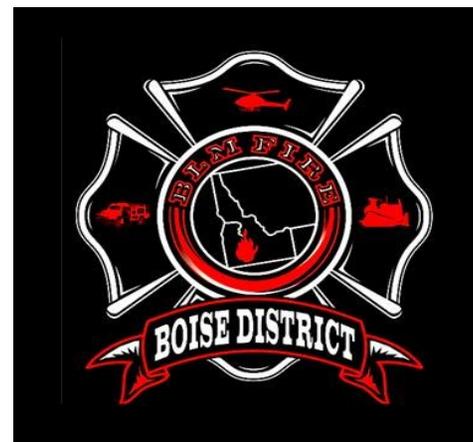


Phone List

BOISE DISTRICT PHONE LIST 2016			To report fires: Dispatch 384-3400		
OVERHEAD	WORK	CELL	Dispatch	WORK	CELL
Delmas, Andy	X3401	871-1831	Leguineche, Jill	X3380	208.308.3634
Lindsey Neiwert	X3472	871-1843	Rich, Mark	X3398	447-6820
Okeson, Lance	X3486	871-1829	Harper, Ed	X3398	871-7546
			Emergency	384-3400	
			Non-Emergency	384-3398	
			On-Call cell phone		830-9547
			Warehouse	WORK	CELL
			Sorensen, Matt	X3313	972-3438
DUTY OFFICER	384-3473		Fire Support	WORK	CELL
			Anderson, Jo	X3466	871-1834
				X3355	
Aviation/Helitack	WORK	CELL	Roberts, BJ	X3267	540-230-3656
Strohmeier, Nic	X3402	514-5330		X3377	
Price, Steve	334-1022	871-7521			
Rogan, Joe	334-1004	871-7547	Timekeeping FAX	384-3489	
Raddatz, Ray	334-1028	871-7537			
			Prevention/Investigation	WORK	CELL
Seat Base	WORK	CELL	Bilbao, Carrie	X3409	871-1832
Bilbao, Miguel	871-7549	866-7626	Stroud, Bob	X3482	871-7529
Heavy Equipment	WORK	CELL	Fire Mitigation&Education	WORK	CELL
Glineski, Trey	X3431	871-7523	Josh Renz	X3444	871-1839
Aquino, Will	X3431	807-3299			
Hislop, Mike	X3431	871-7524			
			Fuels	WORK	CELL
Law Enforcement	WORK	CELL	Sitz, Ben	X3387	871-1826
LEO DUTY OFFICER PHONE	208-384-3372				
			Radio/Comm	WORK	CELL
			Schetzle, Greg	X3422	850-6369
Unit A	WORK	CELL	Unit B	WORK	CELL
Schellenberg, Justin	X3285	871-7539	Betts, Dan	X3471	871-1830
Budd, Nathan	X3286	871-1841	Jimenez, Steven	X3484	871-7543
Unit C	WORK	CELL	Wild West	WORK	CELL
Rojas, Ben	X3283	871-7520	Loveless, Nick -3281	286-7772	871-7538
Hall, Dustin	X3443	972-3439	Boatman, Bryan		972-4376
Bruneau	WORK	CELL	Hammett	WORK	CELL
Aquino, Wylee	X3470	871-7548	McCowan, Tyler	X3288	908-1629
Bilbao, Ray		789-4259	vacant	X3286	
Guard Station Phone	845-2011		Guard Station Phone	366-7722	
Guard Station Fax	845-2271		Guard Station Fax	366-7927	
Conn Derek / Ricco Galvan	X3277				

2016 Boise District In-Briefing



Boise District BLM Dispatch :
384-3400
Boise District BLM Duty Officer:
384-3473
Corrected 3/17/2016

BOISE DISTRICT

Welcome to the Boise District BLM. Boise District consists of 4.5 million acres of public land in southwestern Idaho and has protection responsibilities on 6.5 million acres. It is comprised of the Owyhee, Bruneau, and Four Rivers Field Offices, along with the Morley Nelson Snake River Birds of Prey National Conservation Area. The Boise District Fire and Aviation Program is responsible for fire protection on BLM Lands within the three Field Offices that cover 10 counties. In addition, through cooperative and mutual aid agreements the Boise BLM provides protection for various lands administered by the Forest Service, Bureau of Reclamation, Idaho Department of Lands, County Government, and local City/Rural Fire Departments.

Primary fire protection is provided by 12 type IV wildland fire engines, 2 Super Heavy engines, 3 agency dozers, 2 agency water tenders, one type 3 helicopter (with a 10 person module), and one air attack platform. The engine resources are configured into 6 initial attack units: Boise Yard Units – A, B, C, and the following Guard Stations – Hammett, Bruneau, Wild West. Additionally 4 Battalion Chiefs (FOS’s) operate as Type 3 Indent Commanders. Boise District operations are coordinated out of the Boise Dispatch Center (BDC). All initial attack, extended attack, mutual aid and assist fires are dispatched out of BDC. Resource Orders for out of district assignments are also coordinated at BDC.

Major highways and paved roads are abundant throughout the district, but in many cases secondary roads and jeep trails are used. There are some water sources but many are dependent on winter and spring precipitation or agreements with landowners.

Primary fire causes are human factors (65 avg.) and lightning (35 avg.). Large fires tend to be more abundant in the southern part of the district. The major carrier is grass and sage, which tends to produce very fast moving, high intensity fires. Many of our fires are wind driven, as normal daily wind

Resource Information and Location

<u>Call #</u>	<u>Resource</u>	<u>Location</u>
E1411	Engine Type IV	Wild West
E1412	Engine Type IV	Wild West
E1301	Engine Type III	Wild West
E1421	Engine Type IV	Unit A Boise
E1422	Engine Type IV	Unit A Boise
E1424	Engine Type IV	Unit B Boise
E1425	Engine Type IV	Unit B Boise
E1427	Engine Type IV	Unit C Boise
E1428	Engine Type IV	Unit C Boise
E1415	Engine Type IV	Boise
E1416	Engine Type IV	Boise
E1431	Engine Type IV	Boise
E1432	Engine Type IV	Hammett
E1433	Engine Type IV	Hammett
E1302	Engine Type III	Hammett
E1434	Engine Type IV	Bruneau
E1435	Engine Type IV	Bruneau
E1436	Engine Type IV	Bruneau
Heavy Equipment		
DZ1280	Dozer Type II, D6	Bruneau
DZ1281	Dozer Type II, D6	Bruneau
DZ1282	Dozer Type II, D6R	Boise
DZ 1283	Dozer Type II, D6	Boise
WT1290	Water Tender Type II/3500 gal	Boise
WT1291	Water Tender Type II/3500 gal	Boise
FT1199	Fuel Tender	Boise
Air Attack	425DT	Air Attack Base, Boise
Helicopter	(Type II Helo)	Air Attack Base, Boise

Overhead Information/Aircraft

Battalion/FOS Group

Bat 10	Lindsey Neiwert	871-1843
Bat 20	Cody Kidd	871-1835
Bat 21	Dennis Konrad	871-7544
Bat 30	Vacant	
Bat 40	Joe Rogan	871-7547
Bat 50	Ben Sitz	871-1826

Unit Superintendents

Supt 11- Wild West	Nick Loveless	871-7538
	Justin Schellenberg	
Supt 21 - Boise Yard		871-7539
Supt 22 - Boise Yard	Dan Betts	871-1830
Supt 23 - Boise Yard	Ben Rojas	871-7520
Supt 31- Hammett	Tyler McCowan	908-1629
Supt 32 - Bruneau	Wylee Aquiso	871-7548

*Supts will be qualified as a TFLD and ICT4 or will use Chase

Run Card (moderate response)

- 1- Battalion Chief
- 2- Superintendents
- 4- Engines
- 1- Dozer
- 1- Water Tender
- 1- Helicopter w/crew
- 1- Air Attack

speed is usually 5-10 mph or greater. Due to these factors fire can increase in size very rapidly and often burn actively during the night and the early morning. The highest occurrence is primarily July through September.

HABITAT

The conversion of perennial grass and shrub lands to annual grasslands has had, and continues to have, a deleterious impact on habitat for prey species in the Morley Nelson Snake River Birds of Prey NCA, as well as for sage grouse and other wildlife species throughout the district. This trend has created a need for increased buffering and protection of remaining habitat areas.

SENSITIVE SPECIES

On the Boise District we have numerous plants that are considered sensitive species. One plant specifically, *Lepidium papilliferum* (Slickspot peppergrass), is a Candidate Conservation Species (it is a candidate for the threatened and endangered species list). It is found in Ada, Canyon, Elmore, Gem, Owyhee and Payette counties.

WILDERNESS

Throughout the district there are 5 Wilderness Areas. These areas do have some restrictions when it comes to using equipment, like dozers, driving off-road, and chainsaws for wildland fires. **The Duty Officer and Field Office Manager must be consulted when there is a fire in or threatening a Wilderness area.**

RANGELAND FIRE PROTECTION ASSOCIATIONS

There are 4 RFPA groups within the Boise BLM. They are the Mountain Home, Saylor Creek, Black Canyon, and Owyhee RFPA's. The Boise BLM has agreements in place with these groups and the IC will make contact with these groups upon arrival on-scene.

Frequency List

OREGON TRAIL

The Oregon Trail is one of the highest valued archeological sites on our district. Efforts should be made to preserve this historical site without compromising firefighter and public safety. Resource Advisors should be made aware of a fire's locality to the trail and any tactical decisions made regarding suppression activities near it. **As-cetically, some things to keep in mind when using dozers and engines close to the trail; try to drive or build line that is more than a hundred yards away and not parallel to the trail.**

NOXIOUS WEEDS

The invasion of noxious weeds and the overall degradation of public lands within the district have resulted in a critical situation requiring a new focus on the restoration of ecosystems to healthy, multiple-use environments. **Due to the ease of spread of noxious weeds it is mandatory to spray off the undercarriages of vehicles on-site before leaving an incident and the GPS location reported to the BDC.**

HUMAN EFFECTS

The increased wildland-urban interface presents a variety of challenges related to the protection of life and property, fire suppression tactics, public fire education needs, and the heightened need for close coordination with city, county, rural, and tribal fire departments.

This increase in WUI leads to a greater risk of fire ignitions and an increased need for prevention and education. This, too, creates challenges and concerns regarding wildfire and public safety. **Due to the high occurrence of human caused fires it is important to preserve the ignition site, flag it and protect it.**

GROUP/ZONE 13: ADA COUNTY INTERAGENCY (ADA ZONE "B")				
CH/NAME	RX FREQ	TX FREQ	TX TONE	DISPLAY
1. IA-Fire Dispatch	--	--	--	700HZ
2. BLM LUCKY RPT	168.4250	163.1250	179.9	BLM RPT
3. CMD-3R	155.3850	159.0600	88.5	CMD-3R
4. CMD-4R	155.6700	159.2100	88.5	CMD-4R
5. CMD-5R	155.1300	158.9700	88.5	CMD-5R
6. CMD-6R	155.0500	158.7750	88.5	CMD-6R
7. TAC-7	154.3850	154.3850	156.7	TAC-7
8. TAC-8	154.2050	154.2050	156.7	TAC-8
9. TAC-9	154.4525	154.4525	156.7	TAC-9
10. TAC-10	154.2650	154.2650	88.5	TAC-10
11. TAC-11	153.9950	153.9950	88.5	TAC-11
12. TAC-12	154.1600	154.1600	88.5	TAC-12
13. TAC-13	153.7400	153.7400	88.5	TAC-13
14. ADA A/G	159.4725	159.4725		ADA A/G
15. MUTUAL AID	154.2800	154.2800		MUTUAL AID
16. BLM A/G 17	167.9875	167.9875		A/G 17

GROUP/ZONE 14: CANYON / GEM COUNTY				
CH/NAME	RX FREQ	TX FREQ	TX TONE	DISPLAY
1. CHARLES 1(DISPATCH)	154.0100	154.0100	88.5	CHARLES1
2. CHARLES 2	154.1150	156.0150	88.5	CHARLES2
3. CHARLES 4	154.3100	154.3100	88.5	CHARLES4
4. CHARLES 5	155.5500	159.1500	88.5	CHARLES5
5. GEM/EFD DISPATCH	154.4150	156.0750	123.0	DISPATCH
6. GEM FIRE OPS 4	154.2950	154.2950	--	GEM OPS4
7. EMMETT FIRE OPS 5	153.8300	153.8300	--	EFD OPS5
8. GEM FIRE RPT (SQUAW)	156.1950	154.8900	127.3	GEM SQW
9. NORTH COMMAND	173.8625	173.8625	--	N COMMND
10. MUTUAL AID	154.2800	154.2800	--	MUT AID
11. BOISE BLM DIRECT	168.4250	168.4250	--	BOI DIR
12. A/G 17	167.9875	167.9875	--	A/G 17
13. BLM SOA DIRECT	167.1500	167.1500	--	SOA DIR
14. BLM TAC-3	168.6375	168.6375	--	BLM TAC3
15. HAWLEY RPT (BLM)	168.4250	163.1250	162.2	BLM HAW
16. SQUAW BUTTE (BLM)	168.4250	163.1250	141.3	BLM SQW

Frequency List

GROUP/ZONE 7: BOISE BLM FIRE (USER SELECTABLE TONES)				
CH/NAME	RX FREQ	TX FREQ	TX TONE	DISPLAY
1. SALMON DIRECT	166.9500	166.9500		SAL DIR
2. MUTUAL AID	154.2800	154.2800		MUT AID
3. TAC-3	168.6375	168.6375		TAC-3
4. TAC-4	166.8000	166.8000		TAC-4
5. NORTH COMMAND	173.8625	173.8625		N COMMND
6. A/G 17	167.9875	167.9875		A/G 17
7. BLM BOISE DIRECT	168.4250	168.4250		BOI DIR
8. BLM REPEATER	168.4250	163.1250	2,3,9-12,14-16	BLM RPT
9. A/G 3	151.1450	151.1450		A/G 3
10. A/G 75	168.0000	168.0000		A/G 75
11. SOUTH COMMAND	172.7750	172.7750		S COMMND
12. TAC-5	166.7250	166.7250		TAC-5
13. TAC-6	166.7750	166.7750		TAC-6
14. IDAHO FALLS DIRECT	169.7750	169.7750	8	IDF DIR
15. IDAHO SOA DIRECT	167.1500	167.1500		SOA DIR
16. IDAHO SOA REPEATER	167.1500	163.1750	11	SOA RPTR

BLM TONES

- 1 110.9
- 2 123.0 Snowbank
- 3 131.8 Lime Hill
- 4 136.5
- 5 146.2
- 6 156.7
- 7 167.9
- 8 103.5
- 9 179.9 Lucky Peak
- 10 141.3 Squaw Butte
- 11 100.0 Juniper/SOA
- 12 114.8 Bennett Mtn
- 13 127.3
- 14 151.4 Cinnabar
- 15 162.2 Hawley
- 16 107.2 South Mtn

ADA CO REPEATERS

- 1 CMD3R Shafer Butte
- 2 CMD4R Seaman's Gulch
- 3 CMD5R Verizon
"Centennial"
- 4 CMD6R Pleasant Valley

COMMON DISTRICT HAZARDS

Operations within the urban interface is a common event within the Boise District's boundaries. Currently there are over 50 county, city and rural fire departments that have mutual aid agreements with the Boise District. Over 90% of the fires have some element of urban interface associated with the suppression activity.

Hazardous material sites, both identified and unknown might be a factor. There is also an ever-growing amount of marijuana grows within the district.

Throughout the southern area of the Boise District is a pressurized natural gas pipeline and a liquid fuel pipeline. The pipeline is identified however; the depths at which the pipeline is buried can vary. Precautions when operating dozers near this site must be taken.

TYPICAL WEATHER

Daytime temperatures can reach over 100 degrees F but typically stay in the high 80's to 90's. Nighttime temperatures usually vary from the 50's to the 70's.

Relative humidity can drop below 10% with only moderate recovery at night. Predominate winds are from the Northwest and average 5-10 mph or greater.

Typical weather events move over the district from the West and range from dry lightning to dropping significant amount of precipitation.

FIRE DANGER POCKET CARD

Boise Interagency Dispatch Center

http://fam.nwcc.gov/fam-web/pocketcards/



Developed & Approved by:
ID-BOO, ID-SWS, ID-BOF,
JANUARY 2016

FIRE DANGER FACTS

ENERGY RELEASE COMPONENT

- ERC is calculated from the 1300 RAWs daily observation of temperature, humidity, daily temperature & RH ranges, and precipitation.
- ERC can serve as a good characterization of a fire season as it tracks seasonal fire danger trends.
- ERC has low variability and is the best fire danger component for indicating effects of intermediate to long-term drying on fire behavior.
- Wind is NOT part of the ERC calculation.

BURNING INDEX

- BI gives day to day fluctuations calculated from the 1300 RAWs daily observation of temperature, wind, RH, daily temperature & RH ranges, and precipitation duration.
- Wind has a major influence on BI.
- BI is an estimate of the potential difficulty of fire control as a function of how fast and how hot a fire could burn.
- Divide BI by 10 gives an estimate of the flame length.

DISPATCH LEVELS	BOISE MTNS ERC	SNRVR / FTHLS BI	OWYHEE BI
HIGH Potential for high to extreme intensity. Expect high rates of spread, flame length, and control difficulty. Spot fires are a constant danger.	78+	46+	75+
MODERATE Fires in open cured grasslands will burn briskly and spread rapidly on windy days. Timber fires spread slowly to moderately fast. Short distance spotting may occur.	45-77	26-45	50-74
LOW Containment problems not expected. Fires tend to spread slowly by creeping and smoldering, and burn in irregular fingers.	0-44	0-25	0-49

LOCAL THRESHOLDS Any of these factors significantly increase the potential for extreme fire behavior.

	BOISE MOUNTAINS	SNAKE RIVER/FOOTHILLS	OWYHEE CANYONLANDS
20 FT WIND SPEED (mph)	>5	>7	>8
RH (%)	<25	<15	<15
TEMPERATURE (°F)	>80	>85	>84
FACTOR	ERC >78	BI >46	BI >75

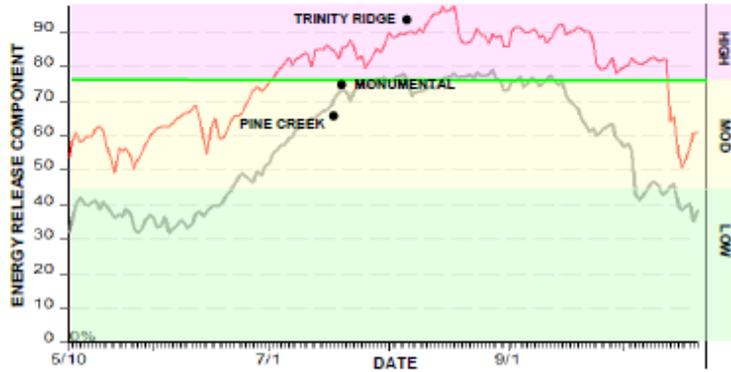
PAST FIRE EXPERIENCE - Weather taken from closest RAWs station

DATE	FIRE NAME	FDRA	SIZE	BI	ERC	TEMP	RH	WIND
07/15/13	PINE CREEK	BOISE MTNS	2797	—	66	97	9	5
08/03/12	TRINITY RIDGE	BOISE MTNS	146,832	—	92	85	8	5
07/17/07	MONUMENTAL	BOISE MTNS	174,231	—	75	83	19	4
06/25/15	MM43 HWY52	SNRVR/FTHLS	10,845	55	—	88	15	11
08/08/13	MUDD (PONY COMPLEX)	SNRVR/FTHLS	135,231	43	—	97	6	9
08/14/11	BLAIR	SNRVR/FTHLS	39,577	47	—	98	7	11
08/10/15	SODA	OWYHEE	279,144	96	—	94	10	24
07/09/12	JACKS	OWYHEE	48,894	90	—	98	6	13
07/06/07	CRUTCHER CROSSING	OWYHEE	38,124	87	—	102	4	8

BOISE MOUNTAINS FIRE DANGER RATING AREA

MAXIMUM, AVERAGE, 80th PERCENTILE. Data Years: 2005-2014

FUEL MODEL G—Dense Conifer

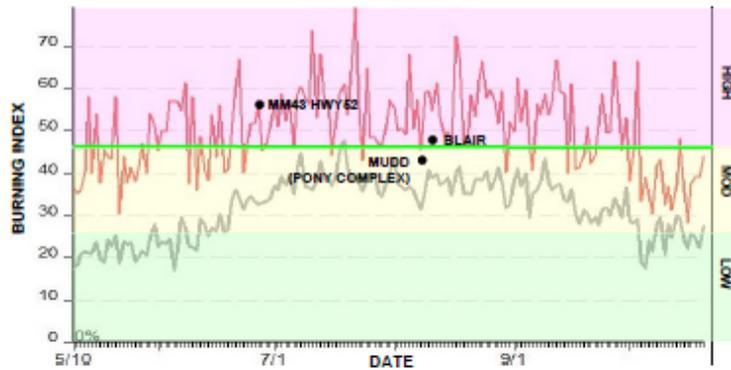


Fire WX Zones: 403, 421
 DISPATCH LEVEL
 WX STATIONS: Madsen/MCCG Standard
 T-raport 101220, Wagonblow 102712,
 Pine Creek 101222, TownCreek 101708,
 Little Anderson 101710.

SNAKE RIVER / FOOTHILLS FIRE DANGER RATING AREA

MAXIMUM, AVERAGE, 85th PERCENTILE. Data Years: 2005-2014

FUEL MODEL A—Western Annual Grasses

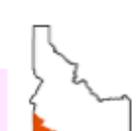
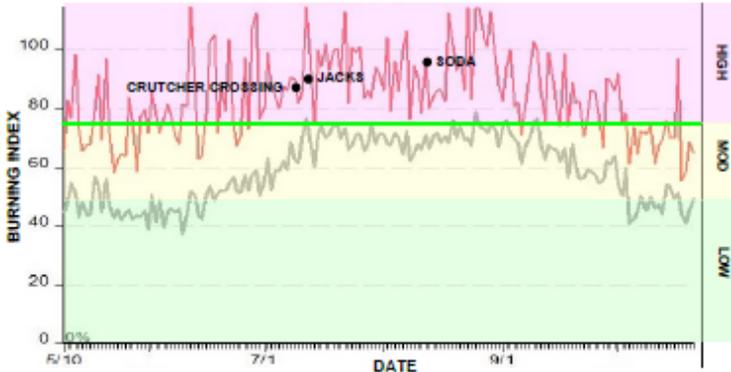


Fire WX Zones: 400, 420, 424
 DISPATCH LEVEL
 WX STATIONS: Madsen/MCCG Standard
 Mountain Home 102709,
 Horse Butte 103205, Callish 101402

OWYHEE CANYONLANDS FIRE DANGER RATING AREA

MAXIMUM, AVERAGE, 80th PERCENTILE. Data Years: 2005-2014

FUEL MODEL G—Dense Conifer



Fire WX Zones: 423
 DISPATCH LEVEL
 WX STATIONS: Madsen/MCCG Standard
 Owyhee Ridge 353614,
 Brace Flat 103207, Triangle 103208