SQUIRREL POND T11 R10, Aroostook Co. U. S. G. S. Musquacook Lakes, Me.

Fishes

Brook trout (squaretail) White sucker Minnows Creek chub Minnows (cont'd) Redbelly dace Pearl dace

Physical Characteristics

| Area - 51 acres | Temperatures |
|-------------------------|------------------|
| | Surface - 74° F. |
| Maximum depth - 10 feet | 9 feet -69° F. |

Squirrel Pond is a relatively shallow pond with a very muddy bottom. There are some gravel areas along the shores, but these are heavily silted. For many years a sawmill was operated on the shore of this pond, and a large sawdust pile extends into the pond. This sawdust is probably responsible for the silted-over gravel as well as the particles noted suspended in the water.

Water temperatures become warm during the critical summer months, and brook trout seek the cool spring areas to survive.

The outlet provides no spawning or nursery areas for trout, nor are there any suitable inlets. Spawning must take place in spring areas within the pond itself. A man-made earthen dam, further modified by beaver, has been erected at the outlet. This dam is holding approximately four feet of water and, because the pond is shallow, it is probably beneficial to the fishery. There are abundant sucker and creek chub populations which compete with the trout for food and space.

Because of light fishing pressure, no stocking is required at the present time.

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