### INCIDENT MANAGEMENT SITUATION REPORT TUESDAY JULY 22, 2003 - 0530 MDT NATIONAL PREPAREDNESS LEVEL 4

### **CURRENT SITUATION:**

Initial attack activity was heavy in the Eastern Great Basin and Southwest Areas, moderate in the Northwest, Rocky Mountain and Southern California Areas and light elsewhere. Nationally, 313 new fires were reported. Twelve new large fires were reported, one each in Rocky Mountain, Southern California, Western Great Basin, and Southern Areas, two each in Eastern Great Basin, Northern Rockies, Northwest, and Northern California Areas. Five large fires were contained, one in Northern Rockies and two each in Western Great Basin and Southern California Areas. Very high to extreme fire indices were reported in Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oklahoma, Oregon, Texas, Utah, Washington and Wyoming.

### NORTHERN ROCKIES AREA LARGE FIRES:

WEDGE CANYON, Flathead National Forest. A Type 2 Incident Management Team (Sandman) is assigned. A Type 1 Incident Management Team (Bennett) has been ordered. This fire is in subalpine fir with down fuel, 20 miles east of Eureka, MT. Short crown runs, multiple tree torching and short range spotting were observed. Crews are constructing direct and indirect fireline and conducting burn out operations. The North Fork from Whale Creek, north to the Canadian border has been evacuated; it involved approximately 100 residential and cabin structures. Sixty residences are threatened; structure protection is in place.

MISSOURI BREAKS COMPLEX, Miles City Field Office, Bureau of Land Management. A Type 2 Incident Management Team (Gray) is assigned. This complex, comprised of the Big Coulee, Ghost Coulee, Indian and Germaine fires, is 35 miles northwest of Jordan, MT. Very active fire behavior with torching, crowning, and spotting was observed in timber and grass. Crews are constructing fireline and conducting burn out operations. Evacuations are still in effect. Fifty residences are threatened; structure protection is in place. Increase in acreage is due to more accurate mapping.

BIG CREEK, Bitterroot National Forest. A Type 2 Incident Management Team (Swope) has been ordered. This fire is four miles northwest of Victor, MT. Moderate ground fire with individual tree torching was observed in timber. Fifty residences are threatened; structure protection is in place.

HIDDEN LAKE, Beaverhead/Deerlodge National Forest. A Type 2 Incident Management Team (Chrisman) is assigned. This fire is in sub-alpine fir, four miles northeast of Polaris, MT. Torching, spotting and short interior crown runs were observed. Crews are conducting burn out operations, building and holding fireline. Thirty residences are threatened; structure protection is in place.

SLIMS, Nez Perce National Forest. A Type 2 Incident Management Team (Benes) is assigned. This fire is in ponderosa pine and mixed conifer, 35 miles east of Grangeville, ID. Active fire behavior was observed. Crews are completing indirect fireline and conducting burn out operations.

LONG MOUNTAIN, Lewis and Clark National Forest. This fire is 2 miles east of Neihart, MT. Smoldering, torching and short range spotting were observed in timber. Crews are containing spot fires and mopping up.

AMETHYST, Yellowstone National Park. This fire is in old growth timber, litter and understory, 25 miles southeast of Mammoth Hot Springs, WY. Active fire behavior was observed. Crews are constructing fireline focusing on the southwest flank.

TRAPPER CREEK, Glacier National Park. A Fire Use Management Team (Cook) is assigned. This fire is 45 miles northeast of Kalispell, MT. Isolated torching, short-range spotting and limited uphill runs were observed in mixed conifers with heavy dead and down fuels.

WOLF GUN/PAUL BUNYAN, Glacier National Park. A Fire Use Management Team (Cook) is assigned. This fire is in mixed conifer with dead and down fuels, 40 miles northeast of Kalispell, MT. Isolated torching, short range spotting and short, uphill runs were observed.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
WEDGE CANYON	MT	FNF	4,020	5	UNK	601	22	29	2	0	813K
MISSOURI BREAKS COMPLEX	МТ	MCD	105,000	10	7/24	433	12	41	2	1	660K
BIG CREEK	MT	BRF	745	0	UNK	228	16	15	4	0	120K
HIDDEN LAKE	MT	BDF	650	0	UNK	159	3	7	3	0	465K
SLIMS	ID	NPF	450	5	UNK	272	7	0	3	0	440K
LONG MOUNTAIN	MT	LCF	158	NR	UNK	85	2	0	3	0	425K
AMETHYST	WY	YNP	308	50	8/3	77	2	0	4	0	450K
TRAPPER CREEK	MT	GNP	3,500	0	9/5	12	0	0	1	0	10K
WOLF GUN/PAUL BUNYAN	МТ	GNP	800	0	9/5	11	0	0	1	0	NR
MICKEY BUTTE	MT	CMR	3,350	100		29	1	3	0	0	100K

CMR = Charles M. Russell National Wildlife Refuge

# ROCKY MOUNTAIN AREA LARGE FIRES:

BOLT, Southern Ute Reservation, Bureau of Indian Affairs. A Type 2 Incident Management Team (Perkins) has been ordered. This fire is nine miles southwest of Pagosa Springs, CO. Isolated torching and creeping surface spread were observed in ponderosa pine, mixed conifer and oak brush. Crews are building and holding containment lines. Twenty-four residences are threatened; structure protection is in place.

BIG SPRING, Casper Field Office (East Zone), Bureau of Land Management. A Type 2 Incident Management Team (Kearney) has been ordered. This fire is 30 miles north of Kaycee, WY. Mass ignition of 30 acres of trees, group torching and wind-driven surface fires were observed in ponderosa pine, pinyon, and juniper. Crews are building containment lines on the north flank with the support of aerial resources. Ten residences are threatened; structure protection is in place.

HAMILTON, Umcompany Field Office, Bureau of Land Management. This fire is ten miles southwest of Norwood, CO. Torching, crowning, and spotting were observed in pinyon and juniper. Crews are constructing fireline on the south flank. Three residences are threatened; structure protection is in place.

BALCONY HOUSE COMPLEX, Mesa Verde National Park. A Type 2 Incident Management Team (Szczepanik) is assigned. This complex, comprised of Moccasin, White, Balcony and Park fires is in pinyon pine, juniper, ponderosa pine, Douglas fir, grass and brush. Residual burning in heavy fuels and minimal spread along the perimeter were observed. Crews are cold trailing the perimeter.

JB, Western Slope Center, Bureau of Land Management. A Type 2 Incident Management Team (Saleen) is assigned. This fire is 42 miles southwest of Grand Junction, CO. Torching, short interior crown runs and short runs on the south flake of the perimeter were observed in grass, sage, oak brush and ponderosa pine. Crews are constructing direct handline around the southwest flank with aerial support. Extremely steep terrain and active fire behavior are hampering their efforts. Structure protection is in place for five residences and four commercial properties.

DEEP LAKE, Shoshone National Forest. A Type 2 Incident Management Team (Domanski) is assigned. This fire is in mixed conifer and grass, 30 miles northwest of Cody, WY. Strong runs with torching on the north and northeast flanks are threatening containment efforts. Personnel are patrolling containment lines on the east flank. Four residences are threatened; structure protection is in place.

GRAMM COMPLEX, Medicine Bow National Forest. A Type 2 Incident Management Team (Mullenix) is assigned. This complex, comprised of the Gramm and Six Mile fires, is 30 miles southwest of Laramie, WY. Interior torching, smoldering and creeping were observed in lodgepole pine. Crews are constructing, improving, holding containment lines and containing spot fires. Structure protection is in place for 113 residences and three commercial properties.

DEVIL CREEK, San Juan National Forest. This fire is in ponderosa pine, pinyon, juniper, and oak brush, 17 miles west of Pagosa Springs, CO. Fire behavior was significantly reduced due to rain. Crews are completing fireline and mopping up. Structure protection is in place for five residences.

RED POINT, Black Hills National Forest. This fire is 16 miles southeast of New Castle, WY. Crown runs, torching, spotting, and running ground fire were observed in timber. Crews and dozers are constructing fireline on the west and south flanks.

BEAR CREEK, San Juan National Forest. A Fire Use Management Team (Clark) is assigned. This Wildland Fire Use fire is in spruce and fir, five miles northeast of Vallecito, CO. The fire is being managed for resource benefit. Minimal fire behavior was observed. This will be the last report unless significant activity occurs.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BOLT	CO	SUA	1,830	40	7/27	319	12	13	3	0	912K
BIG SPRING	WY	CAD	1,300	10	7/28	193	6	15	1	0	NR
HAMILTON	CO	UPD	1,840	10	UNK	87	2	3	0	0	NR
BALCONY HOUSE COMPLEX	со	MVP	2,600	15	7/24	450	10	10	6	0	975K
JB	CO	GJD	1,007	50	7/24	254	8	5	2	0	225K
DEEP LAKE	WY	SHF	6,020	22	UNK	171	4	5	3	0	300K
GRAMM COMPLEX	WY	MB2F	920	85	7/23	434	12	18	3	0	1.5M
DEVIL CREEK	CO	SJF	235	90	7/22	92	4	2	0	0	NR
RED POINT	SD	BKF	250	20	7/23	86	3	7	1	0	NR
BEAR CREEK-WFU	CO	SJF	1,869	N/A	N/A	20	0	0	0	0	1.3M

# EASTERN GREAT BASIN AREA LARGE FIRES:

HARKNESS, Upper Snake River District, Eastern Idaho Area, Bureau of Land Management. This fire is in sage and grass, one mile northeast of McCammon, ID. The fire was running through light fuels with spotting. Dozers are constructing line with aerial and engine support. Bannock County is coordinating evacuations of residences in the area. Structure protection is in place for 20 residences and two commercial properties. One residence has been confirmed lost. Highway 30 has been closed along with the rail lines in the area.

CRAMER, Salmon-Challis National Forest. This fire is in timber, 17 miles west of Shoup, ID. Two to three foot flame lengths in slash were observed. Crews are constructing fireline with the support of aerial resources.

CRYSTAL CREEK, Salmon-Challis National Forest. A Type 2 Incident Management Team (Muir) has been ordered. This fire is in subalpine fir, brush and grass, 18 miles north/northwest of Stanley, ID. Active fire behavior with torching and spotting was observed.

BENCH, Fishlake National Forest. This fire is in grass, brush, oak, juniper and pinyon pine, four miles south of Kanosh, UT. Isolated torching and smoldering were observed. Crews are flanking the fire and mopping up.

BLACK ROCK PASS, Richfield Field Office, Bureau of Land Management. This fire is in grass, brush, juniper and pinyon pine, 32 miles southwest of Kanosk, UT. One significant run to the south was observed. Personnel are holding the southern flank and cold trailing.

BLACKWALL, Salmon-Challis National Forest. A Type 2 Incident Management Team (Kechter) is assigned. This fire is in mixed conifer with heavy ground fuel, 32 miles north of Salmon, ID. Active fire behavior with torching, spotting and short crown fire runs was observed. Crews are building indirect fireline and patrolling.

EAST TABLE, Bridger-Teton National Forest. A Type 2 Incident Management Team (Broyles) is assigned. This fire is ten miles east of Alpine, WY. Some interior burning with isolated torching and creeping ground fire was observed. Crews are constructing containment lines and mopping up.

TOBIAS, Salmon-Challis National Forest. A Type 2 Incident Management Team (Van Bruggen) is assigned. This fire is in grass, sage and mixed conifer with dead and down fuel, 18 miles north to northwest of Leadore, ID. Due to favorable weather conditions, fire growth was low. Crews are mopping up.

BULLDOG, Richfield Field Office, Bureau of Land Management. This fire is in oak, mountain mahogany, juniper and pinyon pine, 17 miles north of Ticaboo, UT. Spotting was observed. Crews are mopping up a spot fire and the northern flank. One commercial property is threatened; structure protection is in place.

FARMINGTON, Wasatch-Cache National Forest. This fire is in oak brush, cheat grass, spruce and fir, one-half mile east of Farmington, UT. No further information was received.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
HARKNESS	ID	IFD	1,000	0	UNK	131	1	19	1	1	NR
CRAMER	ID	SCF	220	0	UNK	26	1	0	1	0	NR
CRYSTAL CREEK	ID	SCF	300	NR	UNK	4	0	0	2	0	NR
BENCH	UT	RID	200	60	7/23	115	4	4	2	0	NR
BLACK ROCK PASS	UT	RID	2,100	85	7/22	8	0	2	0	0	NR
BLACKWALL	ID	SCF	2,885	10	UNK	498	14	10	5	0	1.2M
EAST TABLE	WY	BTF	3,595	87	7/22	505	17	1	7	0	2.8M
TOBIAS	ID	SCF	14,500	95	7/22	632	19	27	3	14	3.6M
BULLDOG	UT	RID	31,738	70	UNK	61	2	3	1	5	1.9M
FARMINGTON	UT	WCF	1,930	97	UNK	10	0	0	2	0	1.9M

# SOUTHWEST AREA LARGE FIRES:

SPRUCE COMPLEX, Gila National Forest. A Type 2 Incident Management Team (Bateman) is assigned. This complex is composed of the Spruce, Silver, Nabours, and Parallel fires and is in brush, ponderosa pine and mixed conifer, 18 to 20 miles east, southeast and northeast of Glenwood, NM. Minimal fire behavior was observed.

MOLINA COMPLEX, Santa Fe National Forest. A Type 2 Incident Management Team (Philbin) is assigned. This complex, comprised of the Capulin and Molina fires, is eight miles east of Cundiyo, NM. Minimal fire behavior was observed. Crews are completing fireline and mopping up.

BLUE RIVER COMPLEX, Apache-Sitgreaves National Forest. A Type 2 Incident Management Team (Rios) is assigned. This complex, comprised of the Steeple, Largo and Thomas fires, is in ponderosa pine, mixed conifer, pinyon, brush and grass, 18 miles south of Alpine, AZ. Minimal fire activity was observed. Crews are building containment lines for future burn out operations on the Steeple fire and mopping up on the Largo fire.

KINISHBA, Fort Apache Agency, Bureau of Indian Affairs. A transfer of command from Humphrey's Type 1 Incident Management Team to a Type 3 Incident Management Team will occur at 1800. This fire is in ponderosa pine, woodlands and chaparral, two miles west of Whiteriver, AZ. Aerial ignition during the burn out operations produced more active ground fire with isolated group torching. Crews are continuing burn out operations, mopping up, and patrolling.

TURNBO, Gila National Forest. A Fire Use Management Team (Rath) is assigned. This fire is in mixed conifer with continuous pine stringers, 37 miles northwest of Silver City, NM, and is being managed with a confinement suppression strategy. Heavy and jackpot fuels are burning out. Personnel are monitoring fire spread by aircraft and horseback.

DRY LAKE COMPLEX, Gila National Forest. A Fire Use Management Team (Rath) is assigned; the Team is also managing the Turnbo fire. This lightning caused Wildland Fire Use complex, comprised of the Sycamore, Moonshine and Granny fires, is 27 miles northwest of Silver City, NM. The primary fuels involved in these fires are pinyon pine, juniper, ponderosa pine and grass. The complex is being managed to accomplish multiple resource objectives. Heavy and jackpot fuels are burning out. Personnel are monitoring fire spread by aircraft and horseback.

GRANITE, Gila National Forest. This fire is 13 miles northwest of Hillsboro, NM. Minimal fire behavior was observed in mixed conifer. Personnel are building containment lines and preparing Animas Creek for potential burn out operations.

DIVIDE, Gila National Forest. This fire is seven miles southeast of Aragon, NM. Minimal fire behavior was observed due to rain.

WINCHESTER, Arizona State. This fire is in grass, mesquite, oak, and woodland, ten miles northwest of Willcox, AZ. Flare-ups on interior pockets were observed. Personnel are monitoring the fire.

SKELETON, Arizona State. This fire is in desert shrub, brush and open grassland, 15 miles east to northeast of Douglas, AZ. The fire is being managed in a confine/contain strategy and will be monitored by aerial detection. No new information was received.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SPRUCE COMPLEX	NM	GNF	8,200	NR	UNK	503	19	16	2	0	1.5M
MOLINA COMPLEX	NM	SNF	7,240	70	7/23	338	7	5	6	0	1.9M
BLUE RIVER COMPLEX	AZ	ASF	18,650	65	UNK	620	20	17	0	0	4.8M
KINISHBA	AZ	FTA	24,000	75	UNK	408	8	14	5	0	5.2M
TURNBO	NM	GNF	17,000	20	UNK	44	0	0	1	0	1.0M
DRY LAKE COMPLEX- WFU	NM	GNF	93,500	N/A	N/A	4	0	0	0	0	3.4M
GRANITE	NM	GNF	1,000	NR	UNK	32	1	2	0	0	NR
DIVIDE	NM	GNF	5,050	NR	UNK	0	0	0	0	0	NR
WINCHESTER	AZ	AZS	485	98	7/22	4	0	1	0	0	9K
SKELETON	AZ	AZS	4,500	98	7/21	NR	0	0	0	0	3K

# NORTHWEST AREA LARGE FIRES:

CLARK, Willamette National Forest. A Unified Command has been established between a Type 2 Incident Management Team (Gardner) and an Oregon Department of Forestry Incident Commander (Labhart). This fire is in understory and timber with dead and down fuels, ten miles northeast of Lowell, OR. Active fire behavior with running, spotting and torching with six to eight foot flame lengths was observed. Crews are completing large scale burnout operations and mopping up. Structure protection is in place for five residences.

MCGINNIS FLATS, Colville Agency, Bureau of Indian Affairs. A Washington Interagency Incident Management Team (Jennings/Perry) is assigned. This fire is in pine and grass, one mile north of Keller, WA. Spotting from burn out operations was observed. Thirty-seven residences are threatened; structure protection is in place.

WATTS ROAD, Washington State – Northeast. A Washington Interagency Incident Management Team (Holloway/Reed) is assigned. This fire is in timber, four miles southwest of Cheney, WA. Active fire behavior was observed. Crews are constructing fireline. Residents were requested to voluntarily evacuate the area. Thirty-six residences are threatened; structure protection is in place. Seven outbuildings were confirmed lost. FAWN PEAK COMPLEX, Okanogan-Wenatchee National Forest. A transfer of command from Lohrey's Type 1 Incident Management Team to Anderson's Type 1 Incident Management Team and Furlong's and Gormley's Washington Interagency Incident Management Team occurred at 1600 on 7/21/03. This complex is comprised of the Fawn Peak, Sweetgrass and Farewell fires; the Fawn Peak and Sweetgrass fires have been controlled. The Farewell fire is in sub-alpine fir with heavy dead and down timber, 13 miles northwest of Winthrop, WA. Active fire behavior with runs on the southwest flank and seven to ten foot flame lengths was observed. Crews are mopping up and improving fireline on the south flank.

SAGE FIRE, Vale District, Bureau of Land Management. This fire is 20 miles west of McDermitt, NV. Minimal fire behavior was observed in grass and sage. Crews are improving containment lines.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
CLARK	OR	WIF	2,500	15	7/27	1,101	26	69	7	0	4.3M
MCGINNIS FLATS	WA	COA	1,764	40	7/24	484	12	30	1	2	800K
WATTS ROAD	WA	NES	1,060	40	UNK	287	2	54	2	7	167K
FAWN PEAK COMPLEX	WA	OWF	48,162	35	UNK	1,127	34	36	11	0	17.3M
SAGE	OR	VAD	493	80	UNK	68	1	12	1	0	NR

# NORTHERN CALIFORNIA AREA LARGE FIRES

DEL PUERTO, Santa Clara Unit, California Department of Forestry and Fire Protection. This fire is in brush, 15 miles west of Patterson, CA. Limited access, erratic winds and lack of water resources are hampering suppression efforts. Active fire behavior with short runs, torching and spotting was observed. Crews are improving containment lines and mopping up.

CHILCOOT, Tahoe National Forest. A Type 2 Incident Management Team (Hefner) is assigned. This fire is in grass, sagebrush and juniper, one mile south of Chilcoot, CA. Active fire behavior with spotting was observed. The fire grew to 700 acres within three hours. Crews are constructing fireline, using wet line where possible and with the support of aerial resources.

RAM, Northern California District, Bureau of Land Management. This fire is in grass, sagebrush and juniper, ten miles south of Ravendale, CA. Active fire behavior with torching was observed within the perimeter.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
DEL PUERTO	CA	SCU	5,170	50	UNK	959	32	67	3	0	558K
CHILCOOT COMPLEX	CA	TNF	700	0	7/24	NR	10	23	3	0	NR
RAM	CA	NOD	100	30	7/23	109	3	10	0	0	NR

# SOUTHERN CALIFORNIA AREA LARGE FIRES:

PARKHILL, San Luis Obispo, California Department of Forestry and Fire Protection (CDF). A CDF Type 1 Incident Command Team (Henson) is assigned. This fire is in chaparral, grass and oak woodland, 37 miles northeast of South Taft, CA. Creeping surface fire with isolated torching and spotting in unburned pockets of fuel was observed. Crews are improving containment lines and mopping up. Two hundred and fourteen residences are threatened; structure protection is in place. Five residences have been confirmed lost. Reduction in acreage is due to more accurate mapping.

COYOTE, Monte Vista Unit, California Department of Forestry and Fire Protection (CDF). A CDF Type 1 Incident Command Team (Marshall/Joseph) is assigned. This fire is in chaparral, 20 miles north of Julian, CA. Inaccessible terrain, heavy fuel loading and thunderstorms are hindering containment efforts. Crews are constructing fireline and focusing efforts on the southeast flank. Structure protection is in place for 73 residences.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
PARKHILL	CA	SLU	1,200	60	7/22	872	24	165	5	6	NR
COYOTE	CA	MVU	18,705	56	7/23	2,005	69	74	18	21	7.5M
MERCURY	CA	KRN	360	100		68	3	1	0	0	NR
GRAPEVINE	CA	KRN	600	100		35	1	6	0	0	NR

KRN = Kern County Fire Department

# WESTERN GREAT BASIN AREA LARGE FIRES:

GOSHUTE PEAK, Elko Field Office, Bureau of Land Management. This fire is in grass, sage, pinyon and juniper, 19 miles south of Wendover, NV. Minimal fire behavior was observed. Crews are completing containment lines and mopping up.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
GOSHUTE PEAK	NV	EKD	2,700	85	7/22	225	8	9	2	0	372K
SOMBRERO	NV	WID	425	100		26	0	6	0	0	NR
MCKINNICH	NV	WID	300	100		0	0	0	0	0	NR

WID = Winnemucca Field Office, Bureau of Land Management

# SOUTHERN AREA LARGE FIRES

BIG ROCK FIRE, Oklahoma Division of Forestry. This fire is in grass, brush and chaparral like stands of oak, one half mile east of Medicine Park, OK. Active fire behavior with occasional torching was observed. Crews are constructing containment lines. Structure protection is in place for 50 residences and 2 commercial buildings.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BIG ROCK FIRE	OK	OKS	600	70	7/22	22	0	7	1	0	25K

### OUTLOOK:

**Weather Discussion:** High pressure over Nevada will drift slowly east toward Utah today, wrapping moisture around its edge. As a result, thunderstorms will continue to blossom during afternoon hours over higher terrain of the interior west. Moisture over northern California, the Oregon Cascades and over the mountains east of San Diego will provide for a chance of more thunderstorms today, some of which may be dry. Moisture and instability will also remain in place over the Great Basin, Rocky Mountain, and Southwest Areas. The Northern Rockies Area is expected to remain hot and mainly dry, with breezy wind along the east slopes of the Montana Rockies.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
EASTERN GREAT BASIN AREA Idaho, Bridger-Teton: Mostly sunny and hot. Utah, Arizona Strip: Mostly sunny, chance of showers and thunderstorms, mainly mountains.	Idaho, Bridger-Teton: 85 to 98 mountains, 92 to 107 valleys. Utah and Arizona Strip: 80 to 94 higher elevations, 90 to 110 valleys.	Idaho, Bridger-Teton: 12 to 28% mountains, 7 to 15% valleys. Utah, Arizona Strip: 16 to 30% mountains, 13 to 20% valleys.	Light and variable Idaho and Bridger-Teton, north 5 to 10 mph in Utah and the Arizona Strip.
NORTHERN CALIFORNIA AREA Chance of afternoon and evening thunderstorms over the northern and eastern sections. Otherwise clear with patchy night and morning coastal fog and low clouds.	Mid 60s and 70s near the coast, mid 90s to 115 inland.	50% or more along the coast, and 12 to 25% inland.	Southeast to southwest 6 to 14 mph.
NORTHERN ROCKIES AREA Sunny	West of the Divide: 95 to 105 East of the Divide: 85 to 100	10 to 20%, except 15 to 25% eastern Montana.	West to northwest 5 to 15 mph, except south to east 5 to 10 mph eastern Montana
ROCKY MOUNTAIN AREA Dry, except isolated thunderstorms in western Colorado and very isolated thunderstorms in western Wyoming.	Low elevations 80s to upper 90s. Southeast Wyoming and eastern Colorado mid 80s	Western Colorado and Wyoming 10 to 20% lower elevations. Elsewhere 20 to 40%.	East wind 10 to 20 mph for most of eastern plains and variable at 5 to 15 mph elsewhere.
SOUTHERN CALIFORNIA AREA Partly cloudy with a few thunderstorms over the Sierra, Inyo, and southern California mountains east of Cajon pass. A few thunderstorms over the deserts. Areas of night and morning fog lower coastal areas. Otherwise sunny.	70 to 85 coastal areas. 80 to 95 mountains. 85 to 100 valleys. 100 to 108 upper desert. 105 to 115 low desert.	10 to 20% deserts. 15 to 30% mountains. 20 to 35% valleys.	Southeast to southwest 5 to 15 mph.

<b>SOUTHWEST AREA</b> Partly cloudy with widely scattered thunderstorms, most numerous over the mountains.	70s and 80s mountains, 90s to near 110 lower elevations.	10 to 20% lower elevations and 20 to 30% mountains.	Mostly upslope/up valley 5 to 15 mph, except east to northeast 10 to 20 mph across eastern New Mexico and west Texas.
WESTERN GREAT BASIN AREA Partly to mostly sunny with isolated to scattered wet/dry thunderstorms possible across much of western and southern Nevada.	90s to 100s valleys, 80s to 90s mountains, with a maximum of 110 in the southern deserts.	10 to 20% at lower elevations, 15 to 30% in upper elevations and 25 to 35% in the Sierras.	Variable at 5 to 15 mph.



# http://www.nifc.gov/sixminutes/dsp\_sixminutes.php

#### FIRE SHELTER SITE SELECTION

The primary objective of every operational fire plan is to keep firefighters out of an entrapment situation. However, firefighters must always be prepared for the possibility of having to deploy their fire shelters. The key to a successful fire shelter deployment is proper site selection. Consider the following when discussing shelter deployment site selection:

- Pick a site that will keep the fire shelter away from flames and convective heat. It should also limit the amount of radiant heat that reaches the shelter
- Select an area with no fuels, or if that isn't possible, select a site in light fuels such as grass where the flaming front passes quickly. Clear the site to mineral soil if at all possible. If time is critical, pick a site with the least fuel.
- Pick natural firebreaks (e.g., wet meadows; creek beds; wet, swampy areas; large rockslides with no fuels). Note that rough terrain in rockslides may make obtaining an effective seal impossible, thus making the site unacceptable.
- Areas on the lee side of ridge tops and knobs can be effective deployment sites because convective heat and flames will generally continue rising above them.
- Wide areas that have been cleared of fuel such as dozer lines or roads can be effective deployment sites. In larger areas, don't let trucks, dozers, and other equipment occupy the best deployment sites.
- Flat areas on slopes, such as benches or road cuts, offer some protection from radiant and convective heat. Level areas like these can keep you below the path of flames and convective heat. The ditch on the inside of the road, if free of fuel, can improve the effectiveness of deploying in a road cut.
- Avoid areas that tend to funnel smoke, flames, and hot gases.
  - Narrow draws
  - Chutes
  - Chimneys
  - Saddles on ridge tops
- Know how long it takes to reach your safety zone. Crew supervisors should identify and communicate likely escape routes and safety zones.

#### FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES			1		0		1
Alaska	ACRES	_		6,528		13,873		20,401
	FIRES		1			19	4	24
Northwest	ACRES		266			5,089	13,402	18,757
	FIRES	2				19	17	38
Northern California	ACRES	1				4,717	821	5,539
	FIRES				2	22	2	26
Southern California	ACRES	_			2	1,104	0	1,106
	FIRES	6	0		1	8	10	25
Northern Rockies	ACRES	10	42,524		4,310	18	1,924	48,786
Eastern Great Basin	FIRES		24		1	14	7	46
Eastern Great Basin	ACRES		2,112		0	2,837	870	5,819
Western Great Basin	FIRES		10				3	13
Western Great Basin	ACRES	_	426				0	426
Southwest	FIRES	27			1	1	60	89
Southwest	ACRES	1,463			1	0	93	1,557
Rocky Mountain	FIRES	3	11		2		10	26
	ACRES	0	33		54		95	182
Eastern Area	FIRES					16		16
Eastern Area	ACRES	_				22		22
Southern Area	FIRES					8	1	9
Southern Area	ACRES					5	1	6
TOTAL	FIRES	38	46	1	7	107	114	313
IUIAL	ACRES	1,474	45,361	6,528	4,367	27,665	17,206	102,601

#### FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	14	20	10	339	8	392
	ACRES	20	2,335	146,013	3,713	222,351	1	374,433
Northwest	FIRES	122	86	6	17	730	343	1,304
	ACRES	14,599	2,559	2	12	14,693	72,729	104,594
Northern California	FIRES	90	8	6	5	1,116	243	1,468
	ACRES	47	0	1	6,510	16,206	1,594	24,358
Southern California	FIRES	45	47	8	27	1,418	297	1,842
	ACRES	802	2,179	356	470	21,048	3,707	28,562
Northern Rockies	FIRES	668	32	23	15	372	338	1,448
	ACRES	4,805	108,965	5,726	5,115	16,812	9,139	150,562
Eastern Great Basin	FIRES	20	349	1	12	297	287	966
	ACRES	15,451	74,883	100	0	13,551	23,466	127,451
Western Great Basin	FIRES	5	196	1	7	78	59	346
	ACRES	1	8,731	0	5	1,822	2,813	13,372
Southwest	FIRES	525	126	5	18	647	1,107	2,428
	ACRES	34,587	5,579	284	3,530	12,864	195,430	252,274
Rocky Mountain	FIRES	68	386	36	22	651	258	1,421
-	ACRES	395	2,976	1,962	1,256	7,063	7,643	21,295
Eastern Area	FIRES	905		66	18	8,412	420	9,821
	ACRES	52,186		6,890	685	108,070	5,519	173,350
Southern Area	FIRES	117		20	11	10,584	321	11,053
	ACRES	21,059		3,729	756	153,760	8,793	188,097
TOTAL	FIRES	2,566	1,244	192	162	24,644	3,681	32,489
	ACRES	143,952	208,207	165,063	22,052	588,240	330,834	1,458,348

Ten Year Average Fires	49,822
Ten Year Average Acres	2,048,511

\*\*\*Changes in some agency YTD agency acres reflect more accurate mapping or reporting adjustments\*\*\*

### PRESCRIBED FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES		-		-	-	·	0
	FIRES							0
lorthwest		_	-		-	-		
	ACRES		1	1				0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES			<				0
Northern Rockies	FIRES							0
	ACRES			<				0
Eastern Great Basin	FIRES							0
Lastern Great Dasin	ACRES			<				0
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES							0
oounwest	ACRES							0
Rocky Mountain	FIRES		1					0
	ACRES			<				0
Eastern Area	FIRES							0
Eastern Area	ACRES			×				0
Courth area Area a	FIRES			1	1		1	
Southern Area	ACRES	_	-	210	, 	-	3,200	3,410
TOTAL	FIRES	C	0 0	1	(	0 0		1
IUIAL	ACRES	C	0	210	0 0	0 0	3,200	3,410

### PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES					6		6
Alaska	ACRES	-				1,555	,	1,555
	FIRES	28	92	146	3		217	486
Northwest	ACRES	5,351	10,907	4,675	123			49,236
	FIRES	2	11	102	-		127	258
Northern California	ACRES	31	273	16,201	2,193		9,712	28,410
	FIRES		2	3			89	1
Southern California	ACRES	-	27	621	2,986		13,641	17,275
	FIRES	12	11	68	4	23	316	434
Northern Rockies	ACRES	502	3,808	9,189	760	1,750	15,035	31,044
	FIRES	1	17	3		9	24	54
Eastern Great Basin	ACRES	18	3,791	300		910	6,200	11,219
Western Orest Desig	FIRES		1		2		1	4
Western Great Basin	ACRES	-	100		320		230	650
Couthwast	FIRES	13	33	19	4	3	226	298
Southwest	ACRES	3,333	26,871	39,373	4,877	12	43,128	117,594
Deely, Meurateire	FIRES	26	14	88	9	10	74	221
Rocky Mountain	ACRES	1,718	1,336	12,760	9,542	132	5,883	31,371
	FIRES	23		310	16	446	194	989
Eastern Area	ACRES	10,562		56,064	1,823	78,495	26,708	173,652
	FIRES	53		266	68	13,166	1,165	14,718
Southern Area	ACRES	19,379		94,586	83,182	765,324	909,828	1,872,299
	FIRES	158	181	1,005	127	13,663	2,433	1
TOTAL	ACRES	40,894	47,113	233,769	105,806	848,178	1,058,545	2,334,305

\*\*\*Changes in some agency YTD agency acres reflect more accurate mapping or reporting adjustments\*\*\*

#### WFU FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
Alaska	ACRES	_	-		<	×		0
	FIRES				<u> </u>	1		0
Northwest	FIRES	_	_					
	ACRES							0
Northern California	FIRES							0
	ACRES			<	<	K		0
	FIRES				11		11	22
Southern California	ACRES	_			2	×	0	2
Northern Rockies	FIRES				2		3	
Northern Rockies	ACRES				2		31	33
Eastern Great Basin	FIRES				1		6	7
Lastern Great Dasin	ACRES	_		<	19		3	22
Western Great Basin	FIRES		4					4
Western Great Dasin	ACRES		2					2
Southwest	FIRES				1		10	11
oounwest	ACRES				3,500		158,185	161,685
Rocky Mountain	FIRES		15		2		3	20
	ACRES		1,551		0		1,679	3,230
Eastern Area	FIRES							0
	ACRES					*		0
Southern Area	FIRES				3			3
Southern Ared	ACRES	_	-		830	×		830
TOTAL	FIRES	0	) 19	0	20	C	33	72
	ACRES	- 0	1,553	0	4,353	C	159,898	165,804

\*\*\*Changes in some agency YTD agency acres reflect more accurate mapping or reporting adjustments\*\*\*

### CANADA FIRES AND HECTARES:

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
British Columbia	10	295	774	8,404
Yukon Territory	0	0	57	5,269
Alberta	17	0	673	2,812
Northwest Territory	0	252	77	8,891
Saskatchewan	0	0	353	41,578
Manitoba	1	14,091	793	341,402
Ontario	8	5	708	296,794
Quebec	1	0	527	50,239
Newfoundland	0	0	107	1,247
New Brunswick	1	0	163	180
Nova Scotia	1	1	214	1,276
Prince Edward Island	0	0	0	0
National Parks	0	0	36	418
Total	39	14,644	4,482	758,510

#### **RESOURCES STATUS: COMMITTED RESOURCES**

AREA	CREWS FED	CREWS ST/OT	ENGS FED	ENGS ST/OT	HELI FED	HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
Alaska										
Northwest	36	71	29	199	6	17			504	365
Northern California	23	36	36	87	3	3			6	101
Southern California	27	79	50	213	11	17			33	299
Northern Rockies	42	27	20	99	16	17	1		266	101
Eastern Great Basin	36	30	95	24	22	6			286	131
Western Great Basin	6	3	12	7	3				13	7
Southwest	48	7	12	43	9	6			357	209
Rocky Mountain	37	28	55	97	9	18	2		322	154
Eastern Area										3
Southern Area			2	5		1				2
Total	255	281	311	774	79	85	3	0	1787	1372

\*\*\* NATIONAL INTERAGENCY COORDINATION CENTER \*\*\*