the west end. There is some trout spawning area upstream of the bog. Young trout were observed in pools in this section of the stream. Further up from the pond the stream rises sharply up a ravine in the hillside and becomes unusable by trout.

A large abandoned beaver dam blocks the outlet at the pond. Water diffuses through the dam into the cedar swamp below. There is no distinct channel below the dam for about 100 feet. This dam probably blocks fish migration and is likely the reason that yellow perch in Hurd Pond have not entered Little Hurd Pond. Under present conditions of slow trout growth, sufficient natural reproduction and light fishing pressure, stocking is not recommended. The pond is accessible by walking up a one-mile trail from a gravel road at Hurd Pond.

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