

# ALASKA DEPARTMENT OF FISH AND GAME

103-25-047

DIVISION OF SPORT FISH

## LAKE SURVEY SUMMARY

103-25-10470-0010

LAKE Hetta

USGS MAP REF. Craig A-2 T \_\_\_\_\_ R \_\_\_\_\_ S \_\_\_\_\_  
 LAT. 55° 10' 38" <sup>40"</sup> ~~38"~~ 35" N LONG. 132° 32' 27" ~~27"~~ 27" W

LOC. Ketchikan Dist., Prince of Wales Is., E. of Hetta Inlet SURF. ELEV. 31 ft.

1. SURF. ACRES 620 MAX. DEPTH est. 100<sup>+</sup> ft AVG. DEPTH est. 75 ft. ACRE FT. 46,500  
 SHOAL AREA 3 % WATER COLOR Muskeg stain SECCHI READING \_\_\_\_\_  
 AQUATIC VEGETATION Nuphar, valisuarina

2. FISH SPECIES: NATIVE 4 salmon (no kings) rainbow, steel- INTRODUCED None on record  
head, cutthroat, dolly varden, stickleback, cottoids

3. FISHING HISTORY Long famous as a sockeye producer and good trout fishing in outlet and  
at inlet stream mouths

4. INVERTEBRATES Insect larvae, scuds, snails, leeches

5. INLETS Hetta Creek at north end of lake DISCHARGE Summer normal 7.5 cfs  
unnamed north side of lake DISCHARGE Summer normal 3 cfs  
 DISCHARGE \_\_\_\_\_ cfs

BARRIERS Steep grades 1/2 mile from lake

6. OUTLETS Very short - just one riffle to high tide DISCHARGE Summer normal 20 cfs  
 DISCHARGE \_\_\_\_\_ cfs

BARRIERS None

7. SPAWNING AREAS Excellent in inlet streams and at lake spill

8. WATERSHED TYPE Very steep and forested DRAINAGE AREA 5828 ACRES

9. ACCESSIBILITY By short hike from head of Hetta Cove or by plane 38 miles from Ketchikan  
bearing 250° True.

10. ACCESS STATUS Tongass National Forest

11. USE SITE None FACILITIES None

12. OTHER USE Deer hunting, salmon research station

13. POLLUTION Only from human recreational use of the area.

14. REMARKS A well known sockeye lake.  
The research station is a sockeye enumeration set-up.  
There is a parcel of private land at the lake of about 10 acres.

BY Robert T. Baade

DATE 8/14/67 (Edited 1/21/70 RTB)