

Big Therriault Lake

Surface Area: 56 acres

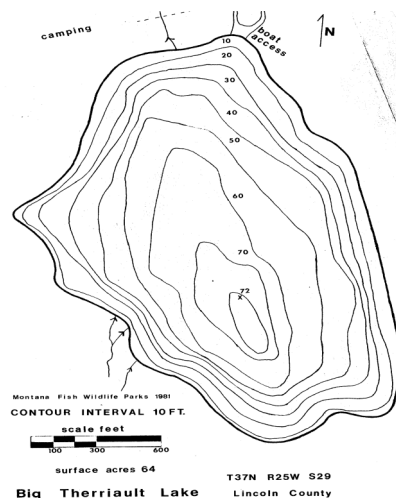
Maximum Depth: 70 feet (21.3 meters)

Shoreline Length: 6,263 feet (1.91 miles)

Elevation: 5,544 feet (1,690 meters)

GENERAL INFORMATION

Big Therriault Lake is located in Lincoln County in the Kootenai National Forest of the Fortine Ranger District. Surrounding land ownership is 100% U.S. Forest Service (USFS). There is one motorized public access site located within the campground on Big Therriault Lake.



Location: 48.931555 N, 114.875952 W

FISHERIES INFORMATION

Fish stocking and population survey records indicate a presence of westslope cutthroat trout. For more information see: <https://fwp.mt.gov/fish/stocking.html>

ADDITIONAL INFORMATION

- Current NMLN citizen volunteers include: Kirk Sullivan



The primitive boat launch at Big Therriault.

LAKE METRICS SUMMARY AND SCORES

Metric	Score	Description
Cold-water fish habitat	High	Temperature and oxygen profiles show that Big Therriault Lake was stratified or weakly stratified during summer sampling dates.
Nutrient Levels	Low	Big Therriault is one of the most oligotrophic lakes in the program.
Nutrient Trend	con-sistent	Total phosphorus, total nitrogen, and chlorophyll (<i>a</i>) were not detected above the lower reporting limit during many of the sampling events.
Trophic Status	Oligo-trophic	Carlson's Trophic Index trends show Big Therriault as consistently oligotrophic.
Dreissenid Colonization Potential (Calcium)	Moderate	Big Therriault Lake's 2011/2106 average calcium concentration was 23mg/L classifying it as a moderate risk for zebra mussel colonization. The 2012 alkalinity level was reported at 82mg/L.
Known AIS infestations	None	

