



# BIG PINE POND

T3R13, Piscataquis Co.  
U.S.G.S. Big Spencer Mountain, Me (7 ½')

## Fishes

Brook trout  
Rainbow smelt  
Minnows  
Lake chub  
Common shiner

Creek chub  
Fallfish  
White sucker  
Hornpout (bullhead)

## Physical Characteristics

Area - 164 acres

Maximum depth - 33 feet

Principal fishery: Brook trout

Temperatures:

Surface - 77<sup>0</sup>F

32 feet - 63<sup>0</sup>F

Big Pine Pond is located south of the Golden Road. Access is over a short footpath leading from a graveled road. When initially surveyed in 1967, access was by plane suggesting that fishing pressure was relatively light. The presence of a good wild brook trout population was noted. Subsequent pulp cutting operations in the area greatly improved access and increased use.

Big Pine Pond water quality suffers from a depletion of dissolved oxygen below 20 feet deep. However, most summers there is a narrow band of cool oxygenated water between 15 and 20 feet deep that provides a late-summer refuge for brook trout.

In the initial survey report it was suggested that the wild brook trout could sustain the fishery in the face of continued light fishing pressure. Those conditions no longer exist. To maintain an acceptable brook trout fishery in the face of higher fishing pressure, along with the limitations of the late-summer water quality, it has become necessary to stock hatchery-reared brook trout on a regular basis.

Surveyed - August, 1967

Revised - 2003

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