Baade-Summer 1960

101-60-0

ALASKA DEPARTMENT OF FISH AND GAME
Sport Fish Division

Lake Survey Form

Lake Punchbowl Sec. ____, Twp. ____, Rge. ____, Lat 55°32' N., Long. 130°46' W.

Acreage 1958.4 acres (Ktn.B-3,C-3) Max. Depth 675 ft.+ (measured) Altitude 596 ft.

Location S.of Rudyerd Bay off S. Behm Canal Water Color (clear, silty) Clear

Type of Bottom bedrock and talus with extensive sandy gravelly areas

Inlets (name, size, permanency) None named, 2 major 5 + 15 cfs respectively

Benchmark (Description) None known

Outlet (size, immediate and main drainage) Est. normal 30 c.f.s. out of Punchbowl basin into Rudyerd Bay

Barriers Several high falls, impassable to fish

Use (Private, public, semiprivate) Public, in Tongass National Forest

Public Access Site None, trail from the beach to the lake at the outlet

Facilities (Campground, roadhouse, etc.) A skiff on the lake at the outlet

Native Fish Species Possibly dolly varden

Introduced Species * Rainbow (sticklebacks and dolly varden probably introduced promiscuously) USFS 1938 1939

Spawning Grounds Fair in the inlets and redds seen in the gravel fans at the mouth of the inlet creeks

Fishing History Has had a good rainbow fishery since shortly after the introduction of the rainbow by the USFS in 1938 and 1939

Other Uses Scenic

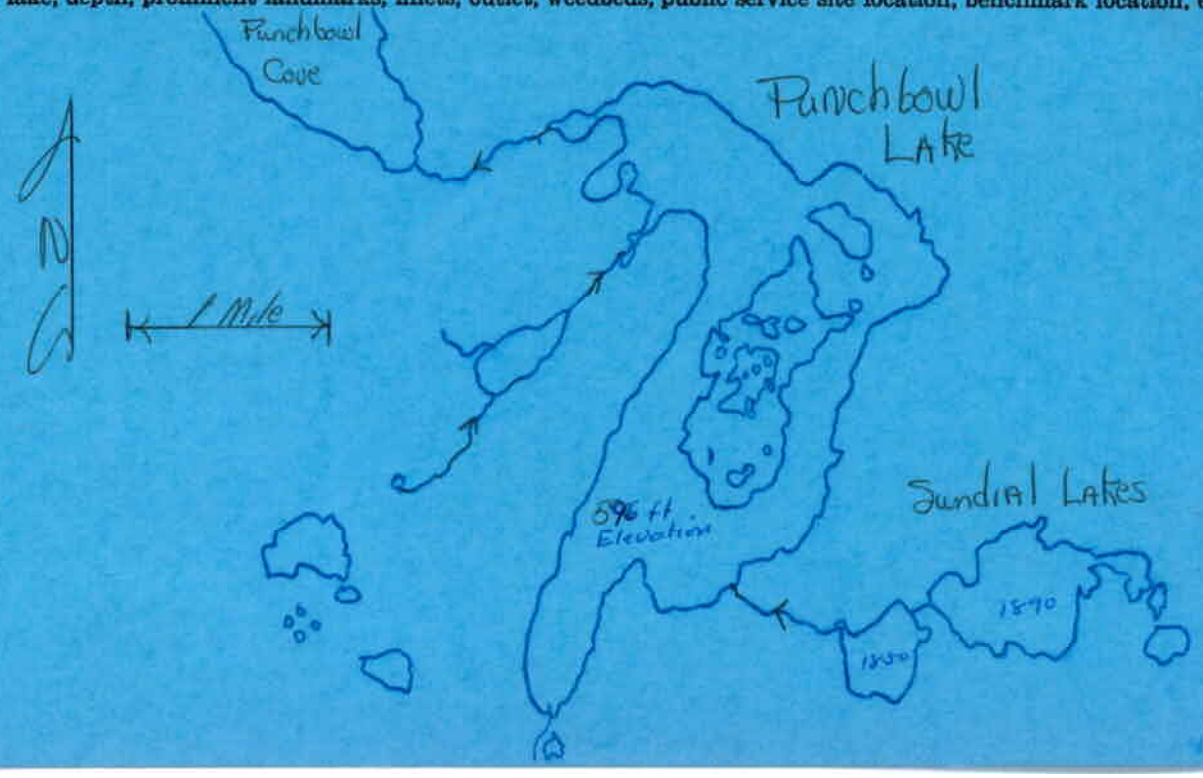
Fish Losses None known

Character and size of watershed Very steep, much bare rock and alpine area with timber in the lower elevations 10,112 acres (Planimeter, USGS Topographic Ktn. B-3,C-3)

Remarks A wonderfully scenic lake that is not getting the use it merits.

* approximated 10,000 fry and 20,000 eyed eggs

(over)

Description of accessibility (how reached) By plane or by boat and 5/8 mile trail from the beach

Sketch: showing outline of lake, depth, prominent landmarks, inlets, outlet, weedbeds, public service site location, benchmark location, etc.