

BASIN POND

Fayette, Kennebec County
U.S.G.S. Livermore, Maine (7½')

Fishes

Brook trout
Splake
Rainbow smelt

Minnows
Golden shiner
White sucker
Pumpkinseed sunfish

Physical Characteristics

Area - 27 acres

Maximum depth - 106 feet

Temperatures:

Surface - 78°F

100 feet - 39°F

Principal fisheries: Brook trout, splake

Basin Pond was chemically reclaimed in 1955 to remove unwanted species that are competitors with trout. Three undesirable fish species have now become re-established and will compromise trout growth.

An experimental planting of blueback trout in 1969 failed to establish a spawning population of this close relative of the arctic charr. Specimens of this species have not been reported from Basin Pond for many years.

The Department initiated an experimental splake stocking program in 1981. Splake (brook trout X lake trout hybrid) live longer than brook trout and grow faster than lake trout. To date results from this program are very encouraging with larger than average size fish being reported. Annual stocking of splake is continuing.

Very conservative regulations are necessary to protect the fishery in this relatively small pond.

Surveyed - July, 1955

(Revised - 1970, 1987, 1996)

Maine Department of Inland Fisheries and Wildlife

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