LITTLE GREENWOOD POND Elliotsville Twp., Piscataquis Co. U.S.G.S. Sebec Lake, Me.

Fishes

Brook trout (squaretail) Smelt

Eel

White sucker

Minnows
Creek chub
Golden shiner
Blacknose dace
Finescale dace
Redbreast sunfish

Physical Characteristics

Area - 61 acres

Temperatures

Surface - 72° F.

Maximum depth - 38 feet

36 feet - 49° F.

Principal Fishery: Brook trout

Little Greenwood Pond lies at the base of Boarstone Mountain. It is bordered to the north by C. P. tracks with the remaining undeveloped shoreline comprised of mixed softwoods and hardwoods growing to the rugged, ledgy water's edge. From all shores, the bottom drops steeply and can be seen to depths nearing 15 feet. The water is exceptionally clear. There are two separate basins in Little Greenwood Pond. The smaller, shallower of the two has a soft muddy bottom. Except for the extreme western end of the larger basin, the bottom there is much more solid. These two areas are connected by a narrow thoroughfare which is rocky and generally less than 3 feet in depth. Sufficient dissolved oxygen to support cold water species was found in both basins.

The principal inlet to Little Greenwood Pond has its source on Boarstone Mountain. The brook is small and steep, providing little spawning and nursery area, except at its mouth. Some spawning is possible along the shoreline. The outlet from Little Greenwood Pond drops through large boulders on its way to Big Greenwood Pond. There are some pools, but little spawning gravel. Spawning suitability is poor. Fish passage upstream through the outlet is very unlikely.

Several rough species were found during the survey. The possibility of competition with trout seems to be quite high.

No brook trout were taken at the time of the survey indicating that the population of brook trout is low. Brook trout

are known to exist in Little Greenwood Pond and their numbers should be supplemented by stocking.

Little Greenwood Pond will be managed for its brook trout fishery. Alternate year stocking of fall fingerling brook trout should improve this fishery. Stocking is planned with future study to evaluate its success.

A bag limit of 5 fish is also recommended as a means of distributing the catch. The regulation prohibiting the use and possession of live fish as bait is sufficient to reduce the likelihood of additional rough fish introductions.

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