

JUNIPER KNEE POND
Elliottsville Twp., Piscataquis Co.
U. S. G. S. Sebec Lake, Me.

Fishes

Brook trout (squaretail)
Minnows
Creek chub
Golden shiner

Minnows (Cont'd)
Lake chub
Pearl dace

Physical Characteristics

Area - 32 acres

Maximum depth - 16 feet

Temperatures

Surface - 73° F.

12 feet - 69° F.

Juniper Knee is a small, shallow, weedy pond with an unusually thick layer of very soft mud on the bottom. In many spots it is possible to drop a sounding lead through ten to fifteen feet of muck before striking a firm bottom.

Water temperatures are nearly equal at all depths during the summer. If water temperatures become quite high during unusually warm summers, trout will seek cool spring seepage areas.

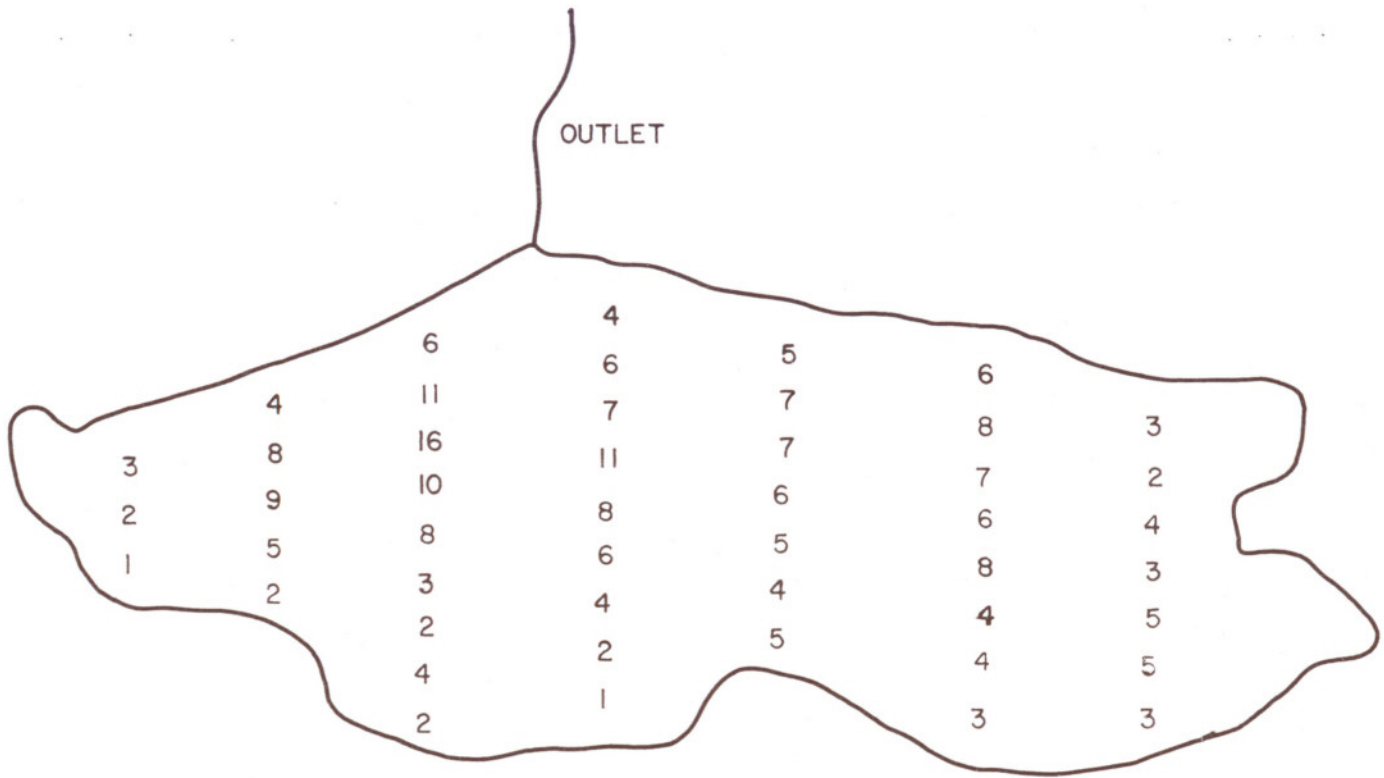
Juniper Knee Pond is very productive. There is a thriving brook trout population even though very large numbers of golden shiners and lake chubs are present. The food supply for trout is especially rich and abundant. The good fishing realized at the present time would probably not hold up if a substantial increase in fishing pressure occurs.

The regulation prohibiting the use or possession of live fish as bait should be adopted to prevent the introduction of additional species.

There are no spawning tributaries present, and impassable falls on the outlet prohibit the upstream migration of any fishes into the pond. The population is maintained by spawning around spring seepage areas.

Surveyed - August, 1959

Maine Department of Inland Fisheries and Game



JUNIPER KNEE POND

ELLIOTTSVILLE TWP, PISCATAQUIS CO., MAINE

AREA 32 ACRES



TENTHS OF MILES