

FORESTRY

IN

NEW HAMPSHIRE.

The National Forest.

Crawford Notch.

Lost River.

Sunapee Mountain.

**Eleventh Report of the Society
for Protection of Forests.**

1912.

THE YEAR'S PROGRESS.

CO-OPERATION THROUGH THE STATE FORESTRY COMMISSION.

Under the leadership of the State Forestry Commission, active co-operation has been secured among the several forestry interests in the state. The work of the United States government for suppression of fires in the White Mountain region has been accomplished under the direction of Mr. Hirst, the State Forester. The government duplicates the state's appropriation for this purpose, and expended \$7,200 in 1911, and \$8,000, in 1912, for preventing fires in the mountain region. The chief activities of the Timberland Owners' Association in Northern New Hampshire have been to co-operate with the State Forester and the government in the suppression of forest fires. As a result, this work in Northern New Hampshire has been thoroughly well done. The worst forest fires have occurred in the southern part of the state, where protection has been less thorough. Further organization and co-operation on the part of timberland owners in the central and southern parts of the state is very important.

PURCHASE AND IMPROVEMENTS AT LOST RIVER.

At a cost of \$6,597 the Society purchased the timber on 148 acres surrounding Lost River. Besides considerable cut-over land, the tract contains nearly one million feet of merchantable spruce timber of large size. This is located upon the steep bluff overhanging the river. The Publishers Paper Company contributed the tract of land, but the

Society paid for the timber. The price paid is a high one, but the sub-contractors under the Publishers Paper Company were proceeding to cut the timber off, and it was necessary to rescue it immediately. A claim to an undivided one-third interest in the lot upon which the caverns are located was generously contributed by the International Paper Company.

The Society has expended \$1,200 in improvements at Lost River. This has been used to clear up a portion of the debris left by former lumbering operations, to build bridges and ladders in the caverns to make them accessible without danger, to repair the road between Woodstock and Lost River, in co-operation with the town of Woodstock, in order that the visitors at the annual meeting might reach the place, and to begin the erection of a suitable shelter. The Lost River is distant from any shelter from mountain storms. The plan is to construct a building partly of stone and partly of unpeeled yellow birch logs. It will be the gift of Mr. Edward W. Rollins.

At the time of the annual meeting of the Society, in July, more than 150 persons, including a number of distinguished visitors and guests, visited Lost River. The number of visitors during the season has been upwards of one thousand.

An appeal to help make the Lost River accessible was made to the Women's Clubs of New Hampshire, who responded most generously, contributing a total of \$625. A list of the contributing clubs follows. Particular mention is due to the Concord club, which sent the largest contribution, \$100. The Plymouth, Hinsdale and Lisbon clubs were particularly helpful, and all of the clubs deserve commendation for their work.

LIST OF WOMEN'S CLUBS CONTRIBUTING TO LOST RIVER
IMPROVEMENT FUND.

Concord Woman's Club.
 Derry Woman's Club.
 Rye, Every Other Tuesday Club.
 New Boston, New Century Club.
 Manchester:
 Teachers' Guild.
 19th Century Club.
 Review Club.
 New Century Club.
 Shakespeare Club.
 Current Events Club.
 Federation of Women's Clubs.
 Natural Science Club.
 West Manchester Unity Club.
 Fortnightly Club.
 Orient Club.
 Berlin Woman's Club.
 Somersworth Woman's Club.
 Hinsdale Woman's Club.
 Laconia Woman's Club.
 West Concord Woman's Club.
 Henniker Woman's Reading Club.
 Newport Woman's Club.
 Dover:
 Woman's Club.
 Tuesday Club.
 Keene:
 Colonial Club.
 Tourist Club.
 Fortnightly Club.
 Franklin Woman's Club.
 Milford Woman's Club.

Meredith Woman's Progress Club.
 Tilton and Northfield Woman's Club.
 Friends in Council, Lisbon.
 Progressive Club, Peterborough.
 Current Events Club, Exeter.
 Pemigewasset Woman's Club, Plymouth.
 Nashaway Woman's Club, Nashua.
 Rochester Woman's Club.
 New Hampshire's Daughters.

IMPROVEMENTS ON SUNAPEE MOUNTAIN.

The residents around Sunapee Lake, under the leadership of Mr. Herbert Welsh, of Philadelphia, have purchased six hundred and fifty acres on Sunapee Mountain, and have placed title to the same in the Society. They have contributed during the year \$1,200 for improvements on the reservation. Eight hundred dollars of this have been used in making trails, erecting lookout towers and in running out the boundary lines. Approximately, six miles of trails have been constructed, including a trail around Lake Solitude. On the mountain several springs have been opened, a large open fireplace has been constructed where fires can be made without danger, and the level of Lake Solitude has been temporarily lowered in order that its shores may be cleared of all debris. Owing to the construction of the new trails, upwards of one thousand people visited the top of the mountain during the past year, and obtained the remarkable view from its summit, which commands a range from Mt. Washington to Monadnock, and from Ossipee into the Green Mountains beyond Ascutney. In the previous year, before the trails were made, hardly twenty were able to reach the mountain top.

The lumber companies are again operating on Sunapee Mountain at the west side of the reservation. Their work