GRAHAM LAKE
Plantation No. 8, Ellsworth, Mariaville, and Waltham Twps.
Hancock County
U.S.G.S. Great Pond and Ellsworth, Maine

Fishes
Salmon
Brook trout (squaretail)
Brown trout
Smallmouth bass
White perch
Yellow perch
Chain pickerel
Hornpout (bullhead)
Smelt
Eel
White sucker
Minnows
Common shiner
Pumpkinseed sunfish

Area — 7865 acres

Physical Characteristics
Temperatures
North part:
  surface — 71°F.
  25 feet — 70°F.
Central part:
  surface — 76°F.
  38 feet — 71°F.
South part:
  surface — 71°F.
  30 feet — 70°F.

Maximum depths
North part: 34 feet
Central part: 47 feet
South part: 38 feet

Principal fisheries: Smallmouth bass, chain pickerel, white perch

Graham Lake is a very large man-made lake on the lower Union River. It is characterized by silty brown water typical of artificial impoundments, many stumps, and exposed islands with heath-type vegetation.

Habitat in the lake is ideally suited for warmwater fishes. Stumps and aquatic vegetation along the shorelines provide abundant cover for pickerel and smallmouth bass. The lake's deeper waters support abundant populations of white perch, which grow to an attractive size. In addition to fishing the lake in both summer and winter, many people fish from bridges where the lake's tributaries enter. The area at the mouth of Webb Brook is a popular location for winter angling for perch and pickerel. Also, the area just below the Graham Lake dam is a popular summer angling spot where several different species of fish are caught including brown trout which have dropped down from upstream areas. Brown trout and an occasional landlocked salmon are caught in the lake, but the abundance of warmwater competitors in the lake precludes any possibility of stocking coldwater species.

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