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*September 5th lightning storm*  
Photo courtesy of Ross Steensland

**Longview Fire**

**Tiller – Trail Hwy. Fire**

**5th Grade Forestry Tour**

**SEAT Training.**

**All Associations Meeting hosted by DFPA.**
From the District Manager

Officers and Members of the Douglas Forest Protective Association,

It is my pleasure to share with you DFPA’s Annual Report for 2019. This report documents and illustrates the accomplishments and challenges over another busy year, including the February “Snowmageddon” event, the Milepost 97 Fire, the work completed at the Speedway Road property, and many other important projects and programs. Our staff continued to perform at a very high level this past year and met each challenge they faced with enthusiasm, professionalism, and determination.

In 2019, the Association hosted several notable meetings including the annual All Associations Meeting in May for the five remaining active Associations in Oregon and Idaho and a tour of the Milepost 97 Fire in October for ODF and Lloyds of London. While these meetings do bring an added workload to myself and staff, the networking and critical information shared during these events are invaluable for our business.

DFPA’s success in fire protection has always been and will continue to be our ability to have a complete and coordinated fire protection system within the Douglas District. In 2019, DFPA, along with the Coos Forest Protective Association and the Oregon Department of Forestry, successfully negotiated a new five year operating plan with the Bureau of Land Management (BLM) to continue providing fire protection on the O&C lands in Western Oregon that are managed by the BLM. Unfortunately, the terms of this new operating plan are already in jeopardy and all four parties are back at the negotiating table to find adequate funding from our federal partner. We believe that the current model is still the most efficient and effective for all landowners regardless of ownership. I would like to assure you that we are engaged in efforts to preserve this model so we may continue to provide these services to all landowners within the district for many years to come.

Looking ahead to the 2020 fire season, we find ourselves in uncharted territory as we plan and adjust to the current COVID-19 pandemic. This global pandemic has quickly changed the world as we know it and the fire business is no exception. While we have already made changes to our daily operations by incorporating social distancing practices and telecommuting, we are still working through procedures that will need to be implemented and observed throughout fire season.

In closing, I would like to thank each of you for your continuing support and I wish you and your families well in these uncertain times.

Patrick Skrip
District Manager
Douglas Forest Protective Association
The 2019 fire season began on June 11th and ended September 23rd, totaling 104 days, which made the 2019 fire season the 5th shortest fire season in the history of the Association. DFPA responded to 107 fires in 2019 that burned a total of 13,454 acres. 73 human caused fires burned a total of 13,436 acres while 36 lightning caused fires accounted for 18 acres. The following is a summary of notable fires which occurred on the district.

**Tiller Trail Fire: 43 acres**
The Tiller Trail Fire, located 7 miles southeast of Tiller, started May 9 and was caused by an unpermitted slash burn. This was one of four slash related fires over 10 acres in size that occurred during a warm spell in early May.

**Days Coffee Fire: 170 acres**
The Days Coffee Fire, located 6 miles northwest of Tiller, started on June 26th and burned on both private and BLM lands, including an active fell-n-buck logging operation. While the Days Coffee Fire was determined to be human caused, the specific cause remains under investigation. At the same time that crews were working on the Days Coffee Fire, a lightning storm passed through the district and sparked an additional nine fires.

**September 5th Lightning Fires: 26 fires burning 16.75 acres**
Thunderstorms moved over the District on September 5th, starting around 2:30 pm and lasting into the early morning hours the following day. DFPA crews suppressed to a total of 26 fires that burned 16.75 acres, the largest of which was the 13 acre Big Tom Folley Fire, located 5 miles northeast of Elkton. DFPA crews also suppressed three “non-stat” lightning fires, two of which were just across the district line with the ODF Southwest Oregon District and one on the Umpqua National Forest near Tallow Butte.
The Milepost 97 Fire, located 1 mile south of Canyonville, started the evening of July 24th near I-5, Milepost 97 southbound. The Milepost 97 Fire quickly burned into an old fire scar from the 1987 Canyon Mountain Fire, where numerous standing dead trees remained with a heavy understory brush component. By the next morning, the Milepost 97 Fire was estimated to be 10 acres in size and continued to outpace firefighters as it burned through the old fire scar, growing to over 1,600 acres by that evening. ODF Incident Management Team 3 (IC Smith) was ordered and took command of the fire on July 26th. On August 9th, the Milepost 97 Fire was transitioned back to a local interagency type 3 incident management team which remained in place until the fire was declared 100% contained on August 16th.

The Milepost 97 Fire burned a total of 13,119 acres, which included:

- 4,534 acres of lands managed by the Bureau of Land Management
- 4,062 acres of private industrial timber lands
- 3,656 acres of land held in trust by the Bureau of Indian Affairs for the Cow Creek Band of the Umpqua Tribe of Indians
- 396 acres of ODF managed lands
- 346 acres of land owned by small woodland owners
- 125 acres of “other” government lands.

The fire also threatened or damaged a natural gas pipeline, power transmission lines, private & government communication systems, a fire detection camera, Interstate 5, and the watershed for the city of Canyonville’s drinking water. 586 homes were also threatened by the fire. Due to the values at risk, the Milepost 97 Fire was a FEMA eligible incident.

The Milepost 97 fire investigation indicated that the fire was caused by an illegal campfire. DFPA continues to work with the Oregon State Police to locate the responsible party. Fire suppression costs totaled $21.8 million.
Milepost 97 Fire
The Association’s Dispatch and Detection staff worked throughout the summer to help locate new fires and direct the appropriate resources to them. The 2019 dispatch staff returned all three employees from the previous year. In the Detection Center, four new employees joined the three returning employees to complete the detection staff. Over the last couple of years, DFPA has put a strong emphasis on cross training the Dispatch and Detection staff to do both jobs. This has proven very useful during periods of high fire danger and during multiple or large fire events.

While heavy drift smoke didn’t pose the same problems that have limited detection capability in previous years, active weather patterns did close the center for a total of seven days over the course of the summer due to poor visibility.

The detection system saw a boost in clarity last year thanks to a new microwave link located on Marsters Ridge, south of Roseburg. This new link allowed DFPA to increase the bandwidth needed to move from Standard Definition (SD) cameras to High Definition (HD) Cameras. By the end of summer, all but two of DFPA’s cameras had switched over to HD. DFPA plans to convert the last two SD cameras over to the HD system in 2020.

DFPA’s planned detection camera in northern Douglas County near Mt. Chilcoot was delayed another year. While the equipment has been purchased and plans completed, an agreement between the USFS and ODOT has stalled the installation. DFPA is hopeful that the new site will be up and going prior to the end of the 2020 fire season.
Fire Prevention

The easiest fire to fight is the fire that never starts! That’s why DFPA puts such a high priority on preventing human caused fires and takes advantage of every opportunity available to engage with the public. Prevention messages and public appearances were common prior to and during fire season, which helped keep the number of human caused fires at the 10 year average.

Public Use Restrictions went into effect on July 1st and remained in place through the end of fire season. DFPA, along with all the ODF districts in the Southern Oregon Area, have worked together over the last couple years to align restrictions between districts and to tie shutdown times for the general public to the daily fire danger. We believe this has helped the public understand and follow the Public Use Restrictions better than in previous years.

In 2019, DFPA Forest Officers responded to 75 law violations, which was 26% fewer violations than the year before. “Burning without a permit” was the most common violation (51), which has been a trend for the last couple of years. Additional warnings or citations were issued for violating Public Use Restrictions (21) and failure to prevent a fire from spreading (3).

Social media continues to be a valuable tool for the district. Social media was used to share information about wildfire prevention topics, fire restrictions and closures, projected weather events, and updates on wildfires as they occurred. In total, DFPA’s Facebook page received 3,293,036 total views. DFPA’s website, www.dfpa.net, received a much needed facelift in 2019 after it was moved to a new server / development software.

A considerable amount of time was also spent educating and helping homeowners living in Wildland Urban Interface areas through the “Firewise USA” recognition program which is sponsored by the National Fire Protection Association (NFPA). Staff worked with numerous homeowners and communities to help them obtain or renew their Firewise USA recognition. By obtaining Firewise USA recognition, DFPA is able to use Title III funding to assist homeowners in those communities by complete hazardous fuels reduction projects within their home ignition zone. During 2019, the Mustang Drive community earned Firewise USA recognition, bringing the total number of recognized Firewise Communities within the Douglas District up to 26.
Aviation Program

DFPA utilized Marble Mountain Helicopters for aviation support in 2019, with Helicopter 5MM being the district contracted ship. Helicopter 5MM was stationed at the Myrtle Creek Airport and recorded 38 missions while on contract, totaling 37.2 flight hours and delivering 352 buckets of water (116,160 gallons of water). Out of district assignments for Helicopter 5MM were limited this year due to a combination of heightened fire danger locally on the district and a heavy presence of severity aircraft located in the area.

The district’s fixed wing platform, a Cessna 182 Skylane II (Air Attack 11H), also saw a considerable amount of flight time in 2019. 11H flew a total of 132 hours, which included 61 hours air attack & detection flights and 71 hours of flying watchmen service.

ODF used severity dollars to preposition aviation resources on the Douglas District throughout the summer months. While these aircraft are utilized as state wide resources and moved when and where they are needed, their presence while on the Douglas District bolsters not only DFPA’s initial attack capability but also all districts in the Southern Oregon Area.

The Roseburg Airport was home to a Single Engine Air Tanker (SEAT) reloading base for the sixth year in a row. While there were no SEAT’s permanently assigned to the Roseburg SEAT base last summer, they could be moved in from other parts of the state at a moments notice to assist with firefighting efforts in the Southern Oregon Area. The Roseburg SEAT Base was used to fill 98 loads of either fire suppressant or fire retardant, totaling 69,065 gallons.

ODF also prepositioned helicopter resources for the Southern Oregon Area within the Douglas District. Helicopter 480 was stationed at the Myrtle Creek Airport for the majority of the summer and was used around SOA on numerous fires. A second severity ship, helicopter 30G, was stationed at Felt’s Field, west of Roseburg, and was also used throughout Western Oregon as needed. Helicopter 480 responded to five DFPA fires while Helicopter 30G responded to eight DFPA fires.
The Association purchased one new Ford F-450, 4WD cab chassis in 2019 which was transformed into a 300 gallon Type 6 engine by DFPA’s shop staff. This new engine buildup replaced Engine 25, which was assigned to the Umpqua patrol area. The district was also gifted a new cargo trailer from the Williams Company after one of DFPA’s mobile fire cache trailers was stolen from the Milepost 97 Fire and later located in a rural portion of Josephine County, totaled.

DFPA also acquired vehicles and equipment through the FEPP and FFP programs and purchased several used federal surplus vehicles outright. Several of the notable acquisitions include: the purchase of a F-450 from the Umpqua National Forest that was transformed into a 300 gallon engine for the South Douglas squad, a 33 foot motorhome through the FEPP program that can be used as a mobile office or command center, and a skid steer through the FEPP program which came with several attachments.

DFPA Staff also completed the biannual FEPP equipment inventory process which is required through the program. This hands on inventory is completed every other year to account for and properly identify all FEPP equipment that has been issued through the program to both DFPA and rural fire departments within the Douglas Distract. FEPP equipment that is no longer being used or needed by a department is returned to the FEPP system and made available for other districts / agencies to obtain.

DFPA’s shop continued to support our partners and cooperators by acquiring and/or building fire suppression equipment for them. In 2019, DFPA’s shop refurbished two tenders and completed the buildup of two flatbed trucks for the Weyerhaeuser Company, built a 500 gallon engine for the ODF Western Oregon District’s Dallas Unit, and completed miscellaneous maintenance and repair projects for local fire departments.
Co-op Work Program

The District continued its active Cooperative Work Program in 2019. The co-op program is funded through cost reimbursements to the Association by cooperating agencies, contract work, and grant programs. The co-op program provides highly trained seasonal personnel with work throughout the winter months so they are available to return for the next fire season. Having these personnel on co-op work also makes them available for use during fires outside of our traditional fire season.

The majority of winter co-op jobs are focused on forest related activities such as tree seedling hauling, tree planting inspections, land exams, hazardous fuels reduction treatments, building fire trails, slash piling, and slash burning. DFPA also has an agreement with the Oregon Department of Transportation to provide them with personnel during the winter months through the “Fire and Ice” program.

Landowners that took part in the co-op work program in 2019 included Weyerhaeuser, Seneca Jones Timber Company, Silver Butte Timber Company, Lone Rock Timber, and Roseburg Resources. In addition, work was performed for Barnes & Associates, Bureau of Land Management, Cow Creek Band of the Umpqua Tribe of Indians, Oregon Department of Transportation, and ODF.

“Snowmageddon”

On February 24, an unexpected snow storm moved across the area, wreaking havoc on Douglas County by dropping a blanket of wet, heavy snow down to the valley floor. By the next morning, many parts of the county saw at least eight inches of snow accumulation, resulting in roadways littered with broken trees and downed powerlines. 14 personnel from DFPA were mobilized on February 25th to support the county’s relief efforts by removing downed trees and opening roadways.

While the snow itself was a short term event, the increased fire danger that it caused will be felt for many years to come. The storm resulted in thousands of acres of snow damaged stands with miles upon miles of blocked roads. Landowners and public land management agencies worked throughout the remainder of the year to open roads and remove snow damaged trees, but there is still a lot of work remaining to be completed on the landscape.
DFPA continues to have an aggressive and coordinated training and safety program to promote awareness in the workplace and to help prevent injuries and accidents. In 2019, DFPA coordinated and/or attended training programs that ranged from Basic Fire School, intermediate fire classes, Advanced Incident Command System classes, hands on field training, and many other courses in between. Collectively, district personnel logged over 4,000 hours of formal training in the classroom and hands on training in the field, improving their knowledge and skills to be safer and more productive employees.

DFPA also provided instruction and training to many of our firefighting partners, including personnel from the Oregon Department of Forestry, Bureau of Land Management, United States Forest Service, local fire department’s, and industrial landowners/operators.

Safety has always been DFPA’s top priority and 2019 was no exception. All DFPA employees are expected to actively participate in the safety program and work towards the District’s goal of providing a safe working environment for everyone. The district utilized tailgate safety meetings, unit safety meetings, and district wide safety meetings to share safety reminders, known hazards, and near misses with all employees to help reduce the risk of future accidents. In addition, the district continued to have a representative on the ODF statewide safety committee.

DFPA’s emphasis on safety and training shows its importance when you look at the 2019 safety records where 155,049 exposure hours were logged. A total of 16 injuries were recorded with poison oak exposure again the most common recordable injury with six reported incidents. DFPA continues to address the poison oak issue with special training during fire school and by providing pre-exposure lotions and post-exposure washes to lessen the affects to our employees. Driving remains the Association’s highest exposure for safety concerns with 395,783 miles driven in 2019. Two minor vehicle accidents occurred in 2019, both of which were backing related.

A serious accident involving an Adult in Custody crewmember on the Big Tom Folley Fire in September caused DFPA to open up and review its safety procedures over the 2019/2020 winter. Recommendations were made by staff and approved by the District Manager to increase preparation for major injuries due to the hazardous environment that we work in. Brandon Kerns, South Douglas 10 month Forest Officer, took the lead on this effort and created a new Medical Emergency Response Plan for the Association. In addition to beefing up some of our first aid kits, an Emergency Medical Responder class is scheduled for June of 2020.
Industrial Fire

DFPA staff worked with industrial landowners and operators in the spring to complete the annual AOL fire training that is required for all industrial personnel. This training was provided free of charge to 522 landowner representatives, operators, and other forest workers which recertified them to assist with the upcoming fire season. A handful of operators also asked for courtesy inspections to check their fire trucks and equipment, prior to the start of fire season.

Over the course of the summer, DFPA’s Industrial Fire Forester, Mike Jackson, and DFPA’s Forest Officers conducted 110 industrial fire inspections on active operations and issued a total of 174 waivers across the district. These industrial inspections are key to preventing industrial related fires, which historically are both hard to control and expensive fires.

DFPA suppressed seven industrial related fires in 2019 that burned about 83 acres. Four of the seven fires were related to slash burning and accounted for the majority of the acres burned. Two industrial related fires were determined to be caused by faulty electrical systems on equipment and the third fire resulted from a piece of industrial equipment getting into powerlines. All three of these fires burned a combined total of a quarter acre.
Prescribed Burning

The Association recognizes the importance of using fire as a tool on the landscape to mitigate fuel buildup and strives to maintain an active burning program for homeowners, ranchers, and timber owners when conditions allow for safe burning to take place.

After the historic February snow storm, residents choosing to burn the resulting debris were encouraged to do so early in the spring when the chance of the fire escaping were minimal. Backyard debris burning was shut down at the start of fire season and burn permits were not issued until fire condition improved in the fall. This decision was made by DFPA and local fire departments due to the increased fire danger observed in May and June in addition to the massive amount of cleanup work that resulted from the February snow storm. DFPA Forest Officers responded to many illegal debris burns over the course of the summer which has been a continued problem since the implementation of the county dump fees in 2015.

Prescribed agricultural burning was down in 2019 with only 1,858 acres being burned. While many factors play into the reduction of prescribed agricultural burning in recent years, one of the key contributing factors to the decline in 2019 was the return of the fall rains to the area earlier than normal.

Just as controlled pasture burning is important for farmers and ranchers, the same is true with the burning of logging slash on industrial forestlands after a harvest is completed. By eliminating the build-up of logging debris during periods of low fire danger, typically in the middle of winter, future catastrophic fires can be minimized. In 2019, landowners completed 330 industrial slash burns on the Douglas District, which resulted in 85% of the registered acres being treated.

<table>
<thead>
<tr>
<th>Year</th>
<th>Registered Units</th>
<th>Burned Units</th>
<th>Registered Acres</th>
<th>Burned Acres</th>
<th>Debris Permits</th>
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Speedway Road Property

Work continued on the Speedway Road Property as time and conditions allowed throughout the year. DFPA utilized funding from the Regional Solutions grant that was awarded to the district in 2017 to help offset some of the costs associated with improvements on the property, including: paving both the main road and approach onto the property, the removal of 5,000+ yards of overburden, stockpiling rock on the property, and the extension of utilities to the property (water, sewer, natural gas, electricity and communications). All of the Associations obligations through the Regional Solutions grant have been met and will be closed out in 2020.

Staff also worked with the county and the adjacent property owner to vacate an old right of way on the northern end of the property. This right of way vacation resulted in a quarter acre increase to the size of the Speedway Road property.
DFPA Service Awards

5 Year Awards
John Brewer, North Unit
Brad Ledebetter, North Unit
Christian Norton, North Unit
Troy-Kevin Smith, North Unit

10 Year Awards
Jonna Blomberg, Dispatch
Henry Gibson, Equipment Operator

15 Year Awards
Gary Kincheloe, North Unit

20 Year Award:
Paul Ritter, South Unit

35 Year Awards:
Scott Jackson, Detection
Pat Skrip, Headquarters

Douglas County Fair.

Melrose Heights Fire.

February Snow Cleanup at Roseburg Office.

Prescribed burn behind RFP in Dillard.
### Historic Fire Data

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### 10 Year Fire Data: Number of Fires

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**Page 16**
2019 Board of Directors

Rick Barnes, President
Nickel Mountain LLC
Brennan Garrelts, Vice President
Lone Rock Timber Co.
Ken Canon
Aurora Resources
Tim Vredenburg
Cow Creek Band of Umpqua Tribe of Indians

Dan Dawson
Dawson Ranch
Paul Zolezzi
Rocking C Ranch LLC
Mark Wall
Roseburg Forest Products
Steve Weber
Seneca Jones Timber Co.

Darin McMichael,
Silver Butte Timber Co.
Quinton Quisenberry,
Quisenberry Ranch
Mike Rundell
Weyerhaeuser Company

Ex Officio Members
Dave Lorenz
ODF
Heather Whitman
BLM
Alice Carlton
USFS
Tim Freeman
Douglas County

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Bavarian Olympus Timber LLC
Bear Creek Timber
C & D Lumber Co.
Campbell Global
Ken Canon / Mary Ann Hutton
Joe G. Coons
Joseph G. Coons
Steven W. Coons
Cow Creek Government Offices
Ben Dawson
Dan Dawson
David Crawford & Stephen Czerski
Deborah Johnna Hahn
Douglas County Land Department
Engle Ranch, LLC
Fenn Forests LLC
Ferguson & Son Cattle Company Inc.
FIA Timber Growth Master, LLC
FIA Timber Growth & Value Master
Allyn Ford
Ford Trust I, III
French Creek Ranch
Fruit Growers Supply Co.
Giustina Land & Timber
Giustina Resources
Daniel J. Hatfield

David Hattfield
Hancock Forest Management Inc.
Herbert Lumber Co.
Sidney Hobgood
Illinois Municipal Retirement Fund
Charles E. Ireland Jr.
Jennene Johns
Johnston Ranch
Juniper Properties LLC
Keller Lumber Co.
Curtis R. Kocken
LaBrie Ranch & Seed Co.
James B. Langdon
LGB Timber, LLC
Lone Rock Timber Investments MDB - Landco LP
Lone Rock Timberland & Naralto LLC
Lone Rock Timberland Co.
Lone Rock Timber Investments I, LLC-1
Lone Rock Timber Investments II, LLC-2
Mike & Sheila Lund
Larry & Phyllis Mauck
Gary A. McCormack
McCurdy Forest, LLC
Tom Michaels
Troy Michaels
Mt. Scott Holdings
Daniel & Katherine Newton

Nickel Mountain, LLC
Paradise Creek Ranch
Quinton Quisenberry
Rocking Horse Ranches LLC
Roseburg Forest Products
Roseburg Resources Co.
2840 Sandberg LLC
Roger and Lorene Sanders Trust
Jay Schartz
George Sandberg
Seneca Jones Timber Co.
Silver Butte Timber Co.
Ladon Snyder
Sunnydale Lane Co.
Swanson Group, Inc.
TAJS Enterprise, LLC
Billie Walters
K.C. Taylor
Merrill Tester
Gerry Thurresson
Al Walker
Weyerhaeuser Co.
Rocking C Ranch LLC
Carol Coons Wigle
Woodard & Cuyler Forests
Woolley Enterprises, Inc.
Arthur Wright