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

LAKE "J" Lake

MAP REF. Mt. Hayes D-4 T 12S R 10E S 32 LAT. 63°50' LONG. 149°50'

LOC. Ft. Greely 3 1/3 mi. N.W. of Donnelly Dome SURF. ELEV. 1925

1. SURF. ACRES (15 ?) 6+ MAX. DEPTH approx. 20' AVG. DEPTH ACRE FT.
SHOAL AREA WATER COLOR clear SECCHI READING
AQUATIC VEGETATION

2. FISH SPECIES: NATIVE INTRODUCED

3. FISHING HISTORY ? GR & Su

4. INVERTEBRATES

5. INLETS #one from Chet Lake DISCHARGE 0.5 cfs
#two DISCHARGE 0.5 cfs
DISCHARGE cfs
BARRIERS

6. OUTLETS DISCHARGE cfs
DISCHARGE cfs
BARRIERS

7. SPAWNING AREAS

8. WATERSHED TYPE ~250 acres ancient moraines - brush & some timber - near treeline DRAINAGE AREA ACRES

9. ACCESSIBILITY

10. ACCESS STATUS military reservation open to public

11. USE SITE FACILITIES

12. OTHER USE

13. POLLUTION

14. REMARKS

"J" Lake

Date	Snow Depth	Ice Depth	Sample Depth	O_2 ppm	PH	Total Alk	Total Hard
5/7/64	10"	43"	6'	6.5			
4/20/67	3"	48"	10'	9.0			
			19'	7.0			
3/30/71			4'	8.0			
10/17/74				11.0	7.0	51	68

BY DATE

MJ'

Description of accessibility (how reached) Lake lies in a depression 1/4 mile west off the Old Richardson Highway, 4 miles from its junction with the new Richardson Hwy at Mile 254.5. Junction of Old Richardson Highway (Mile 254.5) is nine miles south of Ft. Greely.

Sketch: showing outline of lake, depth, prominent landmarks, inlets, outlet, weedbeds, public service site location, benchmark location, etc.

