

# First Annual Report

OF THE

# New Hampshire Timberland Owners Association



NINETEEN HUNDRED AND ELEVEN

**OFFICERS.**

W. R. BROWN, President - Berlin Mills Co.  
W. H. BUNDY, Vice-President Conway Lumber Co.

**Board of Directors.**

W. R. BROWN, Berlin Mills Co.  
W. H. BUNDY, Conway Lumber Co.  
G. S. LEWIS, Connecticut Valley Lumber Co.  
F. P. THOMAS, International Paper Co.  
C. C. WILSON, Odell Manufacturing Co.

F. H. BILLARD  
Secretary-Treasurer, Forester.

**Treasurer's Report.**

From January 1, 1911 to November 20, 1911.

**RECEIPTS.**

|                  |            |
|------------------|------------|
| Assessments..... | \$9,653.49 |
| Tool Box.....    | 25.48      |
| Donation.....    | 25.00      |
|                  | <hr/>      |
|                  | \$9,703.97 |

**EXPENDITURES.**

|                                     |            |
|-------------------------------------|------------|
| Patrol.....                         | \$3,709.82 |
| District Chiefs.....                | 547.00     |
| Mt. Lookout Stations.....           | .975.79    |
| Telephone Supplies.....             | 415.28     |
| Tool Boxes.....                     | 687.36     |
| Maps.....                           | 168.04     |
| Salary.....                         | 1,332.67   |
| Travelling Expenses.....            | 459.05     |
| Office Expenses.....                | 346.20     |
|                                     | <hr/>      |
|                                     | \$8,641.21 |
| Balance.....                        | \$1,062.76 |
| Due account unpaid assessments..... | 175.00     |

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\$1,237.76

By vote of the Directors the Treasurer was authorized to loan this balance, at interest, until such time next spring as it shall be required by the Association.

The affairs of the Association were closed up on November 20, and your Forester left your employ, for the winter, on that date, so this report is made only to that time.

**Forester's Report.**  
**PATROL.**

The patrol work of the Association began on May 4th, and has been continued throughout the season. A total of \$3,709.82 was spent for this work and of this amount \$3,251.32 was spent during the months of May, June, July and August.

During the dry period in May and June the largest number of men was employed, namely fifty-eight patrolling daily and twenty-six extra men patrolling on Sundays, from that time the number was decreased, varying according to the danger from fire.

From the last of August until the end of the season \$458.50 was spent for patrol, the few men so employed during this part of the season were used to patrol railroad lines and other places where the fire risk was unusually great.

Eighty-seven small fires were reported as discovered and put out and over 1,500 persons met in the woods during the dry season were cautioned against carelessness in the use of fire by the patrolmen.

A list of the fifty-two towns in which patrolmen were employed follows:

|             |                         |
|-------------|-------------------------|
| Berlin      | Coos County             |
| Carroll     | Cambridge               |
| Clarksville | Dartmouth College Grant |
| Columbia    | Dix's Grant             |
| Dummer      | Dixville                |
|             | Eryings Location        |

|                |                    |
|----------------|--------------------|
| Gorham         | Low & Burbank      |
| Errol          | Kilkenny           |
| Jefferson      | Millsfield         |
| Milan          | Odell              |
| Pittsburg      | Success            |
| Randolph       | Sargent's Purchase |
| Shelburne      | Thompson & Meserve |
| Stark          | Green Grant        |
| Stratford      | Martin Location    |
| Beans Purchase | Pinkham Grant      |

**CARROLL COUNTY.**

|          |          |
|----------|----------|
| Albany   | Conway   |
| Bartlett | Jackson  |
| Chatham  | Sandwich |

**GRAFTON COUNTY.**

|           |            |
|-----------|------------|
| Benton    | Orford     |
| Bethlehem | Piermont   |
| Campton   | Rumney     |
| Easton    | Thornton   |
| Franconia | Warren     |
| Lincolni  | Waterville |
| Livermore | Wentworth  |
| Lyme      | Woodstock  |

**Co-operative Patrol.**

The passage of the Weeks Bill by Congress made it possible for the U. S. Government to aid certain States in the work of fire protection, accordingly, through the U. S. Forest Service, the N. H. Forestry Commission was given authority to employ for the season twenty-four patrolmen who would

be paid by the U. S. Government.

The routes where these men were to patrol were laid out by a representative of the U. S. Forest Service, the State Forester, and the Forester of the Association; by mutual agreement it was arranged that the Association provide whatever patrol was necessary in the following towns:

|           |                     |
|-----------|---------------------|
| Shelburne | Bean's Purchase     |
| Gorham    | Thompson & Meserve  |
| Berlin    | Sargent Purchase    |
| Success   | Pinkham Grant       |
| Milan     | Green Grant         |
| Kilkenny  | Martin Location     |
| Jefferson | Low & Burbank Grant |
| Randolph  |                     |

During the severe drought the Association employed men to work with the federal patrolmen in the towns where the latter were stationed.

All of the federal patrolmen have been stationed this year in towns where the members of the Association are large owners of timberland.

The routes patrolled by them are as follows:

1. Pittsburg—Indian and Perry Streams.
2. Pittsburg—Second Lake and trail to the head of the Dead Diamond.
3. Clarksville—Cedar Stream and Diamond Ponds.
4. Dartmouth Grant—Dead Diamond Stream and Four Mile Brook.
5. Dixville—Swift Diamond Stream from Diamond Pond to Four Mile Brook.

6. Millsfield—Millsfield Ponds, Railroad and Clear Stream.
7. Odell—Nash Stream.
8. Dummer and Millsfield—Phillips Brook.
9. Cambridge—Chickwolfe, Molnichwock and Bog Brooks.
10. Milan and Berlin—Headwaters of the Upper Ammonoosuc River.
11. Dummer—Newell Brook, Corner and Dummer Ponds.
12. Success—Success Pond and road to Berlin.
13. Bethlehem and Franconia—Gale River and tributaries.
14. Woodstock—Lost River and Elbow Pond.
15. Lincoln—Franconia Notch, Bog Pond, Flume Brook and Eastmah Brook.
16. Bethlehem and Carroll—Little River, Zealand River and Cherry Mountain Brook.
17. Warren and Benton—Headwaters of the Baker River.
18. Benton—Wildwood, Kinsman Notch Tuntell and Whitcher Brooks.
19. Jackson and Sargents Purchase—Rocky Branch, Ellis River and Miles Brook.
20. Jackson and Chatham—East Branch, Slippery Brook and Mud Pond.
21. Albany and Waterville—From Pasaconway into Livermore, Bartlett and Eastern Waterville.
22. Albany—Swift River and tributaries.
23. Tamworth—South slopes of Paugus and

Chocorua Mountains.

24. Sandwich—Sandwich Dome, Sandwich Notch, and Guinea Pond.

### Co-operation with the State.

The new Forestry Law of this year provided for the appointment by the State Forester of four District Fire Chiefs to act as his assistants in handling the forest fire work.

In order that better men might be secured than was possible at the rate of pay authorized by the law, the Association agreed to pay each of these chiefs two dollars per day for the time actually employed; in return these officials were to help in placing and supervising Association patrolmen and generally to help look after the Association's interests. This arrangement has been a mutual advantage.

### New Mountain Look-out Stations and Telephone Lines.

Six new mountain look-out stations have been completed and full equipped except for putting in the telephone instruments, they are:

- Deer Mt., Pittsburg, (near Third Lake.)
- Dixville Peak, Dixville.
- Kilkenny Mt., Kilkenny.
- Black Mt., Benton.
- Mt. Stinson, Rumney.
- Mt. Chocorua, Albany.

Camps were built on all except the Mt. Chocorua and Dixville Peak stations, where it is

doubtful if they will be necessary. A camp was also built for the State look-out station on Sugar Loaf Mountain in Stratford.

Each of the stations covers a wide area of Association territory and should give good service next season.

In the list of patrol routes where the federal patrolmen were stationed this season, there are seven routes where there is no telephone service available and a patrolman would have to travel considerable distance to summon help in case of fire, these are:

- Route 1. Pittsburg—Indian and Perry Streams.
- 8. Dummer and Millsfield—Phillips Brook.
- 9. Cambridge—Chickwolnepy, Molnichwock and Bog Brooks.
- 10. Milan and Berlin—Headwaters of the Upper Ammonoosuc.
- 11. Dummer—Newell Brook, Dummer and Corner Ponds.
- 12. Success—Success Pond and road to Berlin.
- 20. Jackson and Chatham—East Branch, Slippery Brook and Mud Pond.

A telephone line has been built this fall to Dummer Pond.

The abandoned telephone line of the International Paper Co. has been repaired by the Association from West Milan to Bog Dam Camp, about seventeen miles up the Upper Ammonoosuc

valley, where the federal patrolmen on route No. 10 made his headquarters this year.

A trail has been built about fifteen miles up Indian Stream on route No. 1, where next season it is hoped that a telephone line can be run.

A trail has been cut from Success Pond to the telephone line running from the State lookout station on Black Mountain, in Cambridge, to Milant over this trail a telephone line can be run next season.

By an agreement with the United States Forest Service, the Association was given the services of the federal patrolmen for this telephone and lookout construction and advantage was taken of this help wherever possible, so the cost shown in this report is made up largely of the living and traveling expenses of these men with only a small amount included for wages.

#### **Tool Boxes.**

Twenty-five tool boxes have been built and each equipped with the following tools:

- 12 Grub Hoes.
- 12 Shovels.
- 12 Galvanized Iron Pails.
- 12 Hoes.
- 6 Axes.

As it was doubtful how much money would be needed for patrol this fall and the furnishing of tool boxes were considered relatively less important fifteen of these boxes were not built until late this fall and will be stored in Berlin until spring.

One box with tools was sold to the State Forester for exhibition purposes at the county fairs, with the idea of interesting the towns throughout the state to furnish their wardens similar equipment.

A box, without tools, was supplied to the Berlin Fire Warden, the tools being furnished by the town.

The boxes distributed so far are located as follows:

|            |           |
|------------|-----------|
| Livermore  | Stratford |
| Milan      | Gorham    |
| Dummer     | Dixville  |
| Errol      | Shelburne |
| Waterville |           |

The gift of twenty-five dollars from Mrs. Mary D. P. Watson of Derry is hereby acknowledged and the wish of the donor that this amount shall be used to provide a tool box for Dartmouth College Grant will be carried out.

#### **Maps.**

Maps of ninety-four towns are owned by the Association, these consist of both tracing and prints of each town and show the lot subdivisions, by means of them it has been possible to locate definitely the land of the members and to plan the patrol routes economically.

### **Record of the 1911 Fire Season.**

The fire reports of the town fire wardens, to the State Forester, up to November 15, 1911, for the fifty-two towns in which the Association had patrolling done, show the following record :

(a) In twenty towns no fires were reported.

(b) In thirty-two towns a total of seventy fires were reported burning an estimated total area of 4,825 acres or an average area of sixty-eight acres for each fire.