

ALASKA DEPARTMENT OF FISH AND GAME

102-40-033

DIVISION OF SPORT FISH

LAKE SURVEY SUMMARY

102-40-10330-0010

LAKE Dora Lake

MAP REF. USGS Craig A-1 T R S LAT. 55° 10' LONG. 132° 15'

LOC. Cholmondeley Sound, Prince of Wales SURF. ELEV. Approx. 20-40 ft.

1. SURF. ACRES approx. 140 MAX. DEPTH Unknown AVG. DEPTH Unknown ACRE FT. Unknown
SHOAL AREA 10-15 % WATER COLOR Clear SECCHI READING Not taken
AQUATIC VEGETATION Unknown - no large amounts noted

2. FISH SPECIES: NATIVE CS PS RS SS SH Sb DV(?) INTRODUCED None known

3. FISHING HISTORY Unknown, but reports indicate the area is fished moderately by loggers in the local area. A one-man rubber raft was found at the lake outlet.

4. INVERTEBRATES Unknown - no samples taken

5. INLETS One main at head of lake DISCHARGE Unknown cfs
Numerous small ones along lake shores DISCHARGE cfs
DISCHARGE cfs

BARRIERS None on main one, it appeared slough-like from the air.

6. OUTLETS Dora Creek DISCHARGE Unknown cfs
DISCHARGE cfs

BARRIERS None

7. SPAWNING AREAS Very limited, possibly along lake shore near tributary outlets, as lake bottom drops off very rapidly. Lake appears quite deep.

8. WATERSHED TYPE Snow drainage, some muskeg drainage DRAINAGE AREA Approx. 1280 ACRES

9. ACCESSIBILITY By float plane, by foot up outlet stream, or overland from Miller Lake.

10. ACCESS STATUS Open--National Forest land

11. USE SITE None FACILITIES None

12. OTHER USE Possible hunting and trapping by loggers

13. POLLUTION None

14. REMARKS Water temp. surface 43° F.
For trap sets and location see supplemental data sheet.

This lake is very difficult to fish from shore due to very limited shoal area and heavy brush cover. Could possibly lend itself to a trail system-canoe route from Dora Bay to Miller Lake.

There are very spectacular sheer rock cliffs (about 500 feet high) at the mouth of the outlet stream at tidewater.

Although no soundings were taken, from observations of the quick drop-off of the shoreline the lake appeared quite deep. Access along the shore is also limited by rock cliffs near the lower end of the lake.

Lake may serve as overwintering area for DV and SH, also rearing area for DV, SS, RS.

See also Dora Creek survey report.

BY R. Reed DATE 4/24/73