

ALASKA DEPARTMENT OF FISH AND GAME

103-60-066

DIVISION OF SPORT FISH

LAKE SURVEY SUMMARY

103-60-0

LAKE St. Nicholas

MAP REF. Craig B-3 T R S LAT. 55°25'34"N LONG. 132°54'39"W

LOC. Prince of Wales Is., 10 miles east of Craig SURF. ELEV. 850

1. SURF. ACRES 282 MAX. DEPTH est. 100 ft. AVG. DEPTH est. 35 ACRE FT. 9870
SHOAL AREA 10% WATER COLOR dark muskeg stain SECCHI READING
AQUATIC VEGETATION Abundant nuphar, vallisularia, potamogeton

2. FISH SPECIES: NATIVE Cutthroat, dolly varden INTRODUCED Rainbows, eyed eggs, 1964

3. FISHING HISTORY Very meager and that mostly by work of deer hunters

4. INVERTEBRATES Snails, insects & larvae, a few scuds

5. INLETS One major on south side of lake DISCHARGE Summer normal 5 cfs
3 minor drains DISCHARGE Summer normal agg. 3 cfs
DISCHARGE cfs

BARRIERS Only low flows until grade pitches up too steeply

6. OUTLETS St. Nicholas Creek DISCHARGE Summer normal 15 cfs
DISCHARGE cfs

BARRIERS Many impassable falls below the lake

7. SPAWNING AREAS Good in main inlet

8. WATERSHED TYPE Mostly alpine and muskeg, some hills & timber DRAINAGE AREA 2330 ACRES

9. ACCESSIBILITY By plane 55 miles from Ketchikan

10. ACCESS STATUS National Forest

11. USE SITE Recreational FACILITIES Shelter and skiff

12. OTHER USE Deer hunting

13. POLLUTION None

14. REMARKS A fair-sized lake that is not very high but far enough away from any town that little fishing pressure has been put on it. So little was known of it that a plant of fish was made before the climax population of cutthroat and dolly varden was noted.

BY R.T. Baade

DATE 1964