

ALASKA DEPARTMENT OF FISH AND GAME

102-60-087

DIVISION OF SPORT FISH

LAKE SURVEY SUMMARY

LAKE: KARTA (Little Salmon)MAP REF. Craig C-2 T 73S R 84E S 3,4,9,10, LAT. 55°34'N LONG. 132°38'WAlaska 11LOC. Prince of Wales Island SURF. ELEV. 105 ft.

1. SURF. ACRES _____ MAX. DEPTH 11.5 fm. AVG. DEPTH 5 fm. ACRE FT. _____
 SHOAL AREA _____ WATER COLOR brown SECCHI READING 3.5 mi.
 AQUATIC VEGETATION Yellow pond lily (sample).

2. FISH SPECIES: NATIVE RS, SS, PS, OT, RB, cottids INTRODUCED _____3. FISHING HISTORY Rel. light intensity but almost continuous use in summer. Usually only a few people at a time because of necessity of flying in. Reports of some good catches.4. INVERTEBRATES Dredge samples.

5. INLETS From Salmon Lake 70' wide, 30" deep DISCHARGE _____ cfs
Flagstaff Creek 10' wide, 2" deep DISCHARGE _____ cfs
other less sig. See supp. data. DISCHARGE _____ cfs

BARRIERS None on inlet from Salmon Lake.

6. OUTLETS Karta River, see Stream Survey Summary DISCHARGE _____ cfs
 DISCHARGE _____ cfs

BARRIERS _____

7. SPAWNING AREAS None noted in lake. Good spawning area in inlet and above.8. WATERSHED TYPE Flat muskeg to rolling hills to mountain. Spruce-hemlock coastal forest & muskeg vegetation types. (remarks) DRAINAGE AREA _____ ACRES9. ACCESSIBILITY By plane or trail 1 3/4 miles from salt water.10. ACCESS STATUS South Tongass National Forest.11. USE SITE Karta Lake Recreational Area. FACILITIES Cabin, skiff on lake, trails.12. OTHER USE None.13. POLLUTION Decaying spawned-out salmon in fall.14. REMARKS Nice area. Scenery, fishing, hiking, and hunting all potentially excellent. Deer, bear, and ducks in the area.

The shoal area in this lake is quite extensive and invariably has yellow pond lily or equisetum. The north shore is steeper and more rocky; the south shore mostly flat and wet. Muskeg surrounds much of the lake. The land rises low and rolling to the north, more steeply to mountains to the south of the lake.

Good drinking water may be had from Flagstaff Creek.

An old abandoned road to a mine up Flagstaff Creek may be of interest.