

ALASKA DEPARTMENT OF FISH AND GAME

DIVISION OF SPORT FISH

LAKE SURVEY SUMMARY

104-20-030
104-20-0300-0010

USGS MAP REF. Craig (A-4)

LAKE Druid
N 55° 00' 30" W 133° 06' 31"
LAT. 55° 02' 28" LONG. 133° 6' 44"

LOC. Dull Island, Kotzebuk District near Fisherman Cove SURF. ELEV. approx 30 ft

1. SURF. ACRES 5.57 MAX. DEPTH 100 ft (est) AVG. DEPTH est 50 ft ACRE FT. 27,850

SHOAL AREA _____ WATER COLOR Clear, musky stain SECCHI READING _____

AQUATIC VEGETATION Uspuk, potatoegeton, Jellies, water lilies

Pink, chum, coho, red salmon

2. FISH SPECIES: NATIVE dolly, vendace, cutthroat, steelhead (?) cutthroat, INTRODUCED none known

3. FISHING HISTORY meagre - none recorded

4. INVERTEBRATES insects larvae, snails, some seeds

5. INLETS 2 permanent, no names

DISCHARGE Summer normal 4 cfs

DISCHARGE " " 1 cfs

DISCHARGE _____ cfs

BARRIERS low flows and beaver work

6. OUTLETS To N. Pacific Ocean near Fisherman Cove

DISCHARGE Summer normal 7 cfs

DISCHARGE _____ cfs

BARRIERS none

7. SPAWNING AREAS excellent in inlet

8. WATERSHED TYPE mostly steep, forested, alpine outcrop

DRAINAGE AREA 6,880 ACRES

9. ACCESSIBILITY by plane 62 miles from Kotzebuk bearing 249° True or 1/2 mile from Tide

10. ACCESS STATUS Tongass National Forest

11. USE SITE none

FACILITIES none

12. OTHER USE Scenic, deer hunting

13. POLLUTION none

14. REMARKS A very scenic lake too far removed from any center of population to draw any sport fishing to date

BY Robert T. Beade

DATE 8/27/70

DEVIL LAKES SURVEY

by

Larry Aumiller

194-2-11-77
Devil Lakes
Survey

4-28-77 Big Devil Lake. One net was set in the NE end at 1130 hours and another was set at 1200 hours across the mouth of the outlet at the west end of the lake. One large fish, approximately 25-30", was noted in the shallows at the NE end of the lake. 30-40 goldeneyes, 6-8 red breasted mergansers, and 2-3 common mergansers were noted on Big Devil Lake. Water in both lakes was somewhat brackish and slightly colored.

The outlet of Big Devil Lake was walked at this time down about 100 yards almost to its joining with the sea. (Note enclosed map.)

4-29-77 We flew to Devil Lakes and dropped Jim K. at the upper end of Big Devil Lake. While he was pulling that net, the pilot and I picked up the two nets on Little Devil and the last net at the mouth of Big Devil.

Some problems were encountered with the nets getting snagged up. Four of the nets used were floating nets and although two of these nets sustained small tears, these were easily repaired as the tears were less than 5' long. However, the two remaining nets were sinking nets and although one was recovered intact, the other received considerable damage as it was a matter of tearing to get it back or leaving it there. This net was set in somewhat turbid water (Upper Devil) and to help eliminate problems like this in the future, I suggest using only floating nets.

Following are maps showing net placement, outlet of Devil Lakes, temperatures, list of pictures taken, and list of samples captured in the nets.

Devil Lake. A scenic lake on Dall Island between Coco Harbor and Camp Cove. Its surface elevation is approximately 8 M. and measures 225 ha. The lake is 100 km from Ketchikan bearing 249 degrees True. The watershed area is 2,782 ha, mostly steep and forested with some alpine area above 580 M. and peaking at 762 M. The outlet drains into a boulder patch at Devil Island, has a summer normal flow of 198 lps. and is passable for migratory fish. Aquatic vegetation is largely found near the inlets and nuphar, potamogeton and vallisnaria were noted. The water is clear with some muskeg stain. Spawning grounds are excellent in the main inlet at the head of the lake. The lake hosts sockeye, silver, pink and chum salmon, cutthroat, dolly varden and steelhead trout, cottoids and stickleback. Access presently is by float plane from Ketchikan.