

COEUR D'ALENE
TIMBER PROTECTIVE
ASSOCIATION



SCHOOL OF FORESTRY
UNIVERSITY OF IDAHO
MOSCOW, IDA.

COEUR D'ALENE, IDAHO



Fourteenth
Annual
Report



1919

Daynw
SD
421
C64a
1919

Day-NW
SD
421
C64a
1919

REPORT OF THE PRESIDENT
of the
COEUR D'ALENE TIMBER PROTECTIVE ASSOCIATION

SPOKANE, WASH., Feb. 18, 1920.

To Members of the Coeur d'Alene Timber Protective Association:

GENTLEMEN :—

The protective work during the season of 1919 was conducted along the same lines as previous years. The co-operative arrangement with the U. S. Forestry Service was maintained as heretofore. There was less snowfall than usual the previous winter, and practically no rains during the spring and summer ; in consequence, the forests were in serious hazard during the entire fire season.

The report of the Fire Warden, with financial and other reports attached, will show cost of the fires ; the loss of timber and the cost of fighting and controlling fires. The loss of timber was not serious but the cost of fighting fires was greater than any other year since our Association was formed. We cannot estimate the loss that might have occurred if our Association had not been working to protect the forests. Believe that our Association was of great benefit to every member. Many small fires occurred, not shown upon the Warden's report. These were promptly extinguished and might have caused serious loss. The serious fires and large expense in fighting fires resulted from or were caused in consequence of a large area of old slashings not burned that added dry fuel to dangerous fires. If there had been no dry slashings, practically all of the fires could have been controlled without much expense. This warns us that more stringent rules be established and enforced for piling and promptly burning all slashings. Also, every logging operation should have watchmen constantly employed, day and night during the fire season ; these watchmen should carry some portable

fire extinguisher to use in putting out any fires starting. The watchmen should be instructed how to handle fires and have authority to call for any needed assistance either day or night.

It would seem prudent to double or even treble our force of patrolmen and lookout men ; these men to start work early in the season cleaning trails and learning their duties. They should also thoroughly cover the forests they are to watch early in the season in order that they may know how to promptly reach and protect every portion of the forest that may be in danger. It is reasonable to believe that if we can promptly get our patrolmen to the fires when starting we can greatly reduce our timber loss and cost of fighting fires. It is hoped that Congress will make the necessary appropriation for the air patrol service. If this project is approved and established, it will be of great benefit in locating fires, and with wireless service in connection, our Fire Warden can have early notice of any fire starting and be enabled to extinguish any fire before it gets beyond control.

Thanks are due our members and the officers of the State of Idaho, also to the Forestry Service for their co-operation.

C. M. CREGO, President.

FINANCIAL REPORT

SEASON OF 1919

RECEIPTS

Collected from Assessments 1919	\$126,415.05
Contributed by Northern Pacific Ry.	18,317.98
Grazing Fees	2,630.00
St. Maries Toll Station	274.60
Notes American Trust Co.	15,061.66
U. S. Forest Service	1,358.87
Supplies sold	370.56
Sundry receipts	26.02
	<hr/>
	\$164,454.74

EXPENDITURES

Vouchers Nos. 735 to 1097 except 1066, 1076, 1079, 1080, 1081, 1083, 1091, 1092, 1093, 1094, 1095.	
Contribution to Western Forestry and Cons. Ass'n	\$ 1,175.27
Camp Equipment and Tools	2,308.11
Expense—A. F. Parker	49.06
Bills payable	8,724.14
Trails	345.62
Labor and Material on Phone Lines	118.91
Patrolling	3,836.52
Fighting Fires	148,392.23
Salary of Fire Warden	1,788.00
Expense of Fire Warden	1,180.42
Pasturing Horses	554.66
Hospital Account	221.70
Clerk Coeur d'Alene office	300.00
Miscellaneous Expense	1,386.58
State Insurance Fund	3,040.28
Insurance C. E. & T. and Bond	296.08
Insurance Auto.	24.00
Refund Grazing Fees	250.00
State Department Public Works	29.38
State Auditor	350.85
Taxes	34.65
	<hr/>
	\$174,406.46
Bank overdraft 12-1, 1918	3,355.67
	<hr/>
Bank overdraft	13,307.39
	<hr/>
	\$164,454.74

Assessments levied for season, 30 cents.

Approximate cost of season's operation on our acreage, 30 cents.

TRIAL BALANCE

Before Closing 1919

Assessments		\$168,550.71
Warehouse	\$ 900.00	
American Trust Co.		5,931.58
Coeur d'Alene Timber Protective Ass'n		9,182.07
Telephone Construction	4,332.02	
Fires	114,598.74	
Salary Fire Warden	1,800.00	
General Expense	6,907.23	
Patrolling	15,337.71	
Bills Payable		12,725.21
Interest	17.56	
Trails	1,383.24	
Camp Equipment and Tools	2,871.14	
Motor Car	546.64	
Furniture and Fixtures	85.55	
Horses, Harness and Saddle	800.00	
Pay Roll		79.17
Northern Pacific Ry. Co.	14,380.85	
Cameron Lumber Co.	4,638.81	
Blackwell Lumber Co.	3,456.85	
Connelly & Kroetch	65.12	
Reeves, Farnell Lumber Co.	139.50	
State of Idaho (Heyburn Park)	1,894.20	
Eleanor D. Boyce	526.35	
Empire Mill Co.	473.05	
Edward Rutledge Timber Co.	6,913.70	
Winton Lumber Co.	500.00	
State of Idaho	12,725.21	
Western Forestry & Conservation Association	1,175.27	
	\$196,468.74	\$196,468.74

TRIAL BALANCE

February 24, 1920, after Closing

Warehouse	\$ 900.00	
American Trust Co.		\$13,307.39
Coeur d'Alene Timber Protective Association		24,285.70
Telephone Construction	4,332.02	
Bills Payable		12,725.21
Camp Equipment and Tools	2,871.14	
Motor Car	546.64	
Furniture and Fixtures	85.55	
Horses, Harness and Saddles	800.00	
Pay Roll (checks outstanding)		79.17
Northern Pacific Ry.	14,380.85	
Cameron Lumber Co.	4,638.81	
Blackwell Lumber Co.	3,456.85	
Connelly & Kroetch	65.12	
Reeves-Farrel Lumber Co.	139.50	
State of Idaho (Heyburn Park)	1,894.20	
Eleanor D. Boyce	526.35	
Empire Mill Co.	473.05	
Edward Rutledge Timber Co.	6,913.70	
State of Idaho	12,725.21	
U. S. Forest Service		4,351.52
	\$54,748.99	\$54,748.99

COEUR D'ALENE, IDAHO
Feb. 25, 1920

*Coeur d'Alene Timber Protective Association and State Board
of Land Commissioners.*

GENTLEMEN :

We, the Auditing Committee, have examined the vouchers and audited the books and accounts of the Coeur d'Alene Timber Protective Association and beg to report that we have found the same correct in every particular up to and including February 24, 1920, all of which business covered the 1919 season, but the books were held open until February 24th in order to get in all outstanding 1919 business.

The books of the Association show an overdraft of \$13,307.39.

There are outstanding the following voucher checks :

No. 1039 $\frac{1}{2}$	.....	\$ 611.50
“ 1040	.....	49.50
“ 1043	.....	15,590.30
“ 1078	.....	760.00
“ 1092	.....	200.00
“ 1093	.....	70.00
“ 1095	.....	25.00
“ 1096	.....	903.82
“ 1097	.....	6,471.99

Total, 24,682.11

Books show overdrawn, . . . 13,307.39

Bank balance, \$11,374.72

The Association books show the last deposit February 14th, \$1874.47 for 1919 business, and a deposit of February 20th of \$3456.85 starts in 1920 business and is not included in this audit.

There are outstanding Pay Roll vouchers :

No. 1301	.....	\$ 21.57
“ 2324	.....	9.60
“ 2325	.....	9.60
“ 2326	.....	9.60
“ 2086	.....	18.80
“ 2252	.....	10.00

\$ 79.17

Respectfully submitted,

BEN E. BUSH,

CARL LUNDGREN,

LESTER M. LIVENGOD.

FIRE WARDEN'S REPORT

COEUR D'ALENE DISTRICT

*To the Officers and Members of the Idaho State Land Board
and Coeur d'Alene Timber Protective Association.*

GENTLEMEN :—

The fire season started in early this year and lasted into September. We had nine bad fires during the season. Three in logging operations, of these one was from a donkey, one from a shay engine and one from a cigarette. Four started from lightning. One from spring burning and one in an old slashing from unknown cause.

Taken as a whole our patrol and lookout service was not as efficient as it usually is, owing to so many of our experienced men accepting employment at other places because they received higher pay.

The co-operation with some of the operators was not what it ought to have been. This was very noticeable with a few of them who were not holders of much timber of their own.

W. J. Ross.

DESCRIPTION

Date	Location and Description	Cause	Acreage	Merchantable Timber Killed
6-21	Sec. 19 44 1E	Log Jammer	300	Cut over
6-21	" 28 42 1E	Brush burning	8,000	20,000,000'
6-30	" 19 44 1E	Brush burning	1/2	
7-5	" 35 44 2E	Donkey	Spot	
7-7	" 35 44 2E	Donkey	Spot	
7-12	" 35 44 2E	Donkey	Spot	
7-18	" 4 44 2E	Donkey or Shay	1/2 Acre	
7-20	C.M. & St.P. Right-of-Way	Campers	Small	
7-21	Sec. 23 49 1W	Unknown	1	Slashing
7-24	" 10 42 3E	Lightning	1/2	None
7-10	" 9 43 1E	Unknown	60	Cut-over
7-31	" 29 45 2E	Lightning	1/2	
7-31	" 14 44 2E	Lightning	1	5,000'
7-31	" 22 44 2E	Lightning	1	15,000'
8-7	RR. Right-of-Way	Train	1/2	
8-8	Sec. 5 44 2E	Jammer or Shay	Spot	
8-9	" 5 44 2E	Jammer	Small	200' Chute
8-9	" 5 44 2E	Donkey	Spot	
8-11	" 5 44 2E	Unknown	Spot	
8-2	" 24 44 2E	Lightning	1/2	
8-6	" 22 NE 1/2 SE 1/4 44 2E	Lightning	1/2	10,000'
8-11	" 28 43 2E	Lightning	1	24,000'
8-11	" 28 43 2E	Lightning	1/2	15,000'
7-31	" 34-35 44 2E	Lightning	300	Cut-over
8-3	" 4 45 3E	Unknown	1 1/2	Cut-over
8-2	" 14 43 2E	Lightning	10	100,000'
8-7	On Cottonwood Island	Campers		
8-1	Sec. 18 44 3E	Lightning	Spot	
7-7	" 35 44 3E	Unknown	Spot	
6-28	" 29 44 3E	Unknown	1	3,500'
7-21	" 23 49 1W	Unknown	6	
7-22	" 18 48 2E	Lightning	1	
7-12	" 6 48 2E	Not Given	300	Cut-over
7-15	NE SW 1/2 Sec. 22, 20, 2E	Unknown	225	50,000'
8-15	SE SW Sec. 2, 50, 2E	Unknown	45	10,000'
8-16	Between C.M. & St. P. and River	Campers	3&Cabin	
8-16	SE 1/2 Sec. 21, 44, 3E	Unknown	10	Slashing
7-9	SW NE 1/2 Sec. 29, 43, 1E	Spring Burn	120	Cut-over
8-1	NE NW 1/4 Sec. 19, 43, 1E	Lightning	5	Cut-over
8-16	Sec. 4 44 2W	Unknown	1/2	None
8-27	On Bank St. Joe Calder	Campers	1/2	None
8-1	SW NE 1/2 Sec. 6, 43, 2E	Lightning	5	45,000'
8-1	Sec. 8 43 2E	Lightning	1/2	7,000'
8-26	" 4 48 1W	Burning Brush	20	
8-10	" 24 49 2W	Burning Brush	50	None
7-20	SE SE 1/2 Sec. 10, 49, 1E	Lightning	Spot	
8-7	Sec. 3 48 1E	Railroad	1	
7-11	Sec. 2 8 1E	Railroad	2	
7-4	NE NW 1/2 Sec. 34, 45, 2W	Campers	Small	
7-7	NE SW 1/4 Sec. 31, 45, 1W	Cigarette	Small	
7-2	SE SE 1/4 Sec. 13, 44, 2W	Fire Crackers	Small	
6-24	Sec. 13 46 1E	Campers	Small	
6-28	Sec. 11 46 1E	Campers	Small	
6-24	NW SW 1/4 Sec. 31, 47, 1E	Campers	Small	
6-28	SW SE 1/4 Sec. 31, 47, 2E	Campers	Small	
6-23	NW SW 1/4 Sec. 4, 44, 1E	Unknown	40	50,000'
6-25	RR. Right-of-Way	Locomotive	Spot	None
6-23	Sec. 23 49 1W	Cigarette	Small	None

Date	Location and Description	Cause	Acreage	Merchantable Timber Killed
7-5	SE NE $\frac{1}{4}$ Sec. 10, 42, 2E	Camp Fire	Small	None
7-7	SE NW $\frac{1}{4}$ Sec. 5, 42, 2E	Unknown	Small	None
7-10	NW SW $\frac{1}{4}$ Sec. 2, 59, 2E	Logging Crew smoking	1	3,000'
7-13	Sec. 5 41 2E	Donkey	1	
7-17	Sec. 34 41 2E	Donkey	Spot	
8-1	NW $\frac{1}{2}$ Sec. 8, 44, 2E	Lightning		
	NE $\frac{1}{4}$ Sec. 7, 44, 3E	Lightning	70	200,000'
7-3	Sec. 10 42 1E	Cigarette	360	4,000'
8-22	" 21 46 1E	Campers	200	Mostly cut-over 100,000 ft. green
8-21	" 12 42 1W	Lightning	700	1,500,000'
	Total	- -	10,846 $\frac{1}{2}$	22,141,500'

Inventory of Equipment

In Warehouse at St. Maries, Idaho

137 Double-bitted Axes	12 Coils No. 9 Wire
104 Long-handled Shovels	1 Reo Car
49 Short-handled Shovels	Lineman's Outfit
141 Mattox and Handles	Cooking Outfit for 250 Men
9 Pack Saddles	OFFICE
9 Riding Saddles	1 Roll Top Desk
9 Bridles	1 Flat Top Desk
11 Cross-cut Saws & H'dles	2 Chairs
4 Tents	1 Box Stove
385 Blankets	1 No. 8 L.C. Smith Typewriter

At W. E. Chapman's Ranch at Reparia, Wash.:

12 Horses, 2 Mules, 1 Saddle, Bridle, Halter and Saddle
Blanket

MEMBERS

1919

	ACRES
Blackwell Lumber Company	38,920
Bonnors Ferry Lumber Co.	400
Boyce, Eleanor Day	3,880
Connelly & Kroetch	480
Cameron Lumber Co.	34,195
Clearwater Timber Co.	1,920
Coeur d'Alene Lumber Co.	38,528
Empire Mill Co.	1,600
Idaho Timber Co.	3,171
Frederick W. Kehl	440
Five States Timber Co.	4,840
McGoldrick Lumber Co.	26,371
Milwaukee Lumber Co.	5,240
Milwaukee Land Co.	96,316
Northern Pacific Railway Co.	105,933
Potlatch Lumber Co.	6,680
Rose Lake Lumber Co.	6,800
Edward Rutledge Timber Co.	84,535
Shoshone Lumber Co.	7,320
Springston Lumber Co.	628
State of Idaho	80,795
St. Maries Lumber Co.	5,512
W. A. Lavigne	760
D. G. Donahoe	480
Dep't Public Works (Heyburn Park)	6,765
Total	562,509

	Assessed per Acre	Cost per Acre
1906	3½ cents	\$.0315
1907	3 "	.0266
1908	6 "	.0671
1909	2 "	.0214
1910	15 "	.1661
1911	4 "	.0434
1912	1 "	.0130
1913	1¼ "	.0122
1914	10 "	.0925
1915	4 "	.0580
1916	1 "	.0200
1917	5 "	.0550
1918	7 "	.0773
1919	30 "	.2923
Average for 14 years . . . . .	.0662	.0627

MEMORANDUM

DATE

1. [Faint, illegible text, likely bleed-through from the reverse side of the page.]
 2. [Faint, illegible text.]
 3. [Faint, illegible text.]
 4. [Faint, illegible text.]
 5. [Faint, illegible text.]
 6. [Faint, illegible text.]
 7. [Faint, illegible text.]
 8. [Faint, illegible text.]
 9. [Faint, illegible text.]
 10. [Faint, illegible text.]
 11. [Faint, illegible text.]
 12. [Faint, illegible text.]
 13. [Faint, illegible text.]
 14. [Faint, illegible text.]
 15. [Faint, illegible text.]
 16. [Faint, illegible text.]
 17. [Faint, illegible text.]
 18. [Faint, illegible text.]
 19. [Faint, illegible text.]
 20. [Faint, illegible text.]
 21. [Faint, illegible text.]
 22. [Faint, illegible text.]
 23. [Faint, illegible text.]
 24. [Faint, illegible text.]
 25. [Faint, illegible text.]
 26. [Faint, illegible text.]
 27. [Faint, illegible text.]
 28. [Faint, illegible text.]
 29. [Faint, illegible text.]
 30. [Faint, illegible text.]
 31. [Faint, illegible text.]
 32. [Faint, illegible text.]
 33. [Faint, illegible text.]
 34. [Faint, illegible text.]
 35. [Faint, illegible text.]
 36. [Faint, illegible text.]
 37. [Faint, illegible text.]
 38. [Faint, illegible text.]
 39. [Faint, illegible text.]
 40. [Faint, illegible text.]
 41. [Faint, illegible text.]
 42. [Faint, illegible text.]
 43. [Faint, illegible text.]
 44. [Faint, illegible text.]
 45. [Faint, illegible text.]
 46. [Faint, illegible text.]
 47. [Faint, illegible text.]
 48. [Faint, illegible text.]
 49. [Faint, illegible text.]
 50. [Faint, illegible text.]
 51. [Faint, illegible text.]
 52. [Faint, illegible text.]
 53. [Faint, illegible text.]
 54. [Faint, illegible text.]
 55. [Faint, illegible text.]
 56. [Faint, illegible text.]
 57. [Faint, illegible text.]
 58. [Faint, illegible text.]
 59. [Faint, illegible text.]
 60. [Faint, illegible text.]
 61. [Faint, illegible text.]
 62. [Faint, illegible text.]
 63. [Faint, illegible text.]
 64. [Faint, illegible text.]
 65. [Faint, illegible text.]
 66. [Faint, illegible text.]
 67. [Faint, illegible text.]
 68. [Faint, illegible text.]
 69. [Faint, illegible text.]
 70. [Faint, illegible text.]
 71. [Faint, illegible text.]
 72. [Faint, illegible text.]
 73. [Faint, illegible text.]
 74. [Faint, illegible text.]
 75. [Faint, illegible text.]
 76. [Faint, illegible text.]
 77. [Faint, illegible text.]
 78. [Faint, illegible text.]
 79. [Faint, illegible text.]
 80. [Faint, illegible text.]
 81. [Faint, illegible text.]
 82. [Faint, illegible text.]
 83. [Faint, illegible text.]
 84. [Faint, illegible text.]
 85. [Faint, illegible text.]
 86. [Faint, illegible text.]
 87. [Faint, illegible text.]
 88. [Faint, illegible text.]
 89. [Faint, illegible text.]
 90. [Faint, illegible text.]
 91. [Faint, illegible text.]
 92. [Faint, illegible text.]
 93. [Faint, illegible text.]
 94. [Faint, illegible text.]
 95. [Faint, illegible text.]
 96. [Faint, illegible text.]
 97. [Faint, illegible text.]
 98. [Faint, illegible text.]
 99. [Faint, illegible text.]
 100. [Faint, illegible text.]

SCHOOL OF FORESTRY
UNIVERSITY OF IDAHO
MOSCOW, IDA.



COMMERCIAL PRINTING CO
PRINTERS
COEUR D'ALENE, IDAHO

