## PARKER POND

Fayette and Vienna Twps., Kennebec Co. U.S.G.S. Livermore and Farmington, Me.

## Fishes

Salmon Smallmouth bass Largemouth bass Yellow perch Chain pickerel Hornpout (bullhead) Eel Smelt White sucker
Minnows
Golden shiner
Fallfish (chub)
Cusk
Pumpkinseed sunfish
Redbreast sunfish

## Physcial Characteristics

Area - 1610 acres

Temperatures

Surface - 77° F.

Maximum depth - 76 feet

70 feet - 47° F.

Principal Fishery: Salmon, smallmouth bass, smelt cusk

Parker Pond is a relatively undeveloped, picturesque body of water lying about 20 miles northest of Augusta. Water qualtiy in Parker is sufficient to support coldwater game fish species.

Boat access to Parker is gained via an undeveloped

launch at the north end of the pond.

This water has been managed for landlocked salmon through annual stockings initiated in 1959. Unfortunately high salmon stocking densities contributed to a smelt population crash in the 70's, poor salmon growth, an increase in the number of short salmon in the fishery, and the almost total disappearance of the large, trophy-size salmon that once occurred in Parker. A substantial improvement in salmon growth rate was realized through a Department management program involving reduced stocking rates and a ban on smelt dipping.

The improvement in the growth rate of Parker Pond's salmon population failed to bring an improvement in the size characteristics of the salmon fishery as angler complaints of "too many small fish" continued. Creel census data indicated that anglers were removing the salmon as fast as they reached the minimum legal length limit, then 14 inches. A significant increase in angling pressure, particularly during the ice fishing season, had "sabotaged" our attempts to improve Parker's salmon fishery.

Restrictive fishing regulations were needed at Parker to reduce exploitation and allow the pond's salmon to survive longer and reach a larger size. Accordingly, a 16-inch minimum legal length limit on salmon and a one month ice fishing season were established in 1984. While it is much to early to determine with certainty the efficacy of these regulations, our data does indicate some positive results, probably due almost entirely to the increase in the salmon length limit.

Parker Pond fishermen should not limit their interests to salmon as this pond is well known for providing good smallmouth bass fishing. Summer anglers will find much enjoyment in probing the pond's rocky

shoreline for smallmouths.

Anglers are urged to assist the Department in monitoring our mangement program at Parker by keeping a record of their fishing efforts. Record booklets suitable for maintaining a fishing diary are available, free of charge, upon request to the Department of Inland Fisheries and Wildlife, Augusta, Maine.

Surveyed - August 1940 (Revised 1953, 1971, 1987) (Resurveyed - 1959) Maine Department of Inland Fisheries and Wildlife Published under Appropriation No. 4223

