

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

108-40-085

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LAKE Crane Lake

MAP REF. Petersburg C-3 T 60-S R 81-E S 21 LAT. 56° 39' 30" LONG. 132° 40' 00"

LOC. East side of Nitkof Is. Near Ideal Cove SURF. ELEV. 80'

1. SURF. ACRES 63.7 MAX. DEPTH 33' AVG. DEPTH 16.5' ACRE FT. 1,054'
SHOAL AREA _____ WATER COLOR Muskeg SECCHI READING _____
AQUATIC VEGETATION _____

2. FISH SPECIES: NATIVE CT, DV, SB, Cottids INTRODUCED Sockeye Fry

3. FISHING HISTORY Light sport fishing

4. INVERTEBRATES _____

5. INLETS Several small muskeg streams. DISCHARGE _____ cfs
DISCHARGE _____ cfs
DISCHARGE _____ cfs

BARRIERS _____

6. OUTLETS One at East end of lake DISCHARGE _____ cfs
DISCHARGE _____ cfs

BARRIERS _____

7. SPAWNING AREAS Very little. Some in outlet.

8. WATERSHED TYPE Timber and muskeg DRAINAGE AREA _____ ACRES

9. ACCESSIBILITY 10 min. float plane trip from Petersburg or by trail-1 1/2 miles.

10. ACCESS STATUS Public

11. USE SITE None FACILITIES None

12. OTHER USE Some deer hunters in the area

13. POLLUTION _____

14. REMARKS

This lake was poisoned with toxaphene in Aug. 1958. On July 3, 1959 42,000 Red Salmon were introduced to establish a run. There was not any followup study of the stocking. A 1969 survey seems to indicate all of the red salmon seemed to have died off. This seems apparently due to lack of spawning area.

Jones & Wayne Taylor

DATE Aug. 1969