POCAMOONSHINE LAKE Princeton and Alexander Twps., Washington County U.S.G.S. Big Lake, Maine

Fishes

Smallmouth bass Largemouth bass White perch Yellow perch Chain pickerel Hornpout (bullhead) Alewife Eel White sucker Minnows Pumpkinseed sunfish

Physical Characteristics

Area - 2464 acres	Temperatures
	Surface - 73°F
Maximun depth - 40 feet	38 feet - 65°F

Principal Fishery: Smallmouth bass, white perch, chain pickerel

Pocamoonshine Lake, which is considered the headwater lake of the East Machias River, is located a short distance north of Route 9 (the "Airline"). The lake has several sporting camps on its shores, but otherwise, the shoreline in only sparsely developed. Several public boat launching sites are available.

Pocamoonshine Lake is one of the premier smallmouth bass waters located in the famous Princeton-Grand Lake Stream area of Washington County. A number of guides bring their "sports" here each June during the bass spawning season when the fish are in shallow water. The lake's rocky shoals and bars, numerous islands, and gravel-rubble spawning areas constitute high quality bass habitat. Fishing is good for 11-14 inch bass, but the lake also produces impressive numbers of fish in the 2-3 pound class which enhances its appeal with bass enthusiasts. Another favorable attribute of this bass population is the relative robustness of fish exceeding 14 inches in length. A 14 inch or 16 inch bass from "Pokey" will routinely weigh more than its same-size counterpart from another bass lake. Principal forage species for the bass include crayfish, young-of-the-year alewives, yellow perch, and sunfish.

The lake also provides good fishing for white perch. Anglers familiar with the locations of the "perch holes" make good catches of this sportfish in August and September. A good percentage of a typical catch includes fish in the desirable 10-12 inch class. In the past few years, a number of largemouth bass have been caught in the lake and its outlet, the Maine River. The increasing presence of largemouth bass should not constitute a significant threat to the lake's gualtiv fishery for smallmouth bass.

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