ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH
LAKE SURVEY SUMMARY

101-71-0

LAKE Grace

USGS MAP REF. Ketchikan (C-4) T ____ R ____ S ____ LAT. N 55° 33' 19" W LONG. 130° 03' 09"

LOC. Ketchikan Dist, Revillagigedo Is. 30 mi from Ketchikan bearing 44° True SURF. ELEV. 435 ft

1. SURF. ACRES 1517 MAX. DEPTH 430 ft AVG. DEPTH est 150' ACRE FT. 227,550
   SHOAL AREA 3% WATER COLOR light muskeg stain SECCHI READING ____
   AQUATIC VEGETATION Nuphar, Valisneria, Anacharis

2. FISH SPECIES: NATIVE none INTRODUCED eastern brook 1931-32 F.S.

3. FISHING HISTORY meagre - brook trout less active than rainbow and not well accepted by Ketchikan anglers

4. INVERTEBRATES Some scuds, snails, leeches, insect larvae

5. INLETS Upper Grace Cr. head of the lake DISCHARGE 10 summer normal cfs
   North Tributary DISCHARGE 5 " " cfs
   four others marked in on Topog DISCHARGE 0.99 10 " " cfs
   BARRIERS falls in steep grade areas

6. OUTLETS Grace Creek DISCHARGE summer normal 30 cfs
   DISCHARGE ____ cfs
   BARRIERS 40 ft falls ½ mile below the lake spill

7. SPAWNING AREAS excellent in the two major inlets

8. WATERSHED TYPE mostly steep rough forest and muskeg DRAINAGE AREA 21,200 ACRES

9. ACCESSIBILITY by plane 30 miles from Ketchikan bearing 44° True or a 2½ mile hike from Tidewater

10. ACCESS STATUS Tongass National Forest

11. USE SITE none FACILITIES none

12. OTHER USE meagre some deer hunting

13. POLLUTION none

14. REMARKS This lake has considerable hydro power potential but has never proceeded beyond the talking stage. A climax population of eastern brook trout is in the lake but receives little fishing pressure

BY Robert T. Baade DATE 8/27/65
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