

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

101-80-068  
101-80-10680-0020

LAKE McDonald

USGS Bradfield Canal A-6  
MAP REF. Ketchikan D-6

T \_\_\_\_\_ R \_\_\_\_\_ S \_\_\_\_\_  
LAT. 55° 57' 53" N LONG. 131° 50' 19" W

LOC. Cleveland Peninsula north of Yes Bay SURF. ELEV. Est. 50 feet

1. SURF. ACRES 1056 MAX. DEPTH 318 AVG. DEPTH Est. 125 feet ACRE FT. 131,900  
SHOAL AREA 1 % WATER COLOR Faint muskeg SECCHI READING \_\_\_\_\_  
AQUATIC VEGETATION Nuphar, potamogeton, valisuarina

2. FISH SPECIES: NATIVE 5 salmon, trout, cottoids, stickleback, INTRODUCED Eastern brook  
brook lampreys

3. FISHING HISTORY Considered one of the better fishing lakes in the inlet and outlet streams  
of the Ketchikan area

4. INVERTEBRATES Insects and larvae, leeches, snails

5. INLETS 1 major at head of lake (Walker Creek) DISCHARGE Summer normal 100 cfs  
6 marked on map - 5 on east side DISCHARGE Summer normal agg. 20 cfs  
DISCHARGE \_\_\_\_\_ cfs

BARRIERS Impassable falls and steep grades as far back as 1 mile from the lake

6. OUTLETS Wolverine Creek - flows into Yes Bay DISCHARGE Summer normal 150 cfs  
DISCHARGE \_\_\_\_\_ cfs

BARRIERS None

7. SPAWNING AREAS Excellent in inlet and some in outlet. The small tributaries are mostly  
too steep and do not add much.

8. WATERSHED TYPE Forested with alpine areas above 1800 ft. DRAINAGE AREA 20,186 ACRES

9. ACCESSIBILITY By boat to Yes Bay or by plane 43 miles from Ketchikan bearing 341° True

10. ACCESS STATUS Tongass National Forest

11. USE SITE On small island near outlet, recreational facilities Panabode cabin and skiff

12. OTHER USE Scenic, some goat and bear hunting.

13. POLLUTION None

14. REMARKS

A very scenic lake with a large stream entering at the north end. Has supported large sockeye runs in the past. The sport fishery for steelhead, cutthroat, rainbow, dolly varden, coho and pink salmon is excellent in season. A small run of king salmon also existed here at one time.

BY Robert T. Baade

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