

Colorado

Annual

Report



Two Thousand Fourteen

Report of the Chief Fire Warden

OFFICERS AND MEMBERS OF THE CLEARWATER-POTLATCH TIMBER PROTECTIVE ASSOCIATION, INC.

I am pleased to present the annual report for January 1, 2014 to December 31, 2014. This report includes fiscal yearend period July 1, 2013 to June 30, 2014, providing information of the Association's revenues and expenses.

The Association suppressed 81 fires during 2014. Many of the fires were kept small with aggressive initial attack and some assistance from our cooperators. The Association used a call-when-needed contract helicopter when the Association's primary exclusive use contract helicopter was committed to multiple initial attack fires during an August lightning episode. The Boehls Area used an air tanker called a Fire Boss to suppress a fire for the first time in the Association's history. This fire had large timber and snags burning very actively and the air tanker refilled from Dworshak Reservoir dropping 700 gallons of water on this fire. This experience allows Association Wardens and staff to think about using this resource if a fire near the reservoir has the potential to become difficult to suppress with light helicopter and SEAT's that have to reload retardant back in Grangeville.

In 2014, many of the Association's heavy equipment, water tenders and engines were dispatched outside of our protection area to assist other large fires in the Nez Perce-Clearwater National Forest, IDL and the State of Washington. The C-PTPA's heavy equipment and water tenders are a highly requested resource by our neighbors when they need assistance with specialized equipment that we have available. The Association's dozer assisted the Nez Perce Tribe and IDL on some very large fires. We participated on a GVC area initial attack taskforce by providing overhead in finance and a water tender. This taskforce assisted large fires as support and suppressed a few small fires and kept one fire from becoming large on IDL in the Maggie Creek Area.

The Association's new excavator was dispatched to the Johnson Bar Fire to construct fire lines on steep slopes and help with erosion control. The federal agency hosting the fire was impressed with the excavator and operator and plan to call C-PTPA for any future fires needing an excavator. The excavator provided hazard reduction by piling on our member's ownership to reduce slash on their property after timber harvest operations while not on a fire.



I would like to express my appreciation to all C-PTPA employees and their families, forest industry, cooperating agencies, and private landowners for their support during 2014.

Respectfully submitted,

Len H. Young
Chief Fire Warden
C-PTPA

OFFICERS

Rich McMillan, President
Greg Danly, Vice President
Len Young, Secretary-Treasurer
Len Young, Chief Fire Warden
Sharon Larson, Asst. Secretary-Treasurer

DIRECTORS

Rich McMillan	Potlatch Corporation
Kyle Wetmore	Idaho Forest Group
Eric Besaw	State of Idaho
Corby Finke	Finke Logging, Inc.
Greg Danly	Empire Lumber Company
Mike Reggear	Small Landowner Representative

FIRE COMMITTEE

Directors serve as Fire Committee

The Clearwater Timber Protective Association and the Potlatch Timber Association were separately organized in the early 1900's. In 1966, these two entities merged to form the Clearwater-Potlatch Timber Protective Association, a non-corporate entity. Subsequently, on July 16, 1982, the Association completed filings for incorporation under the Idaho Nonprofit Corporation Act and became the Clearwater-Potlatch Timber Protective Association, Inc.

The Association is controlled by forest landowners belonging to its membership and subject to the provisions of the Idaho Forestry Act. The Association is primarily responsible for the conservation and protection of the forests and forestland within the State of Idaho; specifically, the Palouse, Potlatch, and North Fork of the Clearwater River drainages.

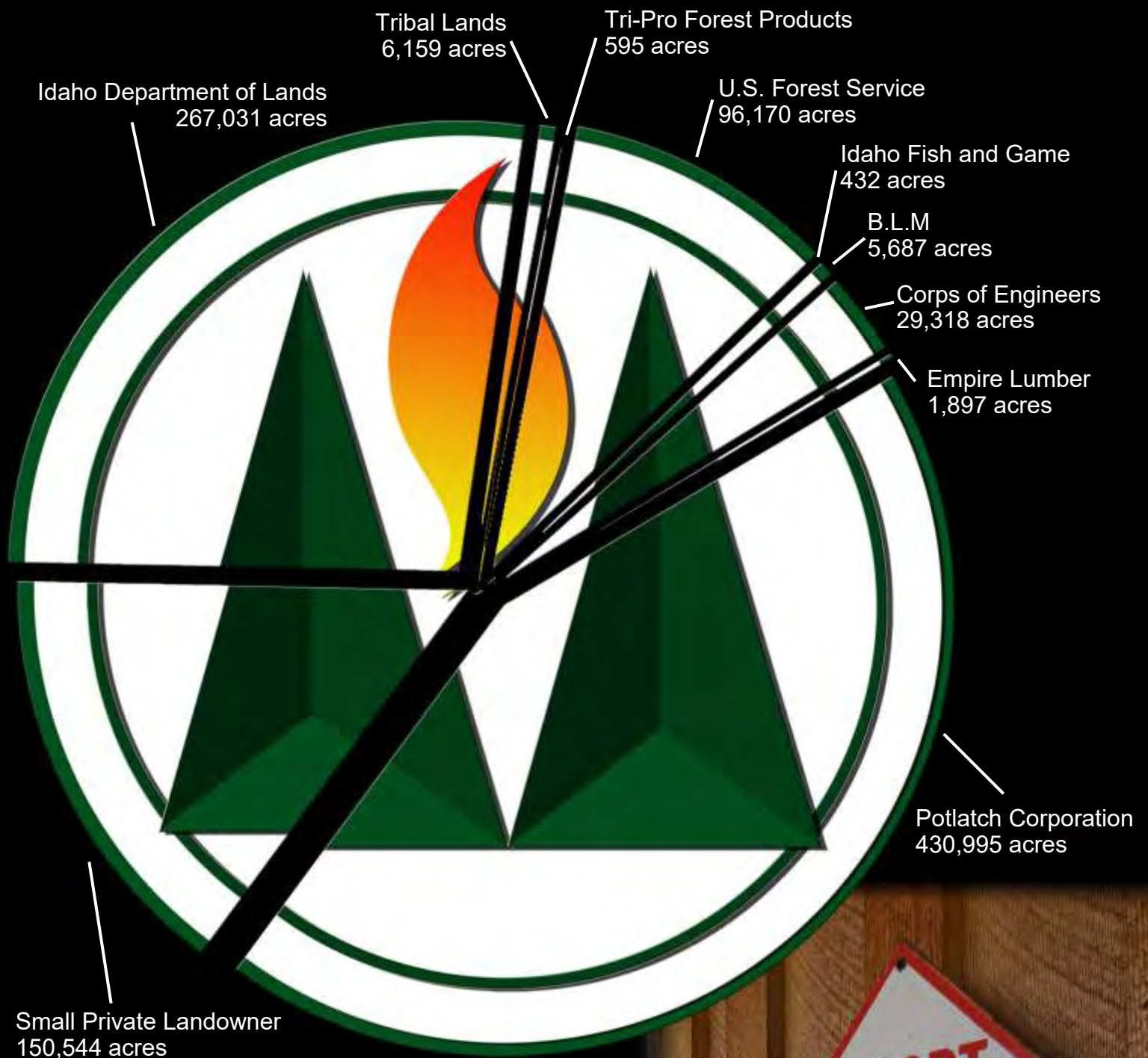


AUDIT COMMITTEE

Greg Danly, Chairman
Empire Lumber Company, State of Idaho,
Potlatch Corporation, Idaho Forest Idaho

LEGISLATIVE COMMITTEE

State of Idaho



Landowner	Acres Protected
Potlatch Corporation	430,995
State of Idaho – Department of Lands	267,031
Tri-Pro Forest Products	595
Empire Lumber Co.	1,897
Corps of Engineers	29,318
Small Private Landowner	150,544
U. S. Forest Service	96,170
B.L.M. Lands	5,687
Idaho Fish and Game	432
Tribal Lands	6,159
Total Member Acres Protected	988,828



Mission Statement

The mission of the Clearwater-Potlatch Timber Protective Association was a simple premise in 1905 - safely suppress fires when they are small. That mindset has remained for over 100 years and is the idea that still drives the Association today.

An educated fire fighter is a safer fire fighter. C-PTPA fire crews are trained annually in the basic skills it takes to safely extinguish fires. The Association participates with other agencies to train loggers and rural fire departments to draw from when the need arises. Our efforts do not stop with today's workforce; we target tomorrow's by teaching kids the dangers and uses of fire.

The hazard management program is designed to reduce the fire hazard created by harvesting timber. Prescribed burning provides a relatively controlled method of reducing potential fire growth and provides a suitable environment for tomorrow's trees to grow.

The C-PTPA maintains an administrative complex in Orofino and three satellite fire camps strategically located in our protection area. In an effort to keep unwanted fires as small as possible, four separate facilities are maintained to reduce arrival time on fires.



Fire Season 2014

The 2014 fire season for the Clearwater-Potlatch Timber Protective Association was characterized as below normal in severity and suppression activity. One human caused fire happened April 13th that burned .75 acres. The Association didn't experience another fire start until the first part of June. A small thunder cell moved through the district producing 2 fire starts separated by a week. As the summer weather set in, July saw 7 fire starts, mostly human caused.

The month of August produced 60 fires, with 5 of those being human caused and the remaining 55 attributed to lightning. Thunderstorms rolled through the district almost weekly, with 9 fires reported on August 12th and 12 fires reported on the 22nd. Due to quick initial attack and varying amounts of precipitation in the storms, the Association held the 60 fire starts to a total of 21.8 acres.

The month of September saw a drop in lightning fires (2) and an increase in human caused fires (5), for a total of 5 acres. The final fire of the 2014 season was an escaped debris burn on the 25th of September.

The Idaho Department of Lands Standard of Protection requires State Districts to meet the	The Clearwater-Potlatch Timber Protective Association has refined the IDL standards for the fuels and resources of our protective district to:	C-PTPA 2014
◆ Fires should be contained to less than 10 acres 94% of the time	◆ Fires should be contained to less than 10 acres 97% of the time	4 Fires 94%
◆ IDL should have no more than 34 human caused fires	◆ C-PTPA should have no more than 24 human caused fires	21 Fires 87.5%
◆ IDL should burn no more than 864 acres	◆ C-PTPA should burn no more than 380 acres	29.53 Acres 7.77%

This year, C-PTPA had 21 human caused fires for 87.5% of the allowable standard and burned 29.53 acres for 7.77% of the allowable standard. The human caused fires included campfires, debris burns, equipment use, fireworks, powerlines and miscellaneous.

Manning Class For Typical 77 Day Fire Season July 1st. Through September 15th

Month	Low	Moderate	High -3	High +3	Very High	Extreme	Total Days
July	0	13	14	4	0	0	31
August	0	0	5	19	6	1	31
September	0	0	1	12	2	0	15
	0	13	20	35	8	1	77

Aircraft

During the 2014 fire season, the Association contracted a Bell 206 L-3 Helicopter on 10-minute standby from Hillcrest Aviation. For 2014, the contract was amended to allow a separate call-when-needed helicopter, which was exercised during the Midnight Rose fire. This allowed the Association the flexibility to utilize aircraft directly from the vendor, as well as working through normal dispatch channels for other agency contracted ships.

Through a cooperative agreement with the Idaho Department of Lands, two single engine air tankers (SEATS) and two Fire Boss Water Scoopers were available to the Association. The SEATS were not used; the Fire Boss was used on one fire.

Although stationed in Orofino, the helicopter can transport crews from all C-PTPA locations. Air transportation allows for quick initial suppression activities. Once on the scene, the helicopter can attach a water bucket and begin dropping water from a nearby water source. The aircraft is capable of slinging in a 72 gallon water blivet or other cargo to aid firefighters in inaccessible locations. This program, assisted by the retardant aircraft, has proven to be an efficient, effective means of wildfire suppression.

The helicopter was used for a total of 60.5 hours that included:

- presuppression – 17.3 hours
- fire suppression – 43.2 hours

Water drops amounted to 24,584 gallons for a delivered cost per gallon of \$3.09. The helicopter was contracted for 110 hours of guaranteed flight time during the 89 day availability period.



Cooperative Agreement

A cooperative agreement continues to this date between the Association and the State Board of Land Commissioners through the Director of the Idaho Department of Lands. The purpose of this agreement is to clarify the forest protection relationship between the Association and the Idaho Department of Lands. It defines the reimbursable emergency fire suppression expenditures that may be incurred by the State and Association. In addition, the agreement addresses the following: (1) fire protection plans, (2) fire management, (3) reports and records, (4) budgets, (5) administrative matters, (6) payments, (7) duration, and (8) limited obligation by the State.

Dworshak Project - Added Protection

The contract with the Corps of Engineers to provide additional protection services was continued for the 2014 fire season. This agreement provides for a daily boat patrol and an aerial patrol of the reservoir on Friday through Monday afternoons, July 1st through September 15th. As a cost cutting measure, 19 boat patrols were eliminated, mostly at the end of the contract when recreational usage drops off due to the draw down of the reservoir. The boat patrols have proven very effective at detecting abandoned camp fires in the many mini-camps along the reservoir.

In 2014, there were 5 fires on Corps of Engineers property. The marine patrol continued prevention and detection efforts in 2014 and early evening aerial patrols were continued on high activity days and holidays.

Hazard Management

The operating agreement between the State of Idaho and the Clearwater-Potlatch Timber Protective Association for the management of fire hazards resulting from commercial harvest was continued in 2014.

Equipment Replacement and Improvements

In 2014, a major effort was made to reduce unneeded and unnecessary equipment in the Association. This was a big time commitment on behalf of Association staff to haul, process and excess the equipment. The C-PTPA has been involved in the Federal Excess Personal Property (FEPP) program for decades, and recently was eligible to utilize the (FFP) program. The FEPP program allowed the Association to use Federal Equipment for suppression, but the U.S. Forest Service retained ownership. Under the FFP program, as long as certain requirements are met, the Association receives the title to the equipment. A trip was made in 2014 to Idaho Falls where (3) 5 ton military trucks and several rural fire department tractors were driven back to be refurbished and replace older fire trucks.



Equipment Replacement and Improvements



Sold To The Public By The Association	
(1)	1999 Chevy K3500 Pickup
(2)	2009 Ford F-350 Pickup
(2)	2007 Yamaha MV ATV YFM45
(1)	2008 Ford F-350 Pickup
(1)	Cat 315C Excavator
(1)	1988 Cat Crawler Dozer
(1)	2008 Yamaha MV ATV 421 CC
(1)	Kit Travel Trailer

Association Purchases	
(4)	2014 Ford F-350 Pickup
(1)	2014 Ford F-350 Crew cab
(1)	2014 Ford F-450 Cab & Chassis
(1)	2014 Komatsu PC170LC-10 Excavator
(2)	Slip-in Tank Units
(4)	Service Boxes
(2)	1,000 Gallon Fuel Tanks, Headquarters
(1)	Trailmax TRD-50-T Tilt Deck Trailer

FEPP Deleted From Inventory

Year	Make	Owner	MODEL
1966	Kaiser-Jeep	FEPP	2.5 ton 6x6
2001	International	FEPP	Cab and Chassis
2001	International	FEPP	Cab and Chassis
1970	Gamma Goat	FEPP	1.5 ton 6x6
1970	Gamma Goat	FEPP	1.5 ton 6x6
1974	Thiokol	FEPP	Spryte
1992		FEPP	200 Gallon Tank
1966	Hyster	FEPP	Forklift
1981	Ford	FEPP	F-800 Fuel Truck
1967	Kaiser	FEPP	2.5 ton 6x6
1973	International	FEPP	Structure Engine
1970	Kaiser-Jeep	FEPP	2.5 ton 6x6
1971	Kaiser-Jeep	FEPP	2.5 ton 6x6
1970	Kaiser-Jeep	FEPP	2.5 ton 6x6
1970	Kaiser-Jeep	FEPP	2.5 ton 6x6
1979	Ford	FEPP	Structure Engine
1985	Chevrolet Diesel	FEPP	1.25 ton 4x4
1970	Am General	FEPP	2.5 ton 6x6
1985	Chevrolet Diesel	FEPP	1.25 ton 4x4

FFP Added To Inventory

Year	Make	MODEL	Status
1990	BMY	5 ton	Boehls Water Truck
1990	BMY	5 ton	HQ Water Truck
1990	BMY	5 ton	Elk River Water Truck
2009	BMY	5 ton	Wrecker Truck
2011	Terex	TX51	Elk River Forklift
1988	CAT	D7G	Orofino Dozer



(Below) Gamma Goats to be excessed in 2014 and 2015 (Above) Terex forklift acquired through FFP channels

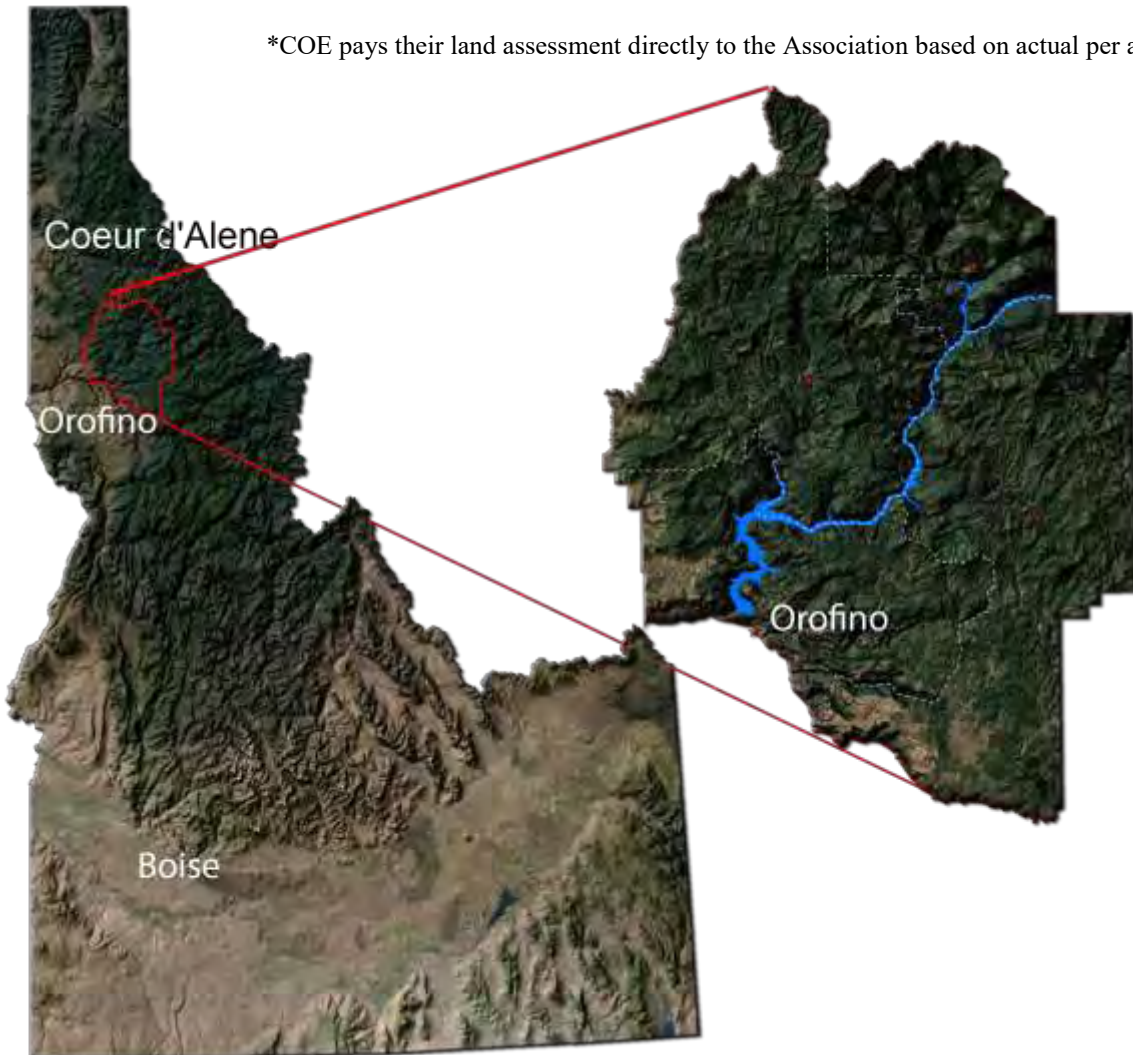


Acresage and Assessment of Members

7/1/2013 to 6/30/2014

<u>MEMBER</u>	<u>ACREAGE</u>	<u>60 CENT ASSESSMENT</u>
Empire Lumber Company	1,910	\$1,146
Tri-Pro Forest Products	546	\$328
Potlatch Corporation	431,748	\$259,049
State of Idaho	260,466	\$156,280
*Corps of Engineers	29,318	\$39,872
1ST ASSESSMENT LEVIED 7/1/13	<u>726,777</u>	<u>\$456,675</u>

*COE pays their land assessment directly to the Association based on actual per acre cost.



Balance Sheet - June 30, 2014

Assets

Current Assets

Cash	\$890,624
Receivables	\$7,111
Unbilled work in process	\$54,639
Inventory	\$45,208
Prepaid expenses	\$52,095
Total current assets	\$1,049,677

Property and Equipment, net of accumulated
deprecia. on of \$2,034,475

\$993,371

Total assets

\$2,043,048

Liabili. es and Net Assets

Current Liabili es

Accounts payable	\$134,613
Accrued interest payable	\$6,498
Accrued vaca on	\$61,926
Accrued re ree insurance	\$39,647
Deferred revenue	\$64,675
Note payable, current por on	
Total current liabili es	\$307,359

Long-Term Liabili es

Note payable, net of current maturi es
Total long term liabilities

Total liabili es

\$307,359

Net Assets

Unrestricted	\$1,726,139
Temporarily restricted	\$9,550
Total net assets	\$1,735,689

Total liabili es and net assets

\$2,043,048

2014 Fires

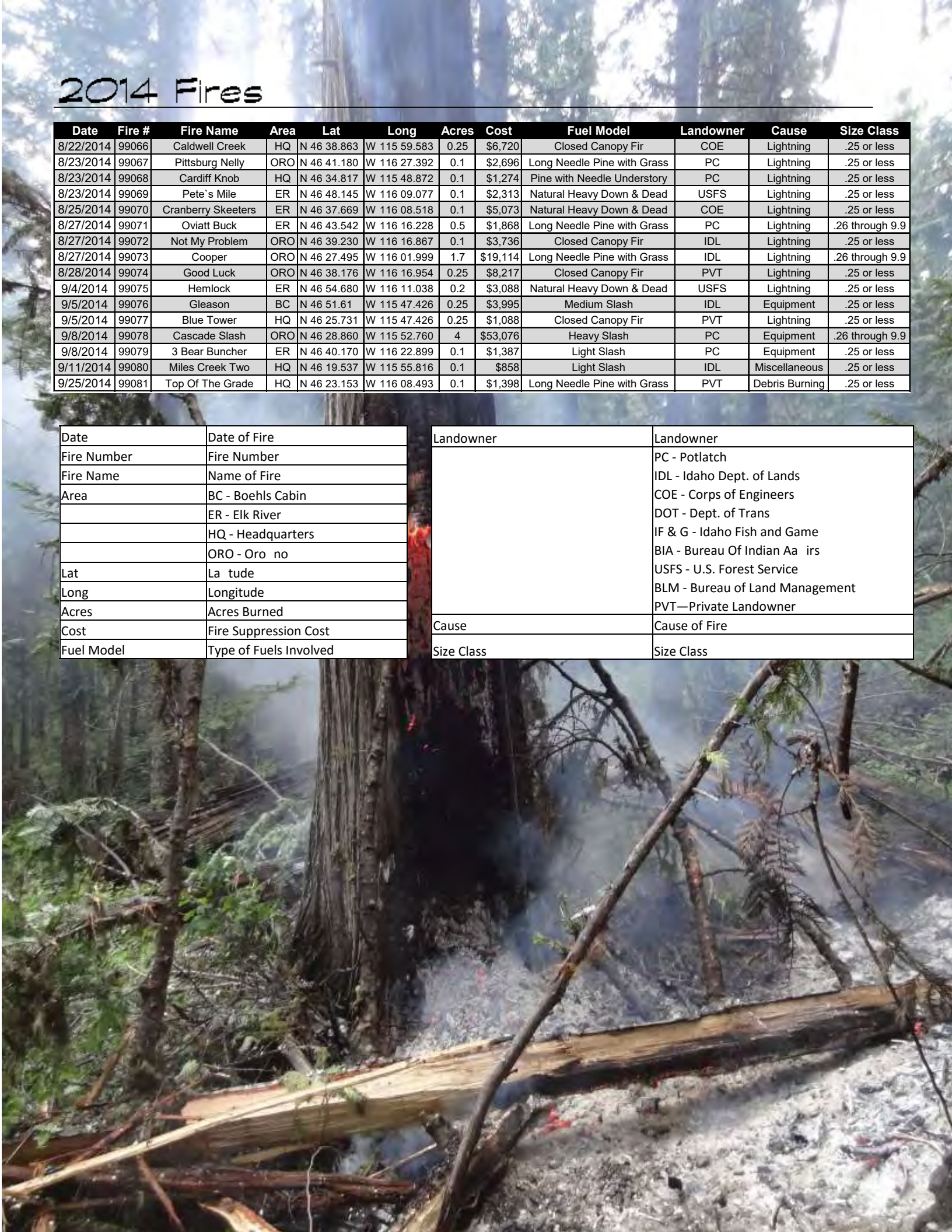
Date	Fire #	Fire Name	Area	Lat	Long	Acres	Cost	Fuel Model	Landowner	Cause	Size Class
4/13/2014	99001	Deer Field	ORO	N 46 28.840	W 116 14.431	0.75	\$518	Long Needle Pine with Grass	PVT	Debris Burning	.26 through 9.9
6/5/2014	99002	Stocking Meadows	BC	N 46 55.990	W 115 54.596	0.1	\$4,857	Medium Slash	IDL	Lightning	.25 or less
6/6/2014	99003	Storage Unit	ORO	N 46 30.444	W 116 20.894	0.25	\$2,478	Long Needle Pine with Grass	PVT	Debris Burning	.26 through 9.9
6/8/2014	99004	Fidler Road	HQ	N 46 21.329	W 115 58.114	0.13	\$2,204	Annual Grasslands & Forbs	IDL	Miscellaneous	.25 or less
6/14/2014	99005	Cedar Canyon Gate	ORO	N 46 31.454	W 116 03.865	0.1	\$2,338	Closed Canopy Fir	PC	Lightning	.25 or less
6/30/2014	99006	Red Rocket	ORO	N 46 30.089	W 116 19.058	0.1	\$194	Annual Grasslands & Forbs	COE	Fireworks	.25 or less
7/3/2014	99007	Banquet	ORO	N 46 33.565	W 116 4.015	0.1	\$1,267	Heavy Slash	IDL	Campfire	.25 or less
7/6/2014	99008	Lumber Yard	ORO	N 46 28.906	W 116 15.535	0.1	\$287	Annual Grasslands & Forbs	Railroad	Miscellaneous	.25 or less
7/7/2014	99009	Ice Candle	ORO	N 46 30.221	W 116 19.850	0.1	\$569	Annual Grasslands & Forbs	BIA	Miscellaneous	.25 or less
7/15/2014	99010	Log Cabin	ORO	N 46 23.645	W 116 10.297	0.25	\$7,935	Annual Grasslands & Forbs	PVT	Miscellaneous	.25 or less
7/20/2014	99011	J Mill	ORO	N 46 34.560	W 116 06.220	0.3	\$3,587	Medium Slash	IDL	Miscellaneous	.25 or less
7/24/2014	99012	Lucky Logger	ORO	N 46 33.180	W 116 12.386	0.1	\$5,315	Medium Slash	IDL	Miscellaneous	.25 or less
7/29/2014	99013	Lower Ford	ORO	N 46 26.158	W 116 10.871	0.25	\$8,395	Closed Canopy Fir	BIA	Miscellaneous	.25 or less
7/31/2014	99014	Odonnell Point	BC	N 46 57.767	W 115 52.732	0.1	\$4,042	Low Brush and Forbes	IDL	Lightning	.25 or less
8/1/2014	99015	Little Silver	HQ	N 46 45.977	W 115 58.028	0.1	\$11,877	Closed Canopy Fir	COE	Lightning	.25 or less
8/2/2014	99016	Sunnyside Bench	ORO	N 46 30.409	W 116 25.042	0.1	\$1,151	Long Needle Pine with Grass	BIA	Lightning	.25 or less
8/3/2014	99017	Nat Brown	ER	N 46 54.233	W 116 20.238	0.25	\$3,219	Natural Heavy Down & Dead	USFS	Lightning	.25 or less
8/3/2014	99018	Anthony Rabbit	ER	N 46 58.704	W 116 13.022	0.1	\$1,185	Closed Canopy Fir	USFS	Lightning	.25 or less
8/3/2014	99019	Breakfast Creek	BC	N 46 52.611	W 116 00.554	0.25	\$8,308	Natural Heavy Down & Dead	IDL	Lightning	.25 or less
8/3/2014	99020	Anthony	ER	N 46 58.419	W 116 12.277	0.25	\$3,028	Closed Canopy Fir	USFS	Lightning	.25 or less
8/3/2014	99021	4.8	ORO	N 46 33.200	W 116 17.367	0.1	\$252	Annual Grasslands & Forbs	COE	Campfire	.25 or less
8/4/2014	99022	Two Moose	BC	N 46 55.770	W 116 05.371	0.5	\$9,357	Medium Slash	PC	Lightning	.26 through 9.9
8/4/2014	99023	Cranberry Log	ER	N 46 40.042	W 116 08.312	0.25	\$8,118	Heavy Slash	IDL	Equipment	.25 or less
8/5/2014	99024	Upper Fords	ORO	N 46 28.330	W 116 14.780	0.25	\$655	Long Needle Pine with Grass	PVT	Miscellaneous	.25 or less
8/5/2014	99025	Space Creek	HQ	N 46 25.334	W 115 53.279	0.1	\$617	Low Brush and Forbes	IDL	Lightning	.25 or less
8/11/2014	99026	Middle Road	ORO	N 46 33.080	W 116 23.195	0.1	\$840	Annual Grasslands & Forbs	PVT	Powerline	.25 or less
8/12/2014	99027	Bear Paw	ORO	N 46 30.151	W 116 24.400	3.5	\$8,523	Annual Grasslands & Forbs	PVT	Lightning	.26 through 9.9
8/12/2014	99028	Angel Butte	ORO	N 46 35.749	W 116 00.080	0.5	\$11,578	Heavy Slash	PC	Lightning	.25 or less
8/12/2014	99029	Woesner Ridge	BC	N 46 35.748	W 116 00.081	1.5	\$25,303	Natural Heavy Down & Dead	USFS	Lightning	.26 through 9.9
8/12/2014	99030	Woesner Ridge Cutoff	BC	N 46 58.886	W 115 58.697	0.1	\$9,721	Natural Heavy Down & Dead	USFS	Lightning	.25 or less
8/12/2014	99031	Jackson Mountain	ER	N 46 50.663	W 116 17.719	0.25	\$4,185	Closed Canopy Fir	PC	Lightning	.25 or less
8/12/2014	99032	Park Road Left	ER	N 46 46.190	W 116 17.001	0.1	\$1,524	Natural Heavy Down & Dead	IDL	Lightning	.25 or less
8/12/2014	99033	Park Road Right	ER	N 46 45.450	W 116 15.900	0.1	\$2,301	Natural Heavy Down & Dead	IDL	Lightning	.25 or less
8/12/2014	99034	South Park Ranch	ER	N 46 42.669	W 116 26.343	0.25	\$3,230	Natural Heavy Down & Dead	PVT	Lightning	.25 or less
8/12/2014	99035	Thunder Creek	HQ	N 46 47.847	W 115 49.755	0.25	\$4,066	Closed Canopy Fir	IDL	Lightning	.25 or less
8/13/2014	99036	1969 Road	ER	N 46 50.866	W 116 12.220	0.25	\$5,253	Closed Canopy Fir	USFS	Lightning	.25 or less
8/13/2014	99037	Jackson Five	ER	N 46 50.772	W 116 18.317	0.25	\$2,824	Natural Heavy Down & Dead	PC	Lightning	.25 or less
8/13/2014	99038	Stony Creek	BC	N 46 54.949	W 116 00.009	0.1	\$6,055	Natural Heavy Down & Dead	PC	Lightning	.25 or less
8/13/2014	99039	Merry Mix Road	BC	N 46 55.996	W 115 57.325	0.1	\$6,444	Low Brush and Forbes	IDL	Lightning	.25 or less
8/13/2014	99040	Miles Creek	HQ	N 46 19.525	W 115 55.735	0.1	\$952	Long Needle Pine with Grass	IDL	Miscellaneous	.25 or less
8/14/2014	99041	Lost Cloverleaf	ER	N 46 44.971	W 116 15.166	0.1	\$7,853	Closed Canopy Fir	USFS	Lightning	.25 or less
8/14/2014	99042	Nightingale	HQ	N 46 23.099	W 116 06.982	0.1	\$1,464	Long Needle Pine with Grass	PVT	Lightning	.25 or less
8/15/2014	99043	John Lewis	HQ	N 46 42.151	W 115 56.400	0.25	\$2,630	Closed Canopy Fir	PC	Lightning	.25 or less
8/15/2014	99044	Cow Patty Road	BC	N 46 56.124	W 115 53.646	0.5	\$10,828	Medium Slash	IDL	Lightning	.26 through 9.9
8/15/2014	99045	Grice Ridge	BC	N 46 57.240	W 116 02.610	0.1	\$14,537	Light Slash	PC	Lightning	.25 or less
8/15/2014	99046	Hobbit Cardiac	BC	N 46 57.929	W 115 53.695	0.1	\$1,772	Light Slash	IDL	Lightning	.25 or less
8/16/2014	99047	Swampberry	ER	N 46 40.719	W 116 07.315	0.25	\$3,610	Natural Heavy Down & Dead	IDL	Lightning	.25 or less
8/16/2014	99048	Bohunk	BC	N 46 54.192	W 115 47.489	0.1	\$8,054	Low Brush and Forbes	IDL	Lightning	.25 or less
8/16/2014	99049	Kuykendahl Creek	BC	N 46 57.218	W 115 59.396	0.1	\$14,085	Natural Heavy Down & Dead	USFS	Lightning	.26 through 9.9
8/17/2014	99050	Twin Creek	HQ	N 46 43.360	W 115 45.760	0.1	\$2,877	Low Brush and Forbes	PC	Lightning	.25 or less
8/17/2014	99051	Hollywood	HQ	N 46 33.417	W 115 49.588	0.1	\$1,930	Closed Canopy Fir	PC	Lightning	.25 or less
8/18/2014	99052	Midnight Rose	ORO	N 46 40.550	W 116 31.071	5.5	\$31,137	Low Brush and Forbes	PVT	Lightning	.26 through 9.9
8/18/2014	99053	Four Switch	BC	N 46 51.711	W 115 54.360	0.1	\$1,173	Light Slash	IDL	Lightning	.25 or less
8/21/2014	99054	O'Donnell Creek	BC	N 46 59.037	W 115 53.286	0.1	\$1,013	Light Slash	PC	Lightning	.25 or less
8/22/2014	99055	Grangemont Pile	ORO	N 46 31.911	W 116 00.051	0.1	\$2,050	Heavy Slash	IDL	Lightning	.25 or less
8/22/2014	99056	Repeat Upper Fords	ORO	N 46 27.341	W 116 09.222	0.1	\$4,185	Long Needle Pine with Grass	PVT	Lightning	.25 or less
8/22/2014	99057	Crooked Ridge	ORO	N 46 32.359	W 116 00.139	0.1	\$1,873	Low Brush and Forbes	IDL	Lightning	.25 or less
8/22/2014	99058	Loseth Canyon	ORO	N 46 34.380	W 116 12.660	0.1	\$2,574	Long Needle Pine with Grass	PVT	Lightning	.25 or less
8/22/2014	99059	Old School	ER	N 46 42.373	W 116 20.176	0.1	\$4,957	Closed Canopy Fir	PC	Lightning	.25 or less
8/22/2014	99060	Cloverleaf	ER	N 46 43.618	W 116 13.953	0.1	\$2,557	Natural Heavy Down & Dead	USFS	Lightning	.25 or less
8/22/2014	99061	North Shanghai	HQ	N 46 32.677	W 115 42.062	0.25	\$6,415	Natural Heavy Down & Dead	IDL	Lightning	.25 or less
8/22/2014	99062	Reeds Creek	HQ	N 46 37.117	W 115 56.710	0.25	\$1,212	Long Needle Pine with Grass	PC	Lightning	.25 or less
8/22/2014	99063	Camp Six	ER	N 46 50.291	W 116 23.647	0.1	\$3,343	Closed Canopy Fir	USFS	Lightning	.25 or less
8/22/2014	99064	Bargamin	ORO	N 46 31.582	W 115 56.491	0.1	\$985	Closed Canopy Fir	PC	Lightning	.25 or less
8/22/2014	99065	Sailor	ER	N 46 37.007	W 116 08.952	0.1	\$3,656	Natural Heavy Down & Dead	IDL	Lightning	.25 or less

2014 Fires

Date	Fire #	Fire Name	Area	Lat	Long	Acres	Cost	Fuel Model	Landowner	Cause	Size Class
8/22/2014	99066	Caldwell Creek	HQ	N 46 38.863	W 115 59.583	0.25	\$6,720	Closed Canopy Fir	COE	Lightning	.25 or less
8/23/2014	99067	Pittsburg Nelly	ORO	N 46 41.180	W 116 27.392	0.1	\$2,696	Long Needle Pine with Grass	PC	Lightning	.25 or less
8/23/2014	99068	Cardiff Knob	HQ	N 46 34.817	W 115 48.872	0.1	\$1,274	Pine with Needle Understory	PC	Lightning	.25 or less
8/23/2014	99069	Pete's Mile	ER	N 46 48.145	W 116 09.077	0.1	\$2,313	Natural Heavy Down & Dead	USFS	Lightning	.25 or less
8/25/2014	99070	Cranberry Skeeters	ER	N 46 37.669	W 116 08.518	0.1	\$5,073	Natural Heavy Down & Dead	COE	Lightning	.25 or less
8/27/2014	99071	Oviatt Buck	ER	N 46 43.542	W 116 16.228	0.5	\$1,868	Long Needle Pine with Grass	PC	Lightning	.26 through 9.9
8/27/2014	99072	Not My Problem	ORO	N 46 39.230	W 116 16.867	0.1	\$3,736	Closed Canopy Fir	IDL	Lightning	.25 or less
8/27/2014	99073	Cooper	ORO	N 46 27.495	W 116 01.999	1.7	\$19,114	Long Needle Pine with Grass	IDL	Lightning	.26 through 9.9
8/28/2014	99074	Good Luck	ORO	N 46 38.176	W 116 16.954	0.25	\$8,217	Closed Canopy Fir	PVT	Lightning	.25 or less
9/4/2014	99075	Hemlock	ER	N 46 54.680	W 116 11.038	0.2	\$3,088	Natural Heavy Down & Dead	USFS	Lightning	.25 or less
9/5/2014	99076	Gleason	BC	N 46 51.61	W 115 47.426	0.25	\$3,995	Medium Slash	IDL	Equipment	.25 or less
9/5/2014	99077	Blue Tower	HQ	N 46 25.731	W 115 47.426	0.25	\$1,088	Closed Canopy Fir	PVT	Lightning	.25 or less
9/8/2014	99078	Cascade Slash	ORO	N 46 28.860	W 115 52.760	4	\$53,076	Heavy Slash	PC	Equipment	.26 through 9.9
9/8/2014	99079	3 Bear Buncher	ER	N 46 40.170	W 116 22.899	0.1	\$1,387	Light Slash	PC	Equipment	.25 or less
9/11/2014	99080	Miles Creek Two	HQ	N 46 19.537	W 115 55.816	0.1	\$858	Light Slash	IDL	Miscellaneous	.25 or less
9/25/2014	99081	Top Of The Grade	HQ	N 46 23.153	W 116 08.493	0.1	\$1,398	Long Needle Pine with Grass	PVT	Debris Burning	.25 or less

Date	Date of Fire
Fire Number	Fire Number
Fire Name	Name of Fire
Area	BC - Boehls Cabin
	ER - Elk River
	HQ - Headquarters
	ORO - Oro no
Lat	Latitude
Long	Longitude
Acres	Acres Burned
Cost	Fire Suppression Cost
Fuel Model	Type of Fuels Involved

Landowner	Landowner
	PC - Potlatch
	IDL - Idaho Dept. of Lands
	COE - Corps of Engineers
	DOT - Dept. of Trans
	IF & G - Idaho Fish and Game
	BIA - Bureau Of Indian Affairs
	USFS - U.S. Forest Service
	BLM - Bureau of Land Management
	PVT—Private Landowner
Cause	Cause of Fire
Size Class	Size Class



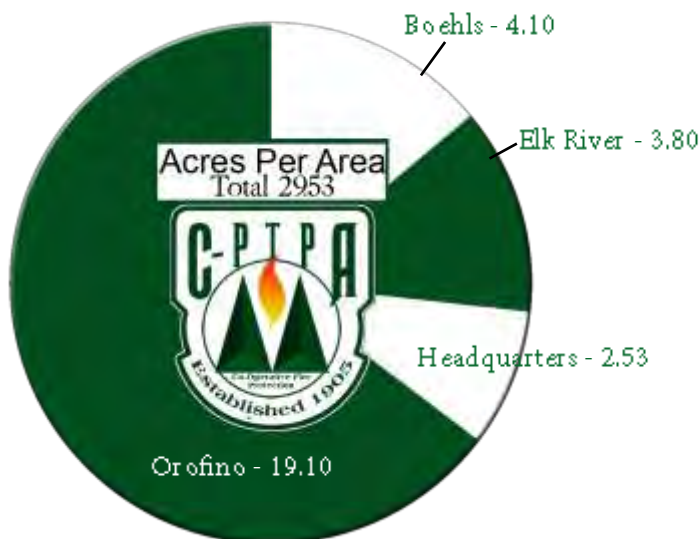
Fire Season Information

Fire Type By Landowner

Landowner	Lightning	Campfire	Debris Burning	Equipment Use	Powerline	Misc.	Fireworks
Potlatch	17	0	0	2	0	0	0
Idaho Department of Lands	19	1	0	2	0	5	0
U.S. Forest Service	12	0	0	0	0	0	0
Railroad	0	0	0	0	0	1	0
Private	8	0	3	0	1	2	0
Corps of Engineers	3	1	0	0	0	0	1
Tribal Lands	1	0	0	0	0	2	0
County Lands	0	0	0	0	0	0	0
Totals	60	2	3	4	1	10	1

Fire Type By Month

Month	Fireworks	Lightning	Campfire	Debris Burning	Equipment Use	Powerline	Misc.
April	0	0	0	1	0	0	0
May	0	0	0	0	0	0	0
June	1	2	0	1	2	0	1
July	0	1	1	0	2	1	6
August	0	55	1	0	0	0	2
September	0	2	0	1	0	0	1
October	0	0	0	0	0	0	0
Totals	1	60	2	3	4	1	10



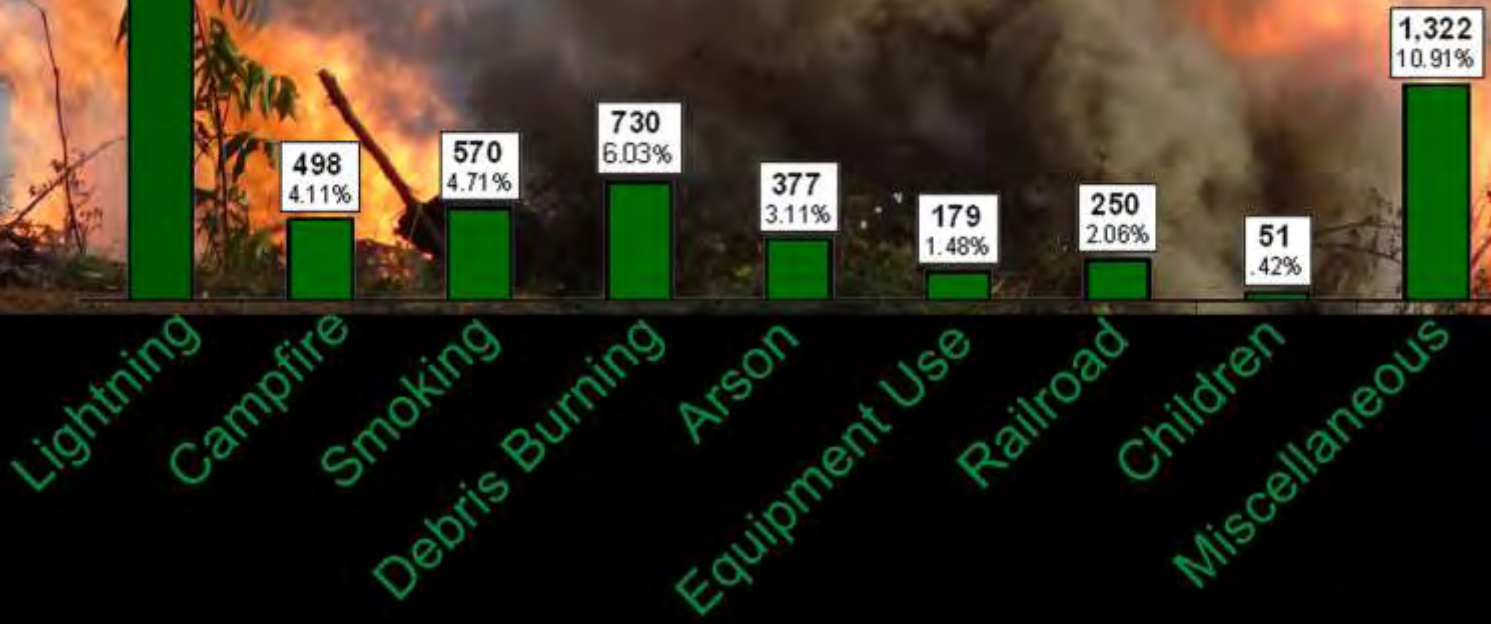
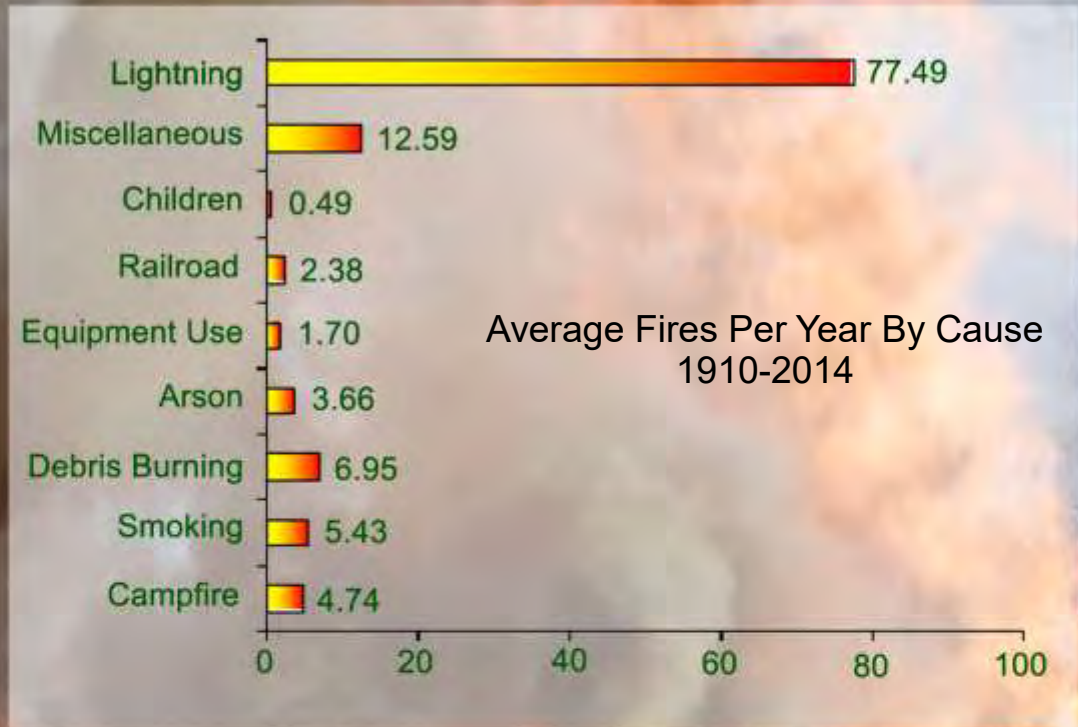
42 Year Fire History

Year	Spot		A Fires		B Fires		C Fires		D Fires		E Fires		F Fires		Total Fires	Total Acres
	spot	acres	#	acres	#	acres	#	acres	#	acres	#	acres	#	acres		
1973	101	0.0	5	1.3	14	25.8	4	87.0	1	180.0	0	0.0	0	0.0	125	294.0
1974	120	0.0	4	1.0	14	11.3	3	83.0	0	0.0	0	0.0	1	1,150.0	142	1,245.3
1975	87	0.0	1	0.3	10	13.4	1	15.0	0	0.0	0	0.0	0	0.0	99	28.6
1976	107	0.0	3	0.8	5	16.0	0	0.0	1	100.0	0	0.0	0	0.0	116	116.8
1977	118	0.0	3	0.8	8	11.4	1	20.0	0	0.0	0	0.0	0	0.0	130	32.2
1978	99	0.0	0	0.0	5	10.0	1	20.0	0	0.0	0	0.0	0	0.0	105	30.0
1979	139	0.0	0	0.0	18	19.8	0	0.0	0	0.0	0	0.0	0	0.0	157	19.8
1980	42	0.0	0	0.0	2	4.5	0	0.0	1	100.0	0	0.0	0	0.0	45	104.5
1981	55	0.0	4	1.0	4	3.0	1	40.0	0	0.0	0	0.0	0	0.0	64	44.0
1982	55	0.0	3	0.8	5	3.4	0	0.0	1	100.0	0	0.0	0	0.0	64	104.1
1983	52	0.0	0	0.0	5	9.0	1	75.0	0	0.0	0	0.0	0	0.0	58	84.0
1984	151	0.0	0	0.0	17	12.3	2	110.0	0	0.0	1	360.0	0	0.0	171	482.3
1985	79	0.0	7	1.8	9	14.3	2	67.0	0	0.0	0	0.0	0	0.0	97	83.0
1986	172	0.0	0	0.0	43	92.3	10	176.0	2	254.0	1	427.0	1	1,438.0	229	2,387.3
1987	77	0.0	0	0.0	19	21.0	0	0.0	0	0.0	0	0.0	0	0.0	96	21.0
1988	97	0.0	0	0.0	15	28.5	2	64.0	2	228.0	0	0.0	0	0.0	116	320.5
1989	0	0.0	182	0.0	20	32.0	0	0.0	0	0.0	0	0.0	0	0.0	202	32.0
1990	0	0.0	90	4.1	14	24.3	0	0.0	0	0.0	0	0.0	0	0.0	104	28.4
1991	0	0.0	95	10.6	16	23.8	0	0.0	0	0.0	0	0.0	0	0.0	111	34.3
1992	0	0.0	124	13.7	25	38.8	1	50.0	0	0.0	0	0.0	0	0.0	150	102.5
1993	0	0.0	34	3.7	2	2.5	2	40.0	0	0.0	0	0.0	0	0.0	38	46.2
1994	0	0.0	234	30.7	104	185.1	9	144.5	0	0.0	0	0.0	0	0.0	347	360.2
1995	0	0.0	43	6.1	8	13.8	0	0.0	0	0.0	0	0.0	0	0.0	51	19.9
1996	0	0.0	58	8.3	17	20.4	1	20.0	1	230.0	0	0.0	0	0.0	77	278.7
1997	0	0.0	33	3.7	7	14.1	2	51.0	0	0.0	0	0.0	0	0.0	42	68.8
1998	0	0.0	78	8.5	6	12.0	2	46.0	0	0.0	0	0.0	0	0.0	86	66.5
1999	0	0.0	61	8.1	11	20.7	0	0.0	0	0.0	0	0.0	0	0.0	72	28.9
2000	0	0.0	34	4.1	8	15.1	0	0.0	0	0.0	0	0.0	0	0.0	42	19.1
2001	0	0.0	57	7.8	13	17.8	0	0.0	0	0.0	0	0.0	0	0.0	70	25.6
2002	0	0.0	33	4.4	7	13.1	2	41.0	0	0.0	0	0.0	0	0.0	42	58.5
2003	0	0.0	28	3.7	5	7.2	1	31.7	0	0.0	0	0.0	0	0.0	34	42.6
2004	0	0.0	63	7.2	6	12.4	1	19.2	0	0.0	0	0.0	0	0.0	70	38.8
2005	0	0.0	14	2.0	4	21.0	1	26.0	0	0.0	0	0.0	0	0.0	19	49.0
2006	0	0.0	101	14.7	10	15.0	1	34.0	0	0.0	0	0.0	0	0.0	112	63.7
2007	0	0.0	32	4.6	16	38.9	3	76.5	0	0.0	0	0.0	0	0.0	51	120.0
2008	0	0.0	25	3.6	11	13.8	1	90.0	0	0.0	0	0.0	0	0.0	37	107.4
2009	0	0.0	34	3.7	6	5.0	0	0.0	0	0.0	0	0.0	0	0.0	40	8.7
2010	0	0.0	19	2.1	8	17.3	1	23.0	0	0.0	0	0.0	0	0.0	28	42.3
2011	0	0.0	30	4.5	12	17.3	0	0.0	0	0.0	0	0.0	0	0.0	42	21.8
2012	0	0.0	31	3.5	10	23.0	1	80.0	1	310.0	0	0.0	0	0.0	43	416.5
2013	0	0.0	49	6.9	16	23.5	2	102.3	1	110.0	1	1,100.0	0	0.0	69	1,342.7
2014	0	0.0	70	10.3	11	18.8	0	0.0	0	0.0	0	0.0	0	0.0	81	29.1
	1,551	0.0	1,682	187.7	566	942.1	59	1,632.2	11	1,612.0	3	1,887.0	2	2,588.0	3,874	8,849.0

Size Class Code	Fires			Acres		
	Total	Average/Year	% of Total	Total	Average/Year	% of Total
(S) Spot	1,551	36.9	40.0%	0.0	0.0	0.0%
(A) .25 or less	1,682	40.0	43.4%	187.7	4.5	2.1%
(B) .26 through 9.9	566	13.5	14.6%	942.1	22.4	10.6%
(C) 10 through 99.9	59	1.4	1.5%	1,632.2	38.9	18.4%
(D) 100 through 299.9	11	0.3	0.3%	1,612.0	38.4	18.2%
(E) 300 through 999.9	3	0.1	0.1%	1,887.0	44.9	21.3%
(F) 1000 through 4999.9	2	0.0	0.1%	2,588.0	61.6	29.2%
Total	3,874	92.2	100.0%	8,849.0	210.7	100%

105 Year Fire Occurrence

8,136
67.17%





Airplane Usage on Fires

Program	Cessna 185 (53083)	Super Cub (1679P)	Total
Protecon	135.5	0	135.5
Corp Of Engineers	1.2	52.9	54.1
Maintenance	1.4	.9	2.3
Miscellaneous Jobs	2.7	0	2.7
Suppression	34.2	0	34.2
Total Hours	175	53.8	228.8
% of Total	76%	24%	100%

Equipment Usage on Fires

Engine Use on Fires		
Type	# of Fires	% of Fires
Type 2	13	16%
Type 4	44	54%
Type 6	50	62%
Type 7	53	65%
ATV	23	28%
UTV	2	2%
Dozer	6	7%

Pump Use on Fires		
Type	# of Fires	% of Fires
1" Waterbug	3	4%
1.5" Homelite	11	14%
Mark 3	4	5%
Sliptank	5	6%

Detection Report 2014



	Number	Percent
Fires First Discovered By Lookouts	2	2.47%
Fires First Discovered By Air Patrol	28	34.57%
Fires First Discovered By Others	38	47%
Fires First Discovered By Association Employees	13	16.05%

TIME REPORTED UNTIL FIRE OUT

	# OF FIRES
0 - 1 hour	0
1 - 2 hours	0
2 - 4 hours	0
4 - 8 hours	2
8 - 12 hours	0
12 - 24 hours	0
1 - 2 days	2
2 - 3 days	11
3 - 5 days	42
5 - 10 days	20
10 days +	4
TOTAL	81

REPORT TIME TO FIRST ATTACK

	# OF FIRES
0 - 15 minutes	10
15 - 30 minutes	14
30 - 60 minutes	17
1 - 1 1/2 hours	15
1 1/2 - 3 hours	11
3 - 5 hours	3
5 - 8 hours	1
8 - 12 hours	0
12 - 24 hours	7
24 + hours	3
TOTAL	81



Fuel Classifications

77 Day Statistical Fire Season
July 1 - September 15

Fuel Model	Before	Statistical	After	Season Total
(A) Annual Grasslands & Forbs	0	8	0	8
(C) Long Needle Pine with Grass	1	12	0	13
(G) Natural Heavy Down & Dead	0	17	0	17
(H) Closed Canopy Fir	0	18	0	18
(I) Heavy Slash	0	5	0	5
(J) Medium Slash	0	6	0	6
(K) Light Slash	0	6	0	6
(L) Perennial Grasslands	0	0	0	0
(F) Low Brush and Forbs	0	7	0	7
(T) Sagebrush & Grass	0	0	0	0
(U) Pine with Needle Understory	0	1	0	1
(F) Low Brush and Forbs	0	0	0	0
Grand Total	1	80	0	81

Fire Occurrence Comparison

	Lightning	Human Caused
104 Year Average	78.27	38.24
2014 Fire Season	60	21

Burning Permits 2014

Type of Burn Permit	Total
Burn Barrel (Residential Solid Waste Disposal)	70
Crop Residue, Pasture, and CRP Burning	142
Hand Piled Logging Slash	48
Machine Piled Logging Slash	1
Residential Yard Waste/Orchard Clippings	138
2014 Total Burn Permits Issued	399

Monthly Precipitation Comparison 2014

TAKEN AT ELK RIVER, IDAHO

	May	June	July	August	September	October
Rainfall (inches)	2.61	2.67	Trace	0.31	Missing	2.93
61 Year Average	2.56	2.37	0.95	1.11	1.67	4.03
Departure	0.05	0.30	-0.95	-0.80	0.00	-1.10

TAKEN AT HEADQUARTERS, IDAHO

	May	June	July	August	September	October
Rainfall (inches)	2.35	2.31	0.13	2.90	1.17	3.20
69 Year Average	2.85	2.84	1.26	1.41	1.86	2.63
Departure	-0.50	-0.53	-1.13	1.49	-0.69	0.57

Log Production 2014

Total log production from operators holding contracts under Forest Master Contract:	Not Available
Total log production from operators holding agreement under Surety Bond:	149,981,018 BF
Total log production from operators under Holdback Option 2:	9,418,294 BF
Total log production from operators under Option 1:	210,416 BF
	159,609,728 BF