

Name of Lake SEYMOUR Map Reference _____ Lat. 54 43 Long. 127 10
Stream _____

Date 14 August, 1967. Temp. of Water 49@24' At _____

51@21', 57@16', 64@12', 67@7', 68@4', 69@Surface

Water Quality 13' secchi Max. Depth 24' Area in Acres _____

Length _____ Width _____ Shape _____

Extent of Aquatic Vegetation Virtually ringed with luxuriant growth of emergent vegetation (Pond lily's)

Inlet Streams _____ Out Repeat scanned and loaded in Ecocat. #54931 Oct. 30, 2018 fl

Type of Bottom Fibrous mud Stream flow _____

Fish Species Observed Cut-throat Reported _____
Squawfish
Sculpins
Peamouth Chubb

Food Species Observed Aquatic larvae of damsel & dragon flies, caddis, leechs, hyallella

Terrestrial _____

Algae Blooms _____

Natural Spawning — Absent — Present _____ Describe Conditions and Fish Species. _____

Recreational Use and Potential Conveniently located adjacent to Smithers, evidently supports an annual "kids" derby. Possibilities exist for a suprelative E.B.T. Fishery if lake could be rehabilitated.

Access 2 miles SW of Smithers.

Boat Launching Cartop launching N corner of lake.

Public Reserves _____

Water Licences or Other Uses _____

Problems in Water Use and Law Enforcement _____

Pollution, Etc. Considerable land on N shore is privately owned - if settled sewage disposals will constituta an area of concern.

2 JUNE, 1967 0' - 56 P.P.M.
 14 August, 1967 0' - 59 "
 16' - 59 "
 24' - 65 "

14 Aug. '67. 9p.p.m. @ Surface
 " " " 3p.p.m. @ 16'
 " " " 1-1.5 @ 24'

3 August, 1958. 71p.p.m.

Game Management Data for Area

Aquatic Vegetation Present

Duckweed, Pondweed, Water Lillies, etc.

Emergent Vegetation Present

Cattail, Sedges, Rushes, etc.

Shoreline Vegetation

Willow, Marshes, Cottonwood, Spruce, Bog, etc.

Upland Vegetation

Grassland, Fir, Spruce, Pine, etc.

Species of Waterfowl (Nesting, Etc.)

Puddlers, Divers, Loons, Quakes, Waders, etc.

Mammals Present

Moose, Deer, Fur Bearers, etc.

Use by Game

LIBERATIONS

Summer Range, Winter Range, etc.

1956-5,000 R.T. @1000/lb. Approx.
 1958-5,000 " " " "
 1959-4,000 " " " "

14,000 to end 1959.

Land Status:

Use additional cards or paper to record detailed information with date noted on each observation card or sheet.

Use this as a folder for all data on this lake (stream or area.)

Use your Game Management Manual.

Use your Fish Management Manual.