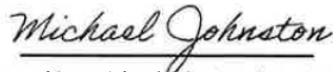


Bridger Teton National Forest

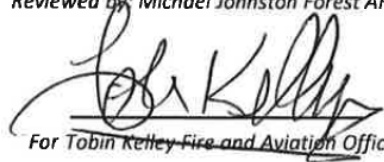
2016 Annual Fire Report



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Reviewed by: Michael Johnston Forest AFMO



For Tobin Kelley Fire and Aviation Officer

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Introduction

The 2016 Bridger Teton wildland fire season had an above normal number of fire starts with a total of 56 fires, compared with an average of 48 fires over a 10 year period. In 2016 there were 22 human-caused fires, 34 lightning caused fires, and 145 abandoned campfires. Total acreage burned was 36,101 acres compared to the 10 year average which is 23,782 acres.

Even with the above average load on the Bridger Teton National Forest, a large portion of the Forest resources were able to be rotated to other parts of the country to help out with large fire assignments.

Cliff Creek Fire

This fire on the East Zone burned 34,273 acres, and was long duration fire managed by Great Basin Team 7 and Team 2, Western Wyoming Team 1 and Team 4 and local Type 4 IC's. The fire quickly exceeded initial attack efforts and was managed appropriately based primarily on values to be protected. A full range of suppression actions including direct and indirect line construction, burnout, and monitoring were utilized to successfully manage the incident until season ending weather event in late fall.

Berry Fire

This fire originated on the Grand Teton NP and was managed to meet resource objectives. The fire eventually reached the Bridger-Teton NF and burned approximately 1,627 acres within the Teton Wilderness.

Gorge Fire

Due to the fires location within the Bridger Wilderness in rugged, inaccessible terrain, management actions focused on monitoring fire progression, providing information to the visiting public, and managing for multiple resource objectives.

The first fire of the Bridger Teton National Forest season was discovered May 2nd on the Jackson Ranger District; the last fire reported was October 12th on the Greys River Ranger District. The Western Wyoming Type-3 Team was deployed as a national resource one time during the 2016 fire season.

Teton Interagency Dispatch Center (TIDC) dispatched 75 wildland fires, totaling 79,898 acres, during the 2016 fire season. The Bridger Teton NF had 56 fires; Grand Teton National Park had 22 fires; the National Elk Refuge had 0 fires; Lincoln County had 1 fire; Sublette and Teton Counties had 0 fires.

Teton Interagency Fire 2016 Wildland Fire Outlook

The fire season was expected to be affected by strong El Niño/Southern Oscillation (ENSO) conditions, which may have supported a wet-to-dry and a warmer winter pattern than normal. An outlook for a transition to La Niña conditions later this summer or fall may lead to a transition to a dry fall, though the timing and local impact of this transition is uncertain. An outlook for neutral and/or La Niña conditions this summer may also impact monsoonal moisture flow from the Southwest into Wyoming.

This pattern (as tracked in national climatological rankings at <http://www.ncdc.noaa.gov/temp-and-precip/climatological-rankings/>) featured:

PRECIPITATION – Wetter, then Drier

- Early winter precipitation was above normal, followed by below normal precipitation in late winter/spring.
- At the Moose, WY weather station, early winter precipitation (Oct-Jan) was 119% of normal while late winter/spring precipitation (Feb-May) was 85% of normal.
- For April, the Teton climate division was the 29th driest since 1895. For the water year, October through April, the Teton climate division is trending slightly drier than normal for this period.
- Overall precipitation for Wyoming, from January-April, was 105th driest period out of a 122-year period of record.

TEMPERATURE – Much Warmer than Normal

- For January-April, Wyoming was 117th warmest out of a 122-year period of record.
- In the Teton climate division, January through April was the 6th warmest period on record.

Regional outlooks indicate a normal fire season, with potential for below-normal to the south and east of the Teton Interagency area. The transitioning El Niño / La Niña conditions may lead to wetter than normal July/August period and a drier than normal fall, with the potential for late season fire activity. During a normal season, Bridger Teton National Forest will have 66 fires for 13,992 acres and Grand Teton National Park will have 12 fires for 789 acres (based on a 40-year fire history).

The [2016 Annual Fire Weather Report – WFO Riverton, WY](#) provides a full seasonal summary including: Red Flag Warning Verification and Statistics, the number of Fire Weather Watches issued, Spot Forecast Statistics and information on IMET Dispatches for the 2016 NWS Riverton Fire Weather Program.

Bridger Teton National Forest 40-Year Fire History

	HCF	HCA	LCF	LCA	Total Fires	Total Acres
40yr Average	29	6208.82	37	7851.17	66	13992.28
30yr Average	23	8147.19	39	10239.77	62	18387.93
20yr Average	20	5935.27	38	7622.80	58	13558.08
10yr Average	18	10265.06	30	9462.57	48	19727.64
5yr Average	15	13675.20	25	10588.74	40	24263.92
2016	22	18.33	34	36083.11	56	36101.44

Acres and Number of Fires by District

District	Human Fires	Human Acres	Lightning Fires	Lightning Acres
Kemmerer	0	0	2	0.20
Big Piney	0	0	4	34274.70
Greys River	4	0.55	10	4.13
Jackson	6	0.70	13	1.75
Buffalo	8	15.95	1	1645.11
Pinedale	4	1.13	4	175.55
Total	22	18.33	34	36083.11
Total BTF Fires/Acres Fires 56 Acres 36101.44				

2016 West Zone Accomplishments

Pile Burning

East Fork Timber Sale	5 acres	Slash disposal for commercial timber sale
Hams Fork CG Aspen	5 acres	Fuels project slash disposal

Broadcast Burning

Hams Fork	201 acres	Fuels slash disposal and wildlife habitat improvement
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Mechanical Treatments

Star Valley Ranch	104 acres	Boundary slash and pile fuel break along Star Valley Ranch Subdivision
Green Knoll Slash Units	13 acres	Clear cutting by fire crews

2016 North Zone Fuels Accomplishments

Implementation

The North Zone was able to complete various fuels reduction activities including broadcast and pile burning and assisted Grand Teton National Park with mechanical treatments and pile burning activities. Pile burning was mostly cleanup from left over piles created years ago. Additionally, North Zone fire/fuels resources mitigated hazard trees in developed campgrounds on the zone and the Shoshone NF. One mechanical project was completed in the South Fall Unit and included 1.0 acres of sagebrush thinning, piling and burning in the WUI west of a private residence. No other mechanical projects on the North Zone were implemented due to lag times with planning and completion of projects with existing NEPA clearance.

Pile Burning

Blackrock Admin Site	4 acres	Blackrock District	pine beetle clean up, snags and dead and down
Black Canyon Summer Home	1 acre	Jackson District	slash from past fuels work around structures and trail maintenance
Hoback Campground	0.1 acre	Jackson District	brush cleared in response to Cliff Creek fire
Turpin Summer Home	0.1 acre	Blackrock District	slash from past fuels work around structures
Cow Creek	0.5 acre	Jackson District	decommissioned buck and rail fence
Sheffield Campground	0.1 acre	Blackrock District	fuels reduction work in response to Berry fire to protect infrastructure, too green to burn all piles
Phillips/FS Boundary	1 acre	Jackson District	fuels break created in sage brush adjacent to private land south of Hoback Junction

Broadcast Burning

South Fall Creek	251 acres	Jackson District	WUI, sage and mountain brush restoration
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Dew Ranch	0.5 acre	Jackson District	test burn to develop sage brush revegetation methods, sage grouse restoration
<u>Mechanical Thinning</u>			
South Fall Creek	1.0 acres	Jackson District	WUI fuels break created in sage brush adjacent to private land south of Hoback Junction

Planning

A draft Record of Decision for Teton to Snake is due to be published late 2016 or early 2017. As soon as the NEPA is completed, 3 mechanical hand thin and pile units, totaling 149 acres, will be up for contract in 2017. Burn plans for South Fall Creek and Beaver Rx were rewritten to tighten up prescription parameters. Extensive planning and line prep was completed on Beaver Rx, but the project was not completed because a sufficient burn window did not materialize. The Jack Pine Summer Home 2002 fuels treatment was tested by the Cliff Creek fire and contributed to a successful burn out operation around structures in Granite Creek. This treatment and fire incident was reported in the National Fuels Treatment Database.

2016 East Zone Accomplishments

Implementation

East Zone Fuels/Fire Management completed Cottonwood II unit 4 (108 acres) Rx broadcast burn in the spring. A total of 952 hand piles and 43 machine piles were also burned over the course of the fall meeting several objectives (Recreation, Timber, Fuels and Admin.). Mechanically 120 acres of thin, pile and prune was contracted in the fall within the Sylvan Bay Summer homes area. 45 acres of Timber Sale was sold and implemented for fuels/wildlife objectives. Additionally 50 more acres were thinned, pruned and piled within the White Pine Ski Area and Elkhart Park Trailhead through force account actions.

Pile Burning

Name	Location	Size/Type	Objectives
Bare Mtn. #2 Post & Pole	Bear Mtn.	2 Machine Piles	Brush Disposal
Bare Mtn. #3 Post & Pole	Bare Mtn.	2 Machine Piles	Brush Disposal
Nylander	T.S. Units 4,5,6	7 Machine Piles	Brush Disposal
Kleinstick	T.S. Units 3,4,5	3 Large machine Piles, 21 Smaller Machine Piles	Brush Disposal
Fremont Lake Campground Renovation Pile	Sylvan Bay Road 1 mile before campground on right	1 Pile	Recreation
½ Moon Lake Pile	Halfmoon Lake Road	1 Pile	Recreation
Boulder Lake Rd 780	Boulder lake North Side before campgrounds	2 Piles	Recreation
New Fork Campground	Entrance	1 Pile	Recreation
New Fork Boyscout Admin Site	RD 735A	1 Pile	Admin

White Pine ski Area	Top of Ski area	25 acres hand piles 500-700 Piles	Fuels Reduction
White Pine Ski Area	Outfitters Corral	1 pile	Admin
Cottonwood II Unit 1	Round Hill	5 Acres/38 hand piles	Brush Disposal
North Fisherman's Creek	Gravel Pit	1 Pile (May need machine work)	Admin
Skyline Drive	Highway Project Pile	1 Pile	Admin
Elkhart Park	Campgrounds and T.H.	34 Hand Piles	Recreation

Broadcast Burning

Cottonwood II Unit 4	Big Piney Ranger District	108 Acres	Wildlife/Fuels
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Mechanical Thinning

Sylvan Bay Summer Homes	Sylvan Bay	108 acres Hand thin/Pile	Fuels
White Pine	White Pine Ski	35 acres thin/pile	Fuels
Cottonwood II Unit 12 Timber Sale	Big Piney	45 acres Harvest	Wildlife

Planning

A Decision Notice was signed in late August for the "Skyline WUI Fuels Reduction Project" on the Pinedale Ranger District. The project's purpose and need is to reduce wildfire intensities and severity providing for a safer environment for fire fighters and public in the event of a wildfire. The project entails a series of mechanical (machine and hand) and burning (piles/broadcast burning) treatments. The project targets 2,247 acres for treatment which will require several entries. This project utilized the Healthy Forest Restoration Act and will be implemented over the next 5 years. Currently 120 acres have been contracted and completed within the project area along with another 50 acres through force account thinning and burning. Another 170 acres are currently out for contract for FY17, another 100 acres are slated for force account work along with a potential 150 acres for timber sale.

Aviation Branch / Helitack Summary

The Aviation Branch of Teton Interagency Fire contains a combination of resources from the Bridger Teton Forest (BTF) and Grand Teton Park (GRTE). The program consists of an interagency aviation officer that provides oversight and quality assurance, Teton Helitack which supports all hazard and project missions with two exclusive use contracted type 3 helicopters, the Jenny Lake Rangers of GRTE who provide SAR, EMS, and fire support, and militia from other divisions within BTF and GRTE. The aviation branch also received support from off unit resources for fire suppression to include for the first time two CL-415 water scoopers. In addition to the Fire and SAR responses which this branch performed and is primarily funded for there were many other high value accomplishments achieved:

1. Provided aviation planning and aircraft management for BTF and GRTE CIO, Wildlife, and Facilities divisions including these two below:
 - a. Removed several miles of old fencing wire within critical wildlife habitat in cooperation with a Forest District Biologist and a non-profit organization.

- b. Planning and delivery of over 500 tons of rock and steel to the backcountry of GRTE in support of the Jenny Lake Renewal Trail Project.
2. Provided management and supervisory level aviation program overview training and local unit 200 level training.
3. Enhanced cooperation and communication with partners and other users of the airspace over BTF and GRTE.
4. Continued to foster and build relationships by encouraging cross disciplinary training and mission execution.



The 2016 Teton Interagency Crew was comprised of 21 total Firefighters. New to the crew was Jim Dotson who filled the Base Manger position. Other new crewmembers were Lora Trout and Ryan Campbell who filled Senior Firefighter positions. Jon Filardo was promoted to one of the Assistant Helitack Supervisors. Matt Lancaster and Willow Merritt moved up to Lead Crew positions and Dave Wilkins returned to the crew as one of the other Lead Crewmembers. Additionally, we had 5 new 1039's this year: Coyde Fickel, Josh Dilick, Justin Spellis, Lance Wilde, and Mary Lee. Two crewmembers detailed out for the season. Jacob Henri detailed to a Fuels Tech position in Grand Teton National Park and Brianna Bolton detailed to a Lead Crew position with Bridgeport Exclusive Use Helitack. The crew was also assisted by detailers from the Park and Forest as well as Tucson Helitack, Lolo National Forest, and National Forest in Florida.

Teton Helitack provided key leadership and overhead positions while supporting the Teton Interagency Hand Crew. In 2016 we provided numerous positions qualified

as FFT1, ICT5, FALB, and Fire Line EMT. The crew was also able to provide trainees for DIVS, TFLD, ICT3, and ATGS.

Aerial Ignition projects and wildfires were supported with Helitack modules on the Worland BLM, Dixie NF, Wasatch Cache NF, and Utah State lands. We also assisted Tucson and Wenatchee Exclusive Use Helitack crews with a manger and short haul spotter.

The following table represents the helicopter work that was completed in 2016 by the Teton interagency aviation branch and helicopters.

Helitack Statistics	35HX	38HX
Days on Contract	142	126
Initial Attack Responses	9	21
Large Fires Supported	5	2
SAR Hours Flown	0	32.2
Passengers Transported	1301	1031
Total Gallons Water	84,128	43,124
Hours Fire / Non-fire	224 / 26.6	111.2 / 104.6
Total Flight Hours	250.6	215.8
Total Contract Cost	\$670,866.50	\$647,469.99

Teton Helitack assisted with pre-season training by supporting and taking lead in the following courses and events:

- S271 Helicopter Crew Member: Course facilitation and lead/unit instructors, Jackson, WY
- Helitorch and PSD Refresher: Course facilitation and lead/unit instructors, Jackson, WY
- S130/190 Basic Fire School: unit instructors, Jackson, WY
- RT130/190 Fire Refreshers: unit instructors, Jackson, WY
- WCT Work Capacity Test Administration, Jackson, WY
- Taught at the US Forest Service National Short Haul Academies in Tucson and Boise

Medical response within Teton Helitack was supported in 2016 with ten medical responders qualified as EMTA, EMTB, WEMT, WFR or a combination of the three qualifications. Teton Helitack continued as one of four Short Haul programs for the US Forest Service. The crew trained and qualified/requalified 7 Short Haul Spotters and 21 USFS qualified Short Haulers including our NPS crewmembers and 1 Jenny Lake Ranges who attended the academy. We also maintained positions on the National Emergency Medical Short-Haul Working Team.



Fire Prevention, Education and Information

Priorities and Focus of Zone Fire Prevention Programs

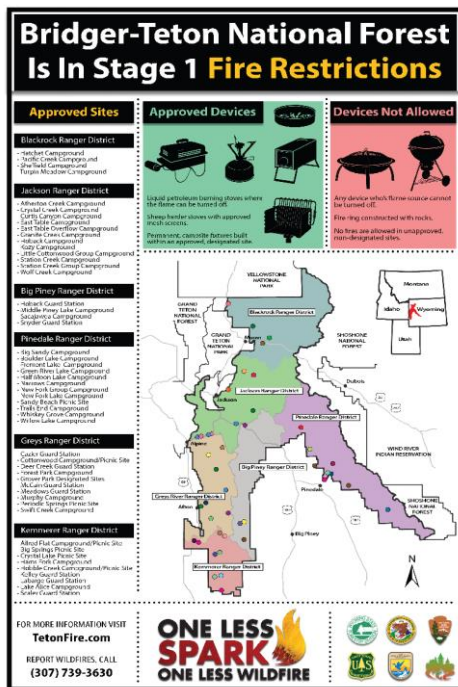
The priorities and focus of the Forest fire prevention programs are four fold scope.

1. The prevention of unwanted human caused wildfires thru education and patrols
2. Coordinate with communities adjacent to public lands in approaches and practices in supporting Fire Adaptive Communities
3. Education on fire's role in ecological processes
4. Fire incident support primarily through public information and education

Fire Prevention Team

During the months of July, August and September, High/Very High Fire Danger prompted Fire Managers to apply for severity funding. A fire prevention team was ordered to help develop a fire prevention campaign, to raise awareness for the need for extra vigilance on the part of the recreating public. The Prevention Team helped to expand education tools and communication strategies to be used and shared with the public and our neighboring partners. The forest prevention staff adopted the

“One Less Spark” campaign from the regional/western states to provide for consistent messaging across states lines and jurisdictional boundaries. These products were very valuable during restrictions, as well as the “boots on the ground” support for introducing and executing the communication tools for Stage One restrictions.



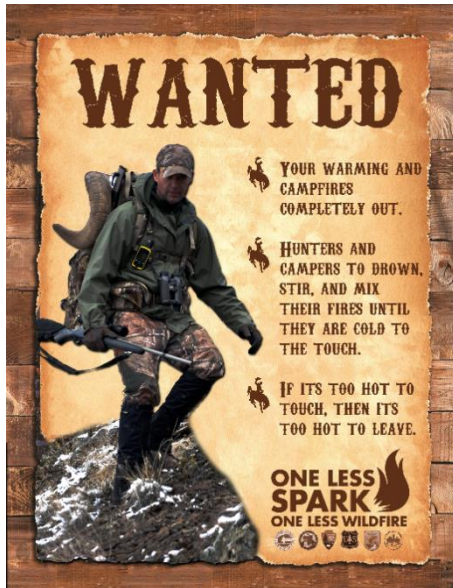
Community Mitigation Assessment Team (CMAT)

The Community Mitigation Assistance Team or CMAT, visited the forest to provide technical and strategic mitigation support towards reduce the community impacts associated with wildfires. The pilot program was sponsored and supported through the National and Regional offices. The group was made up of public and private wildland-urban interface mitigation specialists who have extensive knowledge and experience working with communities, developing sustainable mitigation partnerships, teaching fire adaptation practices, developing community wildfire protection plans, sharing best mitigation practices, and dealing with public concerns regarding

mitigation. The team provided the Teton Area Wildfire Protection Coalition (TWPAC) with a written report recommending and identifying strategies to further engage the local partners and neighborhoods members in Fire Adaptive Community development. A copy of this report can be found on Forest Service computers at [Moving Mitigation Forward: Opportunities for the TWPAC](#) for non - Forest Service personnel please contact Bridger Teton National Forest Assistant Fire Management Officer Michael Johnston.

Incident Information

Two large fires and several small wildfires burning on the forest prompted extended fire information efforts to keep the public informed on incident information and area closures.



Outreach Education Programs

The Fire Prevention program on the Forest continues to support conservation education efforts through Fire Ecology and Prevention outreach programs. Public Information on wildfires, prescribed burns, abandoned campfires, fire danger, home assessments and defensible space and fire education was provided through the tetonfires.com website. The Prevention Education Specialists also conducted numerous public education outreach activities, defensible space workshops and home assessments, community events, and public contacts. Forest protection and patrol education efforts included: forest regulations, campfire and fire safety, bear safety and food storage, travel plan implementation and restricted motorized vehicle regulations.

Programs for 2016

Jackson Hole Weed and Pest Expo

Smokey & the Careless Campers Puppet Show

Wyoming Land Trust Nature Camp

Children's Discovery Center Story of Smokey

Sublette, Lincoln Fairs

Big Piney Science Fair

Teton County Science Fair

Self-Reliance Adult Fire Education Program

Jackson Hole Rodeo

JH National Public Lands Day Event

JH Winter Trails Day Event

Fourth Grade Rendezvous

Moran Chipper Day and Firewise Picnic

Afton Summer School Program, Dendrochronology/Fire History

Fire Ecology and Prevention for Boys and Girl Scouts

Old West Days Parade and Town Square with Smokey

Green River Mountain Man Rendezvous Parade & Information Booth

Kendall, Moran, Wilson and Hoback VFD Fundraiser Picnics Prevention and WUI Information Booths

Fourth of July Parades; Big Piney, Afton, Kemmerer, Jackson

Oyster Ridge Music Festival Information Booth

Blackrock Field Camp with Wind River/ Fort Washakie 4th Graders

North Zone coordination of volunteer groups with campfire ring projects

Fire ecology hike with Teton Science School

Teton Science School field trips for fire education and ecology x 3

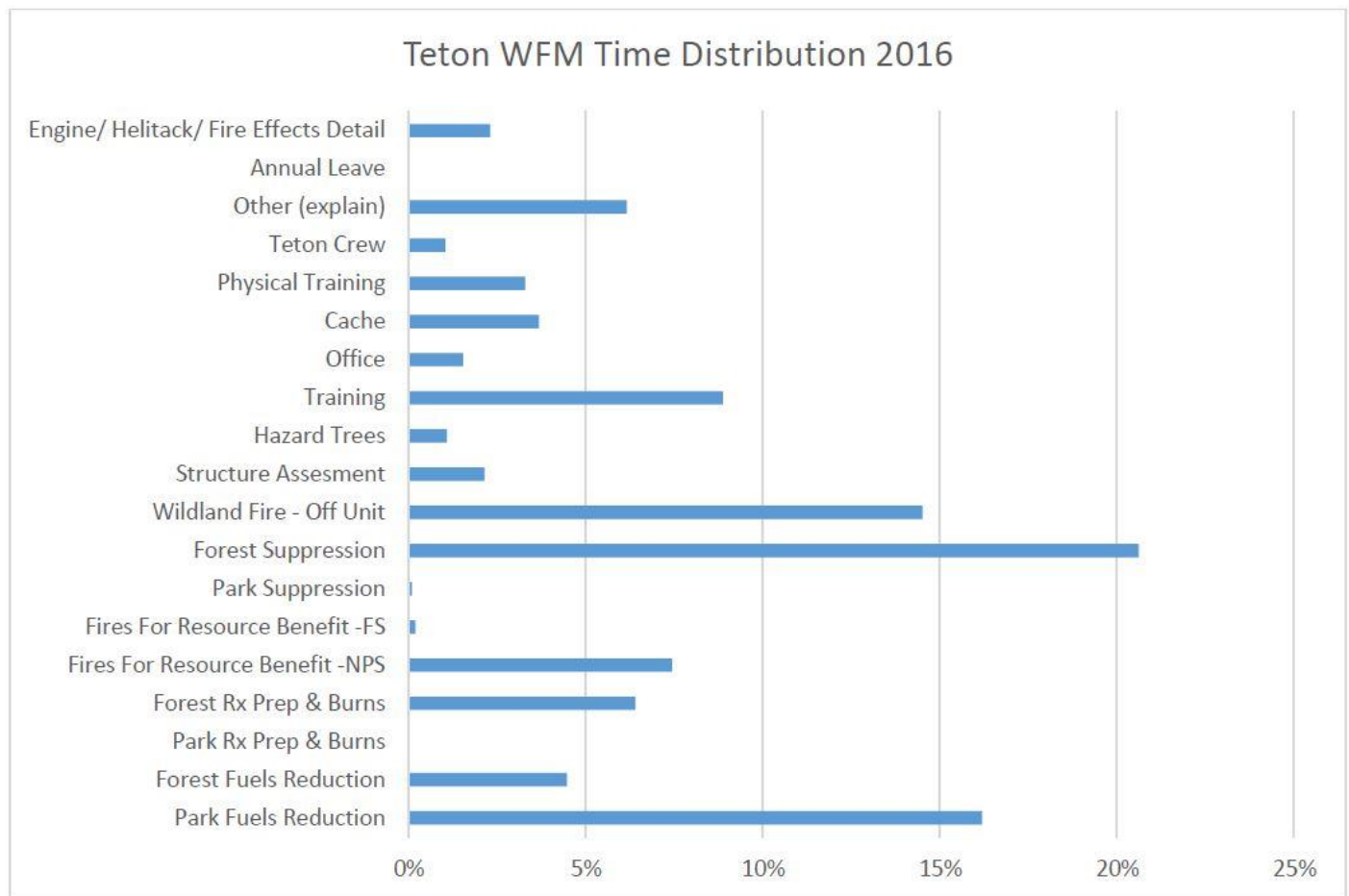


Community Wildfire Preparedness Day

Teton Wildland Fire Module

The Teton WFM was fully staffed for the 2016 season. The Interagency module included 3 permanent Forest Service employees, 3 seasonal Forest Service employees and 5 seasonal National Park Service employees. The module was able to complete the certification process at the beginning of the season to become qualified as a Type 1 WFM.

The module helped support the Teton Interagency Fire program by providing personnel for Teton crew assignments, search and rescue, prescribed burns along with unit and lead instructors for several courses. The module worked on several fuels funded projects for both agencies. Starting the summer with Signal Mountain, Moose housing and structure assessments in Grand Teton NP and ending the summer on the Skyline Fuels project on the East Zone of the Forest. The module traveled off unit for the first fire assignment of the season and then remained on unit for the remainder of the summer in support of local fires.



	Park Fuels Reduction	Forest Fuels Reduction	Park Rx Prep & Burns	Forest Rx Prep & Burns	Fires For Resource Benefit -NP	Fires For Resource Benefit -FS	Park Suppression	Forest Suppression	Wildland Fire - Off Unit	Structure Assessment	Hazard Trees	Training	Office	Cache	Physical Training	Teton Crew	Other (explain)	Annual Leave	Engine/ Helitack/ Fire Effects Detail	Total Hours
TOTALS	1741	480	0	688	800	20	10	2216	1560	231	116	954	165	396	354	112	662	0	248	10753
Percent	16%	4%	0%	6%	7%	0%	0%	21%	15%	2%	1%	9%	2%	4%	3%	1%	6%	0%	2%	100%

Teton Interagency Fire Ecology program

The Teton Interagency Fire Ecology program provides fuels planning support, fire effects monitoring, fire season outlooks, and fire ecology education for both the Bridger Teton National Forest and Grand Teton National Park. Program staff in 2016 included Diane Abendroth, Interagency Fire Ecologist, Ron Steffens, seasonal Fuels Monitor, Alex Spannuth, Lead Fire Effects Monitor, Drew Narduzzi, Senior Fire Effects Crewmember, Jill Stephenson and Alisha Marshall, Fire Effects Crewmembers, and James Moxley, NPS Academy Intern.

In 2016, the crew accomplished close to 600 different monitoring plots on the three zones of the Bridger Teton National Forest and Grand Teton National Park (See Table 1). Each year fire effects data is analyzed and findings are summarized in written reports for each project. In addition, fire effects results are presented at Zone and Park level meetings in the spring, so that fire managers can review outcomes and objectives, ask questions, and consider making adjustments to improve future treatments.

Table 1. Fire Effects Plot Workload (2016) and Total Plots Installed

Park/Forest	Monitoring Unit	Plot Type	Pre-Burn/ MX 2016	Imme d. Post 2016	Post (1-20 yrs) 2016	Total 2016
Grand Teton National Park	Matilda Rx	Photopoints Stand Exams			9 9	18
	Signal Mt. Summit Rd	Stand Exams Photopoints			10 2	12
	Signal Mt. SMT Chipping	Chip Transects			10	10
	Signal Mt. Brinkerhoff	Stand Exam Photopoints Chipping	10 2 3			15
	Eynon Ridge RX	Aspen Circles Photopoints			30 11	41

	Phelps Moraine RX	Photopoints			4	4
	Shadow Mountain RX	Photopoints			5	5
	Teton Science School RX	FMH Brush Plots			2	2
	Seligman Mx	Stand Exams Photopoints	9 5			14
Bighorn Canyon NRA	East Trail Creek RX	FMH Brush TX			6	6
	Sorenson RX	FMH Brush TX			6	6
Fossil Butte NM	Not visited in 2016					
North Zone Bridger Teton NF	Northeast Quad Rx Aspen	Aspen Circles Photopoints			30 1	31
	Dry Quad RX	Aspen Circles - 2 stands			60	60
	Upper Palmer RX	Aspen Circles - 2 stands Photopoints			60 3	63
	Flagstaff Fire (NE Quad)	Photopoints		2		2
	South fall Creek RX	Photopoints Shrub Intercepts		5 30		35
	Green Knoll Fire	Photopoints			15	15
West Zone Bridger Teton NF	Alpine Fuels	Photopoints		4		4
	Pole Creek Rx	Aspen Circles Photopoints	30 2		4	36
	Hams Fork slash/RX	Aspen Circles Photopoints	30 2			32
East Zone Bridger Teton NF	Monument Ridge I RX	Photopoints Shrub Intercept			4 30	34
	Cottonwood II Unit 11 +13 Rx	Aspen Circles Photopoints Ground Cover			30 2 10	42

	Cottonwood II Unit 4 Rx	Photopoints			2	2
	Skyline Drive Mx	Stand Exams Photopoints	16 4			20
	Wood Draw RX	Aspen Circles Photopoints			30 5	35
	Freemont Ridge RX	Aspen Circles			30	30
						TOTAL: 574

With a busy IA season and multiple Type 2 fires in Forest and on Park Fire Effects was able to provide much needed support for severity, Type 2 crews, Saguaro Wildland Fire Module, Park Engines (E-3 and E-4) and Teton Helitack. The Berry Fire Use was the largest fire in GRTE recorded history providing Fire Effects the prime opportunity to hone FEMO skills, complete an ICT5 taskbook, Support Saguaro Wildland Fire Module with two consecutive detailers, conduct structure protection at Flagg Ranch with E-3, and monitor the success of fuels treatments around historic structures. In addition to the Berry Fire, Fire Effects Supported the IA of 10 North Zone fires over the summer and supported the only fall BTNF Rx amounting to over 50 total operational shifts on the fireline.

Table 2. Fire Effects Crew 2016 Accomplishments/Focus Areas

Category	Percent Time	Notes
FMH plots	0%	No FMH plots scheduled 2016
NPS plots	15%	Aspen circles, brown's lines, stand exams, shrub intercepts, photopoints. Scheduled reads and new installs.
USFS plots	33%	Aspen circles, brown's lines, stand exams, shrub intercepts, photopoints. Scheduled reads and new installs.
Wildfire assignments	12%	1 T2IA handcrew assignment, 2 Wildland Fire Module (WFM) assignments, 2 in park FX crew support fire.
Prescribed fire implementation	0.5%	1 RX (Dew Ranch)
Module Support	6.5%	Fuels reduction projects, backfill/step up staffing (E3, E4, Module, Helitack), SAR, Signal Mtn thinning, GRTE Dive Team. -excludes weekend/lieu day staffing
Data entry	13%	FFI, FVS, Excel – 100% complete including checking and tracking
Data analysis	3%	FFI, FVS, Excel
Supervision, Administration	7%	Timekeeping, travel, conferences/presentations/meetings, evaluations, gear/vehicle maintenance and upkeep
Training, Teaching	10%	S-130/190, S-212, S-290, S-490, EMS Refresher, fire operations, misc. NPS training, teaching Browns / stand exams to TWFM.



Three members of the Fire Effects crew discuss first-order fire effects after the Flagstaff fire on the Buffalo Ranger District, Bridger Teton National Forest.

Teton Interagency Dispatch Center

Teton Interagency Dispatch Center (TIDC) provides dispatch support to multiple all-risk functional areas, including fire, aviation, prescribed fire, law enforcement, search-and-rescue, and medical emergencies. TIDC was staffed 24 hours per day from June through September. Following is an overview of the 2016 incidents as well as Fire Management personnel from the Bridger Teton National Forest and Grand Teton National Park supported by TIDC:

<p>Fire:</p> <ul style="list-style-type: none"><input type="checkbox"/> Fire personnel for BTNF & GTNP:<ul style="list-style-type: none">61 Permanent Positions – BTNF25 Seasonal Positions – BTNF9 Permanent Positions – GTNP15 Seasonal Positions – GTNP<input type="checkbox"/> Wildland Fires:<ul style="list-style-type: none">56 BTNF 1 County22 GTNP 0 NER<input type="checkbox"/> Acres Burned:<ul style="list-style-type: none">36,101 acres BTNF20,815 acres GTNP0 acres NER0.1 acres County<input type="checkbox"/> Acres Prescribed Fire:<ul style="list-style-type: none">572 acres BTNF25 acres GTNP<input type="checkbox"/> Initial Attack Dispatch Support:<ul style="list-style-type: none">No Initial Attack Dispatcher Support was needed for the 2016 season<input type="checkbox"/> Expanded Dispatch:<ul style="list-style-type: none">TIDC Expanded dispatch opened for the Cliff Creek fire July 18 through August 10 and again for the Berry fire August 24 through September 20Over the course of the fires there were:<ul style="list-style-type: none">2 EDSP - Supervisory Dispatcher11 EDSD - Support Dispatcher2 EDRC - Dispatch Recorder <p>Aviation:</p> <ul style="list-style-type: none"><input type="checkbox"/> Supported 2 exclusive-use helicopters:<ul style="list-style-type: none">335.2 fire mission flight hours131.2 non-fire mission flight hours32.2 SAR flight hours<input type="checkbox"/> Flight Following Operations non fire related:<ul style="list-style-type: none">35 flights81 hours	<p>CASE INCIDENTS for 2016:</p> <p>Medical Emergencies:</p> <ul style="list-style-type: none"><input type="checkbox"/> Dispatch 3 ambulances for GTNP:<ul style="list-style-type: none">304 Emergency Medical Service responses <p>Search-and-Rescue:</p> <ul style="list-style-type: none"><input type="checkbox"/> Supported 50 SAR personnel during mountain, lake, and river rescues:<ul style="list-style-type: none">62 SAR responses25 Major SAR responses<input type="checkbox"/> Coordinated with 5 counties:<ul style="list-style-type: none">Teton, Lincoln, Fremont, Sublette, & Park Co. <p>Law Enforcement:</p> <ul style="list-style-type: none"><input type="checkbox"/> Supported 34 LE personnel for GTNP and 3 for BTNF:<ul style="list-style-type: none">1,921 Case Incidents40 Arrests 1055 Citations604 Warnings<input type="checkbox"/> Support Outside Agencies on Request:<ul style="list-style-type: none">Teton County Sheriff's OfficeSublette County Sheriff's OfficeLincoln County Sheriff's OfficeFremont County Sheriff's OfficeJackson Police DepartmentWyoming Highway PatrolWyoming Game & FishNational Elk Refuge <p>General:</p> <ul style="list-style-type: none"><input type="checkbox"/> TIDC staff:<ul style="list-style-type: none">6 Permanent positions (Dual function: All-Risk & Fire).6 Seasonal positions (4 All-Risk & 2 Wildland Fire)
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Personnel Employed on Wildfire Presuppression and Suppression Activities

USDA-Forest Se		UNIT	
PERSONNEL EMPLOYED ON WILDFIRE PRESUPPRESSION AND SUPPRESSION ACTIVITIES		Bridger-Teton National Forest	
		CALENDAR YEAR 2016	
<p>INSTRUCTIONS: 1. Data for items 1a, 1b, and 2b should be taken from planning and budget records in the Supervisor's Office.</p> <p>2. Items 1c, 1d, 2b, and 2c may be obtained from actual records in the S.O. or from the Ranger District. If obtained from the Ranger having intimate knowledge on use of his personnel, these items may be estimated. Complete accuracy is not required.</p> <p>3. Item 3 may be estimated where large numbers of casuals are employed. Since each reemployment counts as a new employment, sufficient accuracy can be obtained by sample counts and measurement of time slips.</p>			
ITEM NO.	ITEM	NUMBER	
		SUB-TOTAL	TOTAL
1. Regular appointed personnel		19	
a. Full-time fire management (<i>20 pay periods or more</i>)			
b. Part-time fire management		32	
c. Others used on presuppression sometime during year		10	
d. Others used on suppression (<i>exclude those reported under a, b, or c</i>)		0	
e. Total (<i>a + b + c + d</i>)			61
2. Seasonal or short-term personnel			
a. Regular fire control (<i>crews, firefighters, patrol, lookouts, etc.</i>)		15	
b. Others (<i>BD, KV, BR, R&T, etc.</i>) who spent time on fire control work		22	
c. Emergency firefighters (<i>exclude those reported under a or b</i>)		9	
d. Total (<i>a + b + c</i>)			46
3. Total number of casuals employed on fire suppression (<i>Each reemployment counts as an employment</i>)			13
4. Number of casuals (<i>included in Item 3</i>) employed for first time (<i>Ranger's estimate is adequate</i>)			

5. GRAND TOTAL (1e + 2d + 3)		120
SUBMITTED BY (Signature) /s/ Michael Johnston	February 10 th , 2017	

Land Ownership Report

USDA Forest Service, calendar year 2012, Region 04 Forest 03, BTNF
Summary of acres by state, reference FSM 5186.8
Inside Forest Service Protection Boundaries protected by the Forest Service

Form FS-5100-9 Land Ownership Protection Report

USDAFOREST SERVICE						Calendar Year 2016			
LAND OWNERSHIP PROTECTION REPORT						Region 4			
(Summary of acres by states)						NF Bridger Teton			
STATE	INSIDE FOREST SERVICE PROTECTION BOUNDARIES PROTECTED BY THE FOREST SERVICE							S&P LAND PROTECTED	National Forest Land Protected Others
	State and Private Land							by STATE and FS	
			Reimburse	Without					
	Fee Basis	Offset Basis	Suppression	Reimbursement	Other Federal	N F Land	Total		
Wyoming					24,700 (NER)	3,465,196	3489.896		