

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

101-55-023  
101-55-10730-0020

LAKE Badger  
08"

MAP REF. USGS Ketchikan A-3 T \_\_\_\_\_ R \_\_\_\_\_ S \_\_\_\_\_ LAT. 55° 13' 4" N LONG. 130° 46' 28" W

LOC. Mainland, trib. to Smeaton Bay through Bakewell Lake SURF. ELEV. 339 ft.

1. SURF. ACRES 512 MAX. DEPTH est. 200+ ft. AVG. DEPTH est. 100+ ft. ACRE FT. 51,200+  
SHOAL AREA 2 % WATER COLOR Muskeg stain SECCHI READING \_\_\_\_\_  
AQUATIC VEGETATION Nuphar, potamogeton, valisuarina - all rather sparse

2. FISH SPECIES: NATIVE Cutthroat, kokanee, stickleback, cott. INTRODUCED None known

3. FISHING HISTORY Occasional plane or hunting party

4. INVERTEBRATES Scuds, aquatic insects, leeches

5. INLETS One major from south near outlet DISCHARGE Summer normal 2 cfs  
DISCHARGE \_\_\_\_\_ cfs  
DISCHARGE \_\_\_\_\_ cfs

BARRIERS Steep gradient and low flows

6. OUTLETS Upper Bakewell Creek DISCHARGE Summer normal 12 cfs  
DISCHARGE \_\_\_\_\_ cfs

BARRIERS Falls with steep-pass close below the lake (Bakewell)  
A low flow barrier exists close below Badger Lake also

7. SPAWNING AREAS Good in inlet and spring shores of intermittent inlets

8. WATERSHED TYPE Almost entirely forested, steep DRAINAGE AREA 2854 ACRES

9. ACCESSIBILITY By plane 35 miles east of Ketchikan bearing 103° True

10. ACCESS STATUS Tongass National Forest

11. USE SITE None as such FACILITIES None

12. OTHER USE Occasional party of airplane anglers of hunters

13. POLLUTION None

14. REMARKS A lake with a climax cutthroat population that is not heavily fished by sport anglers. It is possible that if a sockeye run develops into Bakewell Lake via the steep-pass, some of them would possibly reach Badger Lake.

BY Robert T. Baade

DATE 12/12/69