101-80-0

SE

ALASKA DEPARTMENT OF FISH AND GAME
Sport Fish Division

Lake Survey Form

Lake Claude Lake Sec. ____, Twp. ____, Rge. ____, Lat 55°56' N., Long. 131°21' W.

Acreage 166.4 acres(Ktn.D-4,D-5) Max. Depth Est. 100 ft.+ Altitude 587 ft.

Location Near Bell Island on Revilla Is.,Ktn. area Water Color (clear, silty) clear

Type of Bottom Mostly rock, some organic muck

Inlets (name, size, permanency) One major, at head of Lake, normal 10 c.f.s. and permanent

Benchmark (Description) None

Outlet (size, immediate and main drainage) E. Fork at Cow Cr. norm. approx. 10 c.f.s. into Behm Canal

Barriers Many falls

Use (Private, public, semiprivate) None at present, in Tongass National Forest

Public Access Site None

Facilities (Campground, roadhouse, etc.) None

Native Fish Species None

Introduced Species Eastern Brook, 1931 USFS

Spawning Grounds Good at head of the lake

Fishing History None

Other Uses Base for prospecting

Fish Losses None

Character and size of watershed Mostly alpine with steep slopes and rock outcrops
6137.6 acres (Planimeter, USGS, Topographic, Ktn. D-4, D-5)

Remarks The lake was known to be barren by trappers and prospectors. It was planted to "Colorado Brook Trout" in 1931 by the USFS. The population has climaxed with the fish now 6¼-8½ in. long (9/12/60) 8 fish were taken in a 5 day set of 1 experimental gil net(nylon)

(over)

Description of accessibility (how reached) by foot from the beach (no trail, 1¼ miles) or by plane.

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