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Potlatch Timber Protective

Association

1921

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OFFICERS

A. W. LAIRD, Potlatch, Idaho - - - President BEN E. BUSH, Moscow Idaho - - Vice President W. D. HUMISTON, Potlatch, Idaho - Secretary and Treasurer

DIRECTORS

A. W. LAIRD BEN E. BUSH G. A. RUBEDEW C. B. SANDERSON T. J. HUMBIRD

ANNUAL REPORT Potlatch Timber Protective Association

1921



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REPORT OF CHIEF FIRE WARDEN

Potlatch, Idaho, November 30, 1921 Potlatch Timber Protective Association and

STATE BOARD OF LAND COMMISSIONERS.

Gentlemen:

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1921

I herewith submit my report covering the work of the Association for the season of 1921.

The field work of the Association began during the early part of May with the location of routes to be followed by new telephone lines which were later constructed, the location of new lookout points to be manned this year, the inspection of brush burning going on throughout Association territory, etc.

The Association pack animals were brought in from their winter range and arrangements made for the hire of the additional stock necessary this season.

HEADQUARTERS IMPROVEMENT

A new floor was put in the Association warehouse at Elk River Headquarters.

A mile of new pasture fence was constructed and about forty acres of cut-over land at Headquarters burned over and sowed to timothy this fall.

TRAILS

The clearing of trails began during the latter part of May. Approximately 230 miles of trail were cleared of down timber. Bridges and corduroys were repaired and the trails brushed out where this was most needed. This work was completed the latter part of June, but, owing to windstorms which occurred intermittently throughout the summer, it was necessary to keep men clearing trails most of the season.

TELEPHONES

All telephone lines were repaired before the fire season set in. Where possible this work was done in connection with the trail work.

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A total of $13\frac{1}{2}$ miles of new telephone line was constructed this season, seven miles of which were built between the town of Harvard on the Washington, Idaho & Montana Railway and of lookout point established this year in Section 3, Township 41 North, Range 2 West. Another mile of line was built between the town of Deary and Potato Hill, a new lookout point established in Section 14, Township 40 North, Range 2 West. Another $5\frac{1}{2}$ miles of line between the Schill Cabin Smoke Chaser Headquarters in Section 5, Township 38 North, Range 3 East and Big Island connected us with the Clearwater Association lines.

We are now connected directly with the Clearwater Association Headquarters which affords much better cooperation between the two Associations than was possible heretofore.

All telephone lines were kept in good repair and gave splendid service throughout the season.

The St. Joe National Forest, with whom we cooperate in the protection of that part of our territory which is embraced in the Palouse Division of the St. Joe National Forest, also constructed about 12 miles of new telephone line this season. This line gives the Forest Ranger in charge of this district telephone communication with a good lookout point known as "Dennis Butte," situated in Section 15, Township 43 North, Range 3 West, which was not utilized heretofore, owing to lack of telephone communication.

LOOKOUT DEVELOPMENT

Three new permanent lookout points were established this year within Association territory. One of these, "Dennis Butte," was improved by the Forest Service. The other two, "Sand Creek Lookout" in Section 3, Township 41 North, Range 2 West, and "Potato Hill" were improved by the Association.

The development work accomplished this season consisted mainly of connecting lookouts up with telephone in additions to the erection of an improvised lookout tower on the Sand Creek Lookout.

BRUSH BURNING

More dry weather was experienced during the spring months this year than last, which enabled logging operators and others

to dispose of a great deal of slash during May and June. With the exception of one or two instances all brush burning fires were extinguished before the fire season.

A total of four fires originated from brush burning this season. Two of these were "hold over" fires from early spring burning, one of which proved to be the most disastrous fire of the season.

During the latter part of September and nearly all of October, conditions were ideal for brush burning and practically everyone having any slash on hand availed themselves of this opportunity to dispose of it, as a result of which there will be very little burning to do next spring.

A total of thirty-two burning permits was issued during the closed season. All burning done under permits was accomplished without damage to adjacent property.

PUBLICITY

The usual amount of new fire notices, etc., were posted throughout the territory. Appropriate slides, furnished by the Western Forestry & Conservation Association were run in the picture shows. Copies of the Fallon Fire Law were distributed among residents and given to campers. Camping and outing parties unacquainted with the country were given as much information as possible regarding trails, the location of good camping places, horse feed, the best routes to travel, etc.

I think this resulted in receiving better cooperation from this class of people.

PREPARATION FOR FIRE

All Association tools were sharpened and otherwise repaired so as to be in serviceable condition in advance of the fire season. A small amount of new tools and other equipment was purchased. All telephone instruments were inspected and repaired.

Smoke Chasers' Emergency fire fighting kits, consisting of an ordinary pack sack containing a three-day ration, a one-man cook outfit, a pocket compass, a map of Association territory, a two-gallon water bag and a complete set of tools for one man to fight fire with, were made up and later furnished to each smoke chaser to be kept intact and ready for use at all times in order

to eliminate any lost time in making preparations to go to a fire when called upon.

Small tool caches were made at strategic points throughout the most inaccessible portions of our territory as usual.

DETECTION AND SUPPRESSION

All our main lookout stations were manned early in July. The establishment of three more primary lookout points this year, together with our direct telephone connection with the Clearwater Association's Headquarters, is a decided improvement in our detection system over last year.

As most of our heretofore "unseen" territory which lies along the breaks of the North Fork of the Clearwater is seen by the Clearwater lookouts, fires occurring there can be readily seen and reported to us by the Clearwater Association. We, in turn, can render them a like service, as about an equal amount of their territory on the east side of the river is in a much better position to be seen from our lookouts than from theirs. Thus, the telephone connection at Big Island affords much better cooperation between the two associations than was possible heretofore.

Ten primary lookout points, all of which were equipped with the standard protractor board, were used in our detection system.

Seven of these were manned by the Association, two by the Forest Service and one cooperatively by the Association and the Forest Service.

No difficulty in promptly and accurately locating fires was experienced.

The Association had a total of twenty-seven regular men in the field, including patrolmen, lookout men and smoke chasers.

The St. Joe National Forest had four men in the Palouse Division. The lumbermen of the region all furnished a number of men for patrol duty in the vicinity of their camps or operations, without cost to the Association.

Other residents of the community rendered valuable assistance in the detection and suppression of fires.

A pack train, consisting of twenty head of horses and mules, was maintained at Elk River Headquarters during July and August to handle the transportation problem in case of any fire emergency that might arise in the east end of the district.

As we had only one fire this season where a crew was necessary, not accessible by railroad, automobile or wagon, our packing was exceptionally light.

Fifty-five per cent of our fires were extinguished by the regular smoke chaser force. It was necessary to employ extra labor on the remaining forty-five per cent, mainly due to the fact that most of these occured on cut-over lands and made more rapid progress than those occurring in green timber and, there-fore, were more difficult to control.

The most destructive forest fire of the season occurred on August 30th in Section 29, Township 41 North, Range 1 East. This fire originated on cut-over land immediately adjacent to green timber and spread over about 80 acres of slashing and 115 acres of timbered lands before being checked. Approximately 1,000,000 feet of standing timber were killed by this fire.

Three other fires which threatened serious damage to a large amount of decked logs on Hatter Creek south of Princeton, Idaho, were extinguished before any damage was done.

Another destructive fire which destroyed 160,000 cedar fence posts occurred in the E. T. Chapin Cedar Yard at Bovill, Idaho. This was not a forest fire as it started in the Cedar Yard and was extinguished by the Bovill Fire Department before getting out of the yard.

LABOR SUPPLY

Sufficient suitable men for the lookout and smoke chaser force were obtainable this year without difficulty. Temporary men for fire fighting were by no means plentiful, however, and it became necessary on several occasions to call on some of the logging camps of the locality for assistance.

When this emergency arose men and tools were always furnished without delay, although logging or other operations were retarded at some cost to the operator for which he was not reimbursed. As a result of this cooperation on the part of lumbermen it never became necessary to employ transient labor.

INCENDIARISM

Prior to the fire season this year officials of the Association received what they considered authentic information of an or-

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ganized plan of the I. W. W. to cause timber protective organizations as much trouble and burn as much timber in northern Idaho as possible. In order to meet this additional hazard, it was necessary to employ a number of extra men whose services we could have otherwise dispensed with.

We had, as is shown later, a total of four fires that were undoubtedly of incendiary origin. Two of these were set within association territory and two just outside the association boundaries. The parties setting them might have been I. W. W.'s but there are no circumstances which would lead one to believe they were set as a result of any organized effort on the part of that organization. There are a number of these incendiary fires set every year in this vicinity, for which I believe—but have no positive proof—certain residents of the community are responsible.

The percentage of fires of unknown origin this year is exceptionally large. It is possible that some of these are incendiary.

There were, of course, a greater number of outing parties, campers, etc., in the woods this year than usual and it is also quite probable that these unknown fires were caused by accidentally dropping burning matches, cigarette stubs, etc.

CLIMATIC CONDITIONS

During the winter of 1920-1921 the precipitation was heavy. The weather was mild and a good deal of it came in the form of rain and, as the ground was not frozen, it was well saturated with moisture.

During the month of February an unusually mild period set in and many of the southern slopes were bared of snow, which was decidedly an unfavorable condition. To offset this, the weather was cooler during March and April, which helped to conserve the remaining snow. However, the snow in the mountains went off fully two weeks earlier than last year.

Owing to the ground having been well saturated with moisture last fall, the early spring resulted in a rank growth of vegetation which was kept green by intermittent rains until the latter part of August.

The longest period without rain this season was from July 2 to July 25, or a total of twenty-two days.

There were numerous high winds throughout the season. The worst of these occurred during the latter part of August, resulting in the fire hazard being greatest during the period between August 25th and September 3rd.

Following is the weather report for the season of 1921 from observations taken at Summer Headquarters at Elk River, Idaho:

For Week ending	Average Minimum Temperature	Average Maximum Temperature	Precipitation for Week	Total Precipitation to Date
Filmer E. M.	and and and a second	Print Andrew	and the second state	
June 4	50	83	.00.	.00
June 11	50	79	.48	.48
Tune 18	44	73	.06	.54
June 25	46	85	.35	.89
July 2	48	66	.94	1.83
July 9	44	77	.00	1.83
July 16	42	87	.00	1.83
July 23	44	88	.00	1.83
July 30	50	79	.16	1.99
Aug. 6	46	85	.00	1.99
Aug. 13	48	93	.07	2.06
Aug. 20	50	82	.94	3.00
Aug. 27	40	79	.00	3.00
Aug. 31	44	87	.00	3.00
Average			Total for	
for Season	45	79	Season	3.00

SUMMARY OF WEATHER REPORTS FOR 10-YEAR PERIOD 1912 to 1921 Inclusive

YEAR	PRECIPITATION BY MONTHS			Total Precipitation	Average Minimum	Average Maximum	
Section in	June	July	August	for Season	Temperature for Season	Temperature for Season	
1912	1.14	.72	2.43	4.29	54	87-	
1913	2.87	.81	.88	4.56	47	82	
1914	2.09	.51	.09	2.69	48	83	
1915	2.30	1.74	.31	4.35	46	81	
1916	1.96	3.11	1.46	6.53	45	77	
1917	.54	.01	00.	.55	45	77	
1918	1.09	1.75	1.46	4.30	49	. 79	
1919	.32	.00	.58	.90	50	84	
1920	.96	1.00	1.09	3.05	46	80	
1921	.89	1.10	1.01	3.00	45	79	
Ave. fo	r		1	a start and a start	Prosting to a star	12 T-V	
Period	1.42	1.07	.93	3.42	47	81	

According to the foregoing table the precipitation during the past season was .42 of an inch below the average for a ten year period and .05 of an inch less than last year. However, the fire hazard was a great deal less this year than last. This is partly due to there being very little lightning. There were but two electrical storms during the season. These occurred June 23rd and August 14th respectively. Also the distribution of the rain received this year was almost ideal. By consulting the foregoing table it will be noted that both mean minimum and mean maximum temperatures were what might be considered below normal. This also had its influence in reducing the fire hazard this year.

FIRES

Fires handled inside Association territory:

By the Association	.27
By the Forest Service	. 4
Fires outside but immediately adjacent to Association territory which threatened Association holdings:	
Handled by Association	. 2

CLASSIFICATION

Class "A" 1/4 acte or less	61%
Class "B" 1/4 to 10 acres 7	21%
Class "C" more than 10 acres 6	18%

TOTAL	 100%
101.11.	 100/0

CAUSES

Lightning	18%
Campers	9%
Unknown	34%
Incendiary 4	12%
Brush Burning 4	12%
Road Ditcher 1	3%
Smokers, berry pickers, etc 4	12%
TOTAL	100%

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ORIGIN-CUT-OVER OR TIMBER

Number fires originating on cut-over lands13	
Number fires originating on timber, second	
growth, old burns or brush lands15	45%
TOTAL	100%

CLASSIFICATION AND AREA BURNED OVER

Merchantable Timber	acres
Second Growth	acres
Brush Land	acres
Cut-over Lands	acres
Old Burn 12.01	acres

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D	DESCRIPTION		TION	ACR	ES	BUR	NED OVER			DAMAGE	
	1		2:0	TZ	Second Growth		C		T	MFt	Other Material
Twp.	Rge.	Sec.	Subdi- vision	Merch. Timber	eco	Brush Land	Cut-over Land	Old Burn	TOTAL	Merch Timber	Otl
vp.	ge.	e.	ior	be	Wt	nd	nd	rn	. >	nb	ler
				4.	24		10 × 1		E	er	al ·
38N	1E	6	SWSE	-		.25			.25		
40N	1E	23	SWNE				.01	1	.01		
41N	1E	29	SWNE	33.00			1.15-1164		33.00	292	
		29	SENE	2.00	1.1742	. Ber	1		2.00	22	
		29	SWNW	3.00					3.00	13	
		29	SENW	17.00		The second	1	1.20	17.00	97	1
	and the second	29	NESW	40.00			1.2.7	1 Contraction	40.00		
		29	NWSW	20.00					20.00		
		29	SWSW	40.00			30.00		30.00	100	
		29	SESW	here and	· · · ·	1100	40.00		40.00		
38N	917	29	NENE	pro chora	S. CT.	Therein	10.00	12.00	12.00		1
100	2E		and a set of the set o	1 . a vil	1		and the	.01	.01		
		1	SWSW				.10	10:	.10		
	0.0	14	NENE			10	.10				1. 2. 2. 2.
39N	2E	3	SWNE	ar		.01	and a second	1	.01	2	
40N	2E	6	SWNE	.25		1	07	1000	.25	- 4	
		24	NWNW	Past		11 11	.25	19.	.25		
	1.12	24	NWSW	1 23 1-5		Same at	.01	1	.01		
	1. phil	31	SESE	La sal	CH S	5	6.00	- arteria	6.00		
		34	NWNW	1			.01	1	.01		1
		35	NENE				7.00	and they	7.00		
		36	NE1/4	1 in			63.00		63.00		
		36	NW1/4	The sec	1	a sero	117.00		117.00		
41N	2E	13	SWNW	.01	5 30 MA	1000	1	1	.01		
40N	3E	17	NWNW	.01	E 19 .		1.1	1.4	.01	3	
TUIN	OL	21	NWNW	.01.				-	.01		
		30	NENW	.10					.10		
39N	1W	17	NWNE			2.00		1	2.00		
oon	TW	17	SWNE	1 more		3.00	3 () Yes	1	3.00		
		17	SWNW	Disease T.	to all at	7.00	1	1	7.00		
		17	SENW		1.00	18.00		1	18.00		
INT	1W	11	Bovill Ce	dar Va	rd	20.00			.00		160,000
41N	TW		Borni Oc		u	1.1			100		Posts
			SWNE	1	1		.01	1 3 4 3 3	.01		1 0.500
IGAT	1 1 117	7	NENW	1. 2. 1	4.00	1	.01	1	4.00		-
42N	1W		NENE	100	.01				.01		1.1.1
	OTT	17	SWNE	-	10.		10.00	1	10.00		
41N	2W	32				.25	10.00	12.22	.25		
42N	3W	27	NENE	N. H. May		.40	10.00		10.00		
41N	4W	16	SESW	1			5.00		5.00		
		16	SWSE								
		17	NWNW				.01	1. 1. 1	.01		
		20	NESE	2.0.48	in the	there -	30.00		30.00		
		21	NWNE	1			18.00	1	18.00		
		21	NENW	1. 18 M 1			10.00	14.2	10.00		2 2 2
	24.12	21	SWNW	. Prest			15.00	10.	15.00		States 1
		21	SENM				20.00		20.00		1.1.1
		21	NESW				40.00	144	40.00		
	14.	21	NWSV		12.44		40.00		40.00		
		21	SE1/2				120.00		120.00		
42N	4W	8	NENE	1	2.00			144 M	2.00		
			NESE	1 . 5	1	-	.01	a second	.01		1. 1.
	and the second			115.38	6.01	30.51	581.41	12.01	745.32		

POTLATCH TIMBER PROTECTIVE ASSOCIATION REPORT OF LAND BURNED OVER 1921 SEASON BY LEGAL SUBDIVISIONS

Two small fires occurred in Section 1, Township 38 North, Range 1 West just over the Association boundary, which we put out as they threatened Association holdings. About one acre was burned over by the two fires. This is in addition to the land listed above.

The merchantable timber killed by fire this year is fairly easy of access and can be salvaged before it deteriorates to any great extent.

LOOKOUT DEVELOPMENT NEEDED

Much can still be done in the way of lookout development. Most all of our lookout points are timbered, which hampers the lookout men a good deal in the quick detection and accurate location of fires. A number of these observation points can be considerably improved by the erection of towers from 40 to 60 feet high to give the observer a chance to see over the surounding timber.

Where we have no towers at present, trees are used instead. This is not altogether satisfactory as it is difficult to properly orient an azimuth board in a tree. The swaying of the tree in windy weather makes it impossible to locate a fire with any degree of accuracy.

The construction of cabins at three of these points should be accomplished as soon as possible to obviate the necessity of packing tents back and forth to these places each year. The cost of the construction of these cabins will in a short time be saved in wear and tear on tentage.

MORE TRAILS NEEDED

More and better trails in the remote sections of our territory are still needed.

Much in the way of trail construction has been done in the past few years. There is still much more to do along these lines, as the more trails we have, the more lost time will be eliminated in getting to fires in these places, which, in turn, will greatly increase the efficiency of our organization.

NEW EQUIPMENT

The purchase of some new equipment such as tents, fire fighting tools and pack equipment to replace that worn out or broken beyond repair is necessary next year.

Very little new equipment has been purchased during the last few years owing to the prevailing high prices, therefore, quite a few replacements along these lines are necessary.

INVENTORY

A complete inventory of the property of the Association was taken this fall and is on file at Association Headquarters.

In conclusion, I wish to thank the lumbermen of this section for their valuable assistance to the Association this season.

The fire hazard was comparatively light this year. However, a great deal more damage and expense might easily have resulted had it not been for their splendid cooperation in the prevention and suppression of fires.

A revision in the game laws this year also served to reduce the fire hazard by keeping hunters out of the woods at a time when the hazard was greatest and I also wish to thank those responsible for this.

Respectfully,

R. L. WOESNER, Chief Fire Warden.

REPORT ON AUDIT

of the

POTLATCH TIMBER PROTECTIVE ASSOCIATION Potlatch, Idaho

for the period December 1st, 1920, to November 30th, 1921

A. W. LAIRD President W. D. HUMISTON, Secretary-Treasurer

BEN E. BUSH, Vice President

Spókane, Washington, December 10, 1921 R. L. WOESNER, Fire Warden

WM. GOWEN,

Senior Accountant Bureau of Public Acets.

From: Wm. Gowen

To: Commissioner of Finance.

Subject: Audit of Potlatch Timber Protective Association.

Revenues and cash receipts have been accounted for.

Expenditures are proper in amount and character.

The bank balance used is certified to be correct by Leslie Dygert, Asst. Cashier of Potlatch State Bank.

Assessments for 1921 are correctly computed on the acreages shown.

The value of properties is accepted as stated having been

authoritatively advised that it is based on physical inventory and set up at conservative figures.

All accounts are correct as shown by the report.

The \$4.45 charged to the State as interest on the first assessment will be credited to the State account to apply on next year's assessments.

Mr. H. W. Chatterton brought the books and records to Spokane for audit. All records are in very good shape and everything possible had been done to facilitate the audit.

WM. GOWEN,

Senior Acct'nt. Bureau of Pub. Accts.

POTLATCH TIMBER PROTECTIVE ASSOCIATION BALANCE SHEET—November 30th, 1921

Assets

Current Assets:

Current Assets:	¢1 0 10 70	
Cash	\$1,848.79	
Accounts Receivable :		
C. M. & St. P. Ry. Co\$298.78		
Rupp Holland Logging Co 455.18		
Northern Pacific Ry. Co 245.23	A State I	June 1
Winton Lumber Co 139.48		
Elk River Highway District 61.80	1,200.47	91.1121
Provisions and Supplies	219.20	
Total Current Assets		
Fixed Assets:		
Camp Equipment and Tools	\$1,948.33	the state of the
Horses, Harness and Saddles	1,015.00	
Headquarters Building	1,230.00	
Telephone System	202.20	The second states
Washington Idaho Telephone Stock	20.00	
Automobile		
Total Fixed Assets		\$4,815.53
and the second		10 14 Longer
Liabilities	and the second	i u the
Current Liabilities:	A State State	Callert.
Accounts Payable:		-
Accounts Payable : Weeks Law Fund Capital		\$ 47.69
Capital Present Surplus		0.026.20
Present Surpius		8,036.30
when the state of the second states		\$8,083.99

RECONCILIATION OF BANK BALANCE

	vember 30, 192	L		\$4,215.56
Less Checks outs	-			
No. 2353 Year 1				
	921			14 4 4 4 4 F
2714	1	31.50		
2876	112, 14 C	28.50		
2879				
2880		4.46		
2881		1.50		
2882		36.00		
2883	·····	3.75		
2887		1,147.98		
2888		363.43		
2889		124.34		
2890	1	115.74		
2891		99.31		
2892		35.58		
2893		68.62		
2894		10.00		
2895		165.65		
2896		1.50		
2897		25.00		
2898	A CALL CONTRACT	13.38		
2899		20.05	\$2,341.09	
Less Payroll Chee	ks out-			
standing Year		14.48		
1921 (Aug.)			25.68	2,366.77
		0.21		0101070
Ledger Balance,	November 30, 1	921		\$1,848.79

Members	Acreage	Assm't No. 1 2¼c	Assm't No. 2 2c	Assm't No. 3 2¾c	Total 7c
Potlatch Lum-					
ber Co	194,316	\$4,372.11	\$3,886.32	\$5,343.69	\$13,602.12
State of Idaho	63,545	1,270.90*	1,270.90	1,747.49	4,289.29
Clearwater Tim- ber Co	17,780	400.05	355.60	488.95	1,244.60
Rupp-Holland Logging Co	$16,\!552$	372.42	331.04	455.18	1,158.64
Blackwell Lum- ber Co	1,120	25.20	22.40	30.80	78.40
Milwaukee Land Co	15,974	359.41	319.48	439.28	1,118.17
Edw. Rutledge	15 65				
Timber Co	267	6.01	5.34	7.34	18.69
Winton Lum- ber Co	5,072	114.12	101.44	139.48	355.04
Northern Pacific	and the second s				
Ry. Co	17,835	200.65*	178.35	245.23	624.23
TOTALS	332,461	\$7,120.87	\$6,470.87	\$8,897.44	\$22,489.18

POTLATCH TIMBER PROTECTIVE ASSOCIATION Acreage and Assessments for 1921

NOTE: The Northern Pacific Railway Co. is a contributing member only and pays assessments at the rate of 50% of the regular assessment.

The State of Idaho is charged at the rate of 2c per acre on Assessment No. 1.

RECEIPTS AND DISBURSEMENTS . Receipts

Assessments, 1921 Potlatch Lumber Co.	\$13.602.12
Blackwell Lumber Co.	
Clearwater Timber Co.	
Milwaukee Land Co.	1,118.17
Edw. Rutledge Timber Co.	18.69
Rupp-Holland Logging Co.	
Northern Pacific Ry. Co.	379.00
Winton Lumber Co.	
State of Idaho	4,289.29

From Other Sources:

\$21,649.29

Trong Other Bources.		
Rupp-Holland 1920 Assessment	1,280.00	
St. Joe Nat'l Forest (Palouse Div.)	82.31	
Miscellaneous Expenses (Refund)	73.25	
Bills Payable (Borrowed on notes)	9,270.90	
Sale of Automobile	350.00	
Contribution (B. L. French)	8.00	
Sale of Supplies	46.50	
Time Check returned (overpaid)	3.50	
Rental of Pack Train	33.00	
State of Idaho (1919 and 1920 a-c)	17,259.18	
Weeks Law Fund 1921	3,072.21	
Grazing Leases	1,955.00	
Interest	36.09	
1920 Grazing check returned	542.16	

34,012.10

\$55,661.39

Disbursements

Overdraft in Bank, December 1, 1920		\$	392.54
Clearing out old trails	\$1,327.33		
Fires	. 5,082.70		
Miscellaneous Expense			
Patrolling			
Salary and expense Chief Fire Warden			
Office Expense	. 465.19		1- 7. 140
Trail Cutting (new)	. 93.00		
Transportation	. 3,488.73		
Camp Equipment and Tools	. 300.91		
Horses, Harness and Saddles	131.77		
Subsistence and Provisions	92.72		1 m 1
Bills Payable	25,974.14		
Interest Paid	714.83		
Liability Insurance	251.01		
Maintenance Headquarters	98.27		
Maintenance Headquarters	93.45		
Headquarters Expense Contributions (W. F. & C. A.)	1,039.85		
Contributions (W. F. & C. A.)	650.00		
Telephone System	986.08		
Grazing Leases	1,955.00		1
Automobiles	679.33		
Building Fence (C. M. & St. P. Ry.)	78.23		
Balance 1920 State Grazing Check	494.16	53	,420.06
Balance in Bank November 30, 1921		1	,848.79

\$55,661.39

ABSTRACT OF LEDGER ACCOUNT STATE OF IDAHO

Debits:

Cuditas

20

Balance 1919 and 1920 Account\$1	6,745.85
Interest on Same	561.33
Assessment No. 1, 1921	1,270.90
Interest on Assessment No. 1, May 2 to 23	4.45
	1,270.90
Assessment No. 3, 1921	1,747.49

21,600.92

By Cash March 28th, 1921	17,259,18
By Cash April 1st, 1921	48.00
By Cash May 28th, 1921	1,270.90
By Cash August 22nd, 1921	1,270.90
By Cash November 29th, 1921	1,751.94

\$21,600.92

November 30th, 1921, State paid up in full-account balanced.

ACREAGE FOR DISTRIBUTION OF GRAZING FEES Season of 1921

Members	Total	St. Joe	Leased	Balance
Potlatch Lumber Co	194,316	30,240	None	164,076
State of Idaho	63,545	11,600	None	51,945
Clearwater Timber Co	17,780	None	None	17,780
Rupp-Holland Logging Co	16,552	None	None	16,552
Blackwell Lumber Co	1,120	1,120	None	None
Milwaukee Land Co.	15,974	600	1,180	14,194
Edw. Rutledge Timber Co	267	267	None	None
Winton Lumber Co.	5,072	None	None	5,072
Northern Pacific Ry. Co	17,835	8,040	None	9,795
	332,461	51,867	1,180	279,414

DISTRIBUTION OF GRAZING FEES Based on the Moldings Leased

Members A	eres	Apportionm Per Cent	ent Amount
Potlatch Lumber Co164	,076	58.72	\$1,147.98
	,945	18.59	363.43
Clearwater Timber Co 17	,780	6.36	124.34
Rupp-Holland Logging Co 16	,552	5.92	115.74
	,194	5.08	99.31
	,072	1.82	-35.58
Northern Pacific Ry. Co 9	,795	3.51	68.62
279	,414	100.00	\$1,955.00

GRAZING FEES COLLECTED 1921

On 50 head of c	attle at \$1.00		50.00
On 9,525 head	of sheep at	20c	1,905.00

\$1,955.00

