

Dry Timber Lake Brook Trout Survey (Survey #622308)
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6/10/2022

Dry Timber Lake (SL-25-73-19-5-3-P136) is a 21-acre lake located in the Town of Fine, St. Lawrence County. Approximately 7.5 acres of Dry Timber Lake are in Aldrich Pond Wild Forest, the remainder of the lake is on private property. NYSDEC stocked Dry Timber Lake with domestic brook trout until 1968. In 1984 Adirondack Lake Survey Corporation (ALSC) surveyed Dry Timber Lake and caught no fish.

A brook trout survey was conducted August 2022, after the private landowners on Dry Timber Lake submitted a Fish Stocking Permit Application for brook trout. This survey was conducted to inform Fisheries staff if Dry Timber Lake would be a good candidate for NYSDEC to stock Temiscamie hybrid brook trout. Two gill nets, a minnow gill net and minnow trap were set overnight. Only one brook trout was captured, it was determined to be 2 years old. This coincides with the last time the landowner stocked without a stocking permit. Four other species of fish were captured during the survey (Table 1). Water quality is the limiting factor for this water. Dry Timber Lake has a maximum depth of 36.6 feet and a mean depth of 8.5 feet. At the time of the survey there was limited dissolved oxygen below 6 feet of water (Table 2).

It was determined that Dry Timber Lake would not support a long-term population of brook trout. NYSDEC Lands & Forests agreed to allow stocking of Dry Timber Lake. A stocking permit was issued to the landowner.

Table 1. Fish species and numbers collected during the 2022 Dry Timber Fish Community Survey.

Species	Number
Brown Bullhead	7
Fall fish	10
Creek Chub	1
Northern Redbelly dace	25

Table 2. Water chemistry collected during the 2022 Dry Timber Fish Community Survey.

Depth	Temperature	D.O.
Surface	72.5	10
3	71	8
6	64.2	1.2
9	50.8	2.6
13	47.7	0.9
16	47.5	0.7

