

PASSAMAGAMET LAKE
T1R9 & 10, WELS, Piscataquis Co.
U.S.G.S., Katahdin and Norcross, Me.

Fishes

Salmon	White sucker
Brook trout (squaretail)	Longnose sucker
White perch	Minnnows
Yellow perch	Fallfish (chub)
Chain pickerel	Creek chub
Bullhead (hornpout)	Blacknose dace
Smelt	Cusk
Eel	Pumpkinseed sunfish
	Redbreast sunfish

Physical Characteristics

Area - 461 acres

Temperatures

Surface - 72° F.

Maximum depth - 34 feet

34 feet - 50° F.

Principal Fishery: White perch, chain pickerel

Passamagamet Lake is connected to the West Branch Penobscot River by a sandy thoroughfare. Water level varies directly with river level, and map soundings reflect a mid-summer average. The lake has mature mixed forest around the shoreline with two excellent yellow sand beaches at the east end. The extreme west end is margined with heath and grassy meadow. There is little aquatic vegetation along the boulder and sand shoreline of the main lake but numerous emergents thrive in the mud-bottomed western portion.

Water quality is not well suited for salmonids, the small amount of cooler water does not contain sufficient dissolved oxygen by late summer. Salmon and trout probably move from the river to the lake and back during cool seasons, but the lake tributaries hold no suitable spawning, nursery, or adult habitat to attract them. Anglers report attractive-sized white perch and fishing for this species and chain pickerel should be encouraged. No stocking or special regulations are considered necessary at this time.

Present access is via boat, one and one-half miles up the West Branch Penobscot River from Ambejejus Lake. River depth is sufficient for larger power boats during periods of normal flow.

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WEST BRANCH
PENOBSCOT
RIVER

PASSAMAGAMET LAKE
TIR9, TIRIO WELS, PISCATAQUIS CO., MAINE

AREA 461 ACRES

