National Interagency Coordination Center Incident Management Situation Report Monday July 22, 2013 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity:	Light (102 new fires)
New large fires:	6 (*)
Large fires contained:	1
Uncontained large fires: **	25
Area Command Teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	8

** Uncontained large fires include only fires being managed under a full suppression strategy.

Link to Geographic Area daily reports.

One MAFFS C-130 aircraft from the 145th Airlift Wing, Charlotte (North Carolina Air National Guard), and one from the 153rd Airlift Wing, Cheyenne (Wyoming Air National Guard), are supporting wildland fire suppression operations out of Boise, ID.

Eastern Great Basin Area (PL 4)

New fires:	13
New large fires:	2
Uncontained large fires:	9
Type 2 IMTs committed:	5

* **Brown Butte**, Twin Falls District, BLM. Six miles northeast of Shoshone, ID. Brush. Running fire. Residences threatened.

Lodgepole, Salmon-Challis NF. IMT 2 (Adell). Ten miles west of Challis, ID. Timber. Torching and spotting. Structures threatened. Evacuations and area closures in effect.

Playground, Salt Lake District, BLM. Fifteen miles south of Rosette, UT. Timber, juniper, brush and grass. Running fire with group torching. Structures and military communication site threatened.

Ridge, Boise NF. IMT 2 (Wilde). Fourteen miles northeast of Lowman, ID. Timber. Active fire behavior with group torching and spotting.

Pine Creek, Idaho Department of Lands. IMT 2 (Kidd). Started on Forest Service land seven miles southwest of Idaho City, ID. Timber, brush and grass. Interior burning with single tree torching.

Summit, Idaho Department of Lands. IMT 2 (Dunford). Started on Forest Service land eight miles southwest of Lowman, ID. Timber. Interior single tree torching with occasional short-range spotting.

* **Rocky**, Salt Lake District, BLM. Twenty-two miles southeast of Grouse Creek, UT. Timber and grass. Running fire with torching.

Thunder City, Payette NF. IMT 2 (Johnson). Four miles northeast of Stibnite, ID. Timber. Active fire behavior with torching and spotting.

Bradley, Salmon-Challis NF. Fifteen miles northwest of Stanley, ID. Timber. Moderate fire behavior. Residences threatened. Reduction in acreage due to more accurate mapping. Last report unless significant activity occurs.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
* Brown Butte	ID	TFD	8,000		0	UNK	140		3	14	2	0	50K	BLM
Lodgepole	ID	SCF	650	50	2	UNK	111	45	2	2	3	0	325K	FS
Playground	UT	SLD	2,594	1,094	30	7/23	146	78	4	11	2	0	130K	BLM
Ridge	ID	BOF	3,060	590	7	8/19	311	1	7	0	6	0	1.5M	FS
Pine Creek	ID	IDL	2,797	97	80	7/23	396	-59	10	12	2	0	2.6M	FS
Summit	ID	IDL	370	0	72	UNK	345	38	10	7	3	0	1.1M	FS
* Rocky	UT	SLD	500		10	7/23	89		2	6	1	0	60K	BLM
Thunder City	ID	PAF	90	15	0	UNK	159	2	6	0	4	0	525K	FS
Bradley	ID	SCF	50	-200	10	7/22	86	31	3	6	1	0	100K	FS

Northern Rockies Area (PL 2)

New fires:	9
New large fires:	0
Uncontained large fires:	3
Type 2 IMTs committed:	2

West Mullan, Lolo NF. IMT 2 (Heintz). Four miles west of Superior, MT. Timber. Active fire behavior with torching and spotting. Structures and power lines threatened. Evacuations and road closures in effect.

Gold Creek, Lolo NF. IMT 2 (Benes). Sixteen miles northeast of Missoula, MT. Timber. Active fire behavior with group torching.

Rough Creek, Nez Perce NF. Six miles east of Riggins, ID. Timber and grass. No new information.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
West Mullan	MT	LNF	5,880	650	35	UNK	923	124	25	43	7	0	5.8M	FS
Gold Creek	MT	LNF	170	0	40	UNK	241	0	5	1	4	0	1.5M	FS
Rough Creek	ID	NPF	2,600		95	UNK	47		2	2	1	0	2.1M	FS

Southern California Area (PL 3)

New fires:	16
New large fires:	0
Uncontained large fires:	2
Type 1 IMTs committed:	1

Mountain, San Bernardino NF. Unified command between IMT 1 (Pincha-Tulley) and Cal Fire (Patterson). Started on state land 14 miles southwest of Palm Springs, CA. Timber and chaparral. Smoldering. Area closures in effect. Evacuations have been lifted. Precipitation occurred over the fire area yesterday.

Rancho, Kern County. Two miles north of Lebec, CA. Brush and grass. Minimal fire behavior. Structures and power lines threatened.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Mountain	CA	BDF	27,279	34	68	7/24	1,861	-1,486	57	87	13	23	20.1M	ST
Rancho	CA	KRN	722	0	92	7/24	337	-121	14	10	2	0	700K	CNTY

Western Great Basin Area (PL 2)

New fires:	7
New large fires:	2
Uncontained large fires:	5

Smith Ranch, Northern Region, Nevada DOF. Ten miles northeast of Jiggs, NV. Mahogany, brush and grass. Creeping and smoldering with isolated torching. Structures threatened. Evacuations have been lifted. Reduction in acreage due to more accurate mapping.

* **Bishop**, Ely District BLM. Sixteen miles south of Caliente, NV. Pinyon pine, juniper, brush and grass. Running fire with crowning.

Carpenter 1, Humboldt-Toiyabe NF. One mile north of Kyle Canyon, NV. Pinyon pine and juniper. Isolated interior torching. Numerous structures threatened.

* **North Valley**, Elko District BLM. Sixteen miles south of Elko, NV. Pinyon juniper and brush. Smoldering with isolated interior torching.

Wieland, Elko District, BLM. Eight miles south of Tuscarora, NV. Brush and grass. Minimal fire behavior.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Smith Ranch	NV	NNS	2,759	-3,241	70	7/22	283	0	8	13	5	0	500K	ST
* Bishop	NV	ELD	400		10	UNK	65		3	0	2	0	25K	BLM
Carpenter 1	NV	HTF	27,883	2	95	8/18	126	0	2	7	3	6	18.8M	FS
* North Valley	NV	EKD	487		80	UNK	71		2	6	0	0	50K	BLM
Wieland	NV	EKD	2,905	0	99	UNK	52	-93	2	3	0	0	850K	BLM

Rocky Mountain Area (PL 2)

New fires:	10
New large fires:	2
Uncontained large fires:	2

* **Citadel**, White River Field Office, BLM. Forty miles northwest of Meeker, CO. Pinyon pine, juniper and brush. Running fire with torching and spotting. Residences threatened.

* **East Tschuddi**, White River Field Office, BLM. Twenty miles northwest of Meeker, CO. Pinyon pine, juniper and brush. Running and spotting.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
* Citadel	СО	WRD	1,500		0	7/26	5		0	1	0	0	6K	BLM
* East Tschuddi	CO	WRD	300		5	7/24	17		1	2	0	0	70K	BLM

Northwest Area (PL 2)

New fires:	25
New large fires:	0
Uncontained large fires:	2

Sunnyside Turnoff, Warm Springs Agency, BIA. Thirteen miles north of Madras, OR. Juniper, brush and grass. No new information.

Cuba, Wallowa-Whitman NF. Thirty miles east of Joseph, OR. Timber and grass. No new information.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Sunnyside Turnoff	OR	WSA	6,400		0	7/23	167		5	21	0	0	15K	BIA
Cuba	OR	WWF	530		75	7/23	72		2	0	4	0	550K	FS
Pacifica	OR	ODF	500	0	100		30	-170	2	2	0	7	1.5M	ST

ODF – Oregon DOF

Alaska Area (PL 2)

New fires:	2
New large fires:	0
Uncontained large fires:	2
Type 2 IMTs committed:	1

Stuart Creek #2, Military Zone, Alaska Fire Service. IMT 2 (Kurth). Twenty-five miles east of North Pole, AK. Black spruce and grass. Creeping and smoldering with isolated single tree torching. Area closures in effect.

Moon Lake, Tok Area Forestry, Alaska DOF. Twenty miles west of Tok, AK. Black spruce. Smoldering.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Stuart Creek #2	AK	MID	85,475	0	57	UNK	466	-63	13	4	12	5	17M	BLM
Moon Lake	AK	TAS	17,949	0	30	8/1	128	-18	5	1	3	0	4.9M	ST

Other Fires

(As of July 19)

GACC	Fires	Cumulative Acres	Crews	Crews Engines		Total Personnel
AK	33	491,765	0	0	0	0
NW	4	2,428	2	1	5	84
NO	0	0	0	0	0	0
SO	0	0	0	0	0	0
NR	2	21	0	0	0	1
EB	2	5,449	1	0	1	41
WB	2	925	4	5	1	126
SW	1	138,475	0	0	1	15
RM	7	1,680	1	4	3	62
EA	0	0	0	0	0	0
SA	2	307	0	1	0	3
Total	53	641,051	8	11	11	332

Predictive Services Discussion: Scattered thunderstorms will develop over the Southwest, southern Nevada and southern and central California. Hot and dry weather will persist over the Northwest, northern Great Basin and northern Rockies. Scattered thunderstorms will develop over much of the eastern U.S. while the Plains remain hot and humid. New England will be mild and dry.

http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm



This Day in History is a brief summary of a powerful learning opportunity. Use this summary as a foundation and launch point for further dialogue and discussion. Apply these lessons learned to yourself, your crew, your team and your unit.

Cramer Fire - Idaho – July 22nd 2003

"May the lessons of the Cramer Fire not be lost on an Idaho ridge"

Incident Summary: Central Idaho including the Salmon-Challis Nat'l Forest had been in a period of drought for the last 4 years. Spring and summer rainfall had lagged. 1630 July 20th a fire is reported in the area of Cramer Creek. Jumpers are dispatched and size up the Cramer Fire at 3 acres with high spread potential. High winds keep them from engaging the fire. Firefighters are flown in to a helispot (H1) on a ridge between Cramer and Cache Bar drainages, and due to fire behavior, do not engage the fire. The fire burns actively until 0230. By morning the fire is over 35 acres.

In addition to other air and ground resources, the Indianola helicopter H193 and Helitack crew report to the fire at 1515 on the 21st. By 1952 the fire is 200 acres. At 2000 fire intensity is reported to be low yet due to a thermal belt, the fire burns actively until 0300. Around 0930 the morning of the 22nd, H193 rappels two Helitack into a new helispot (H2) up the ridge from H1. Air attack reports fire perimeter is now over the ridge and in the Cache Bar drainage. The fire is now on both sides of the ridge that the helispots are on. Fire is active below H1. The Helitack are falling large trees on H2 to clear room for medium helicopters that had been ordered for a crew shuttle. H193 transitions to bucket work on H1 at 1127 and minutes later the firefighters on H1 pull back and retreat down the trail toward the river. 20 minutes later H1 is burned over. Fire activity is reported as "intense".

By **1430** the fire in the Cache Bar drainage is an active fire front. At **1447** plans were made to remove the Helitack from H2. At **1500** the fire on both sides of the ridge begins to spread rapidly...Both helicopters assigned to the fire are at the helibase 15 minutes away for refueling and maintenance when the Helitack call for an immediate pick up. At **1505** they call again for immediate pickup. At **1509** they call for immediate pickup and report that they are fine just taking a lot of smoke. At **1513** the Helitack report fire and smoke below them and request immediate pickup. At **1519** Helitack contact helibase regarding status of helicopter. Arriving at the fire, the helicopter is unable to land due to smoke. Both rappellers leave H2 at **1520**. At **1524** the Cache Bar drainage is fully involved in fire. The rappellers make final call for immediate pickup... Both firefighters die soon after.

History - The Salmon River Breaks area of the Salmon-Challis Nat'l Forest has a long history of entrapping firefighters; 280 to date. Steep slopes predispose areas to rollout and rapid, uphill fire growth commonly lending to extreme fire behavior and difficult suppression.

• How can information about an area's fire history help your situational awareness?

Size up – Crews are informed at the July 22 morning briefing that conditions will be getting progressively warmer and drier than previous days. Temperatures surpass 100°F and set record highs. RH's are 10-15%. Fuels in the Cache Bar drainage are short grass on the south aspects and nearly continuous fields of ceanothus on the north. Live fuel moistures are critically low and the Burn Index (BI) and Energy Release Component (ERC) indicate dangerous conditions.

- Based on the predicted weather and the fire information above, what are your concerns?
- How could you and your crew safely engage a fire in a similar situation?

L – The investigation report states that there were no effective lookouts for the rappellers at H2.

 It is not uncommon to assign small squads to isolated tasks such as cutting helispots. The rappellers on H2 were clearing large trees to make a larger helispot. How would you and your crew maintain situational awareness of the fire and the felling operation at the same time?

C – The rappellers were made aware of the low intensity fire in the Cache Bar drainage as soon as they were dropped off but the development of an active fire front in the Cache Bar drainage was observed by the lead plane and air attack 50 minutes before the fire reached H2. It was never communicated to them.

• What will you and your crew do during any fire assignment to get accurate information about current fire behavior?

E and **S** – There were no effective safety zones for the rappellers at H2 and once H1 below them burned over, the only way out was a helicopter.

 Helicopters have become a common resource on fires transporting us to and from remote fireline, delivering our food, water, supplies, and medevac. But what would you do if the helicopter couldn't come? Discuss why depending on helicopters as an escape route is a bad idea?

Incident Complexities - On any incident, we may or may not be aware of problems with incident management effectiveness, adequacy of resources, or other big-picture details.

• Discuss how you and your crew will maintain safety without knowing these things.

Cramer Fire Accident Investigation Cramer Fire Case Study video

This Day in History is a collaborative project between 6 Minutes for Safety and the Wildland Fire Lessons Learned Center

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Aleste	FIRES					2		2
Alaska	ACRES	_				0		0
	FIRES					11	14	25
Northwest	ACRES	_	-		·	2	4	6
Northern California	FIRES	1				15		16
	ACRES	C				26		26
Southern California	FIRES					18	12	30
	ACRES	_				3	12	15
Northern Rockies	FIRES	1				7	1	9
	ACRES	1				61	710	772
Eastern Great Basin	FIRES		2		2	1	8	13
	ACRES	_	8,001		54	3	1,276	9,334
Western Great Basin	FIRES		6				1	7
Western Great Dasin	ACRES		500				0	500
Southwest	FIRES						15	15
Courmout	ACRES						1	1
Rocky Mountain	FIRES	2	2 3			3	2	10
	ACRES	C	1,501			1	19	1,521
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	4	19	C	2	60	59	144
	ACRES	1	12,075	C	54	254	2,582	14,966

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Aleeke	FIRES	1	32	30	28	384	2	477
Alaska	ACRES	0	402,288	175,329	95,087	398,161	0	1,070,865
	FIRES	91	80	26	6	522	262	987
Northwest	ACRES	8,152	50,064	426	0	5,718	901	65,261
	FIRES	110	17		8	1,945	288	2,368
Northern California	ACRES	104	210		4	15,186	5,006	20,510
	FIRES	21	76	19	18			2,735
Southern California	ACRES	47	2,555	486	230	35,692	41,498	80,508
Northern Rockies	FIRES	387	19	4	4	395	230	1,039
Northern Rockies	ACRES	5,477	243	1,008	2	3,465	24,292	34,489
Eastern Great Basin	FIRES	87	382	1	19	289	223	1,001
	ACRES	213	76,672	0	61	11,742	17,632	106,320
Western Great Basin	FIRES	5	199	3	5	55	50	317
Western Great Dasin	ACRES	24,470	84,072	1	0	12,280	26,994	147,817
Southwest	FIRES	469	132	25	65	469	792	1,952
Southwest	ACRES	45,790	6,725	3,313	1,807	57,353	174,869	289,857
Rocky Mountain	FIRES	412	249	12	27	501	294	1,495
Rocky Mountain	ACRES	642	6,532	501	1,072	36,794	153,235	198,776
Feetern Aree	FIRES	321		35	27	4,464	243	5,090
Eastern Area	ACRES	7,193		994	87	33,010	1,096	42,380
Southorn Area	FIRES	150		62	17	8,354	329	8,912
Southern Area	ACRES	11,138		3,846	1,445	87,612	11,030	115,071
τοται	FIRES	2,054	1,186	217	224	19,743	2,981	26,405
TOTAL	ACRES	103,226	629,361	185,904	99,795	697,052	456,555	2,171,893

Ten Year Average Fires	44,663
Ten Year Average Acres	3,772,922

*** Changes in some agency YTD 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
Northwest	ACRES	_	-	·		-	-	0
	FIRES							
Northern California		_	-		_	-	-	
	ACRES				_			0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES							0
	ACRES	_			-	-		0
	FIRES						_	0
Eastern Great Basin	ACRES	_			-	-		0
	FIRES							0
Western Great Basin	ACRES		-		-	-		0
	FIRES							0
Southwest	ACRES		-		-	-	-	0
De elus Mesurteire	FIRES							0
Rocky Mountain	ACRES				-	_	-	0
	FIRES							0
Eastern Area	ACRES		-		-	-	-	0
	FIRES							1
Southern Area	ACRES		-	·	-	700		700
	FIRES	() (0 0) (
TOTAL	ACRES					700		700

Prescribed Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alasha	FIRES			1	2	13		16
Alaska	ACRES			5	22	5,150		5,177
	FIRES	7	37	9	3		136	192
Northwest	ACRES	2,066	9,043	449	67		28,883	40,508
Northern California	FIRES	2	12	16	21		125	176
Northern California	ACRES	35	780	15,998	254		5,472	22,539
Southern California	FIRES		4	5	4	3	141	157
Southern California	ACRES		37	603	298	153	4,875	5,966
Northern Rockies	FIRES	11	11	24	2	94	145	287
	ACRES	1,583	2,742	6,747	156	1,085	9,741	22,054
Eastern Great Basin	FIRES	4	18	1	5	21	43	92
	ACRES	696	1,354	1	693	1,357	10,921	15,022
Western Great Basin	FIRES		2	1		12	7	22
Western Great Dasin	ACRES		24	35		103	300	462
Southwest	FIRES	17	22	5	1		71	116
oounwest	ACRES	19,319	11,487	1,372	10		16,858	49,046
Rocky Mountain	FIRES	12	37	33	10	32	94	218
	ACRES	1,691	3,317	3,956	616	5,090	24,916	39,586
Eastern Area	FIRES	20		238	48	719	152	1,177
Eastern Area	ACRES	23,148		30,749	4,784	31,407	15,150	105,238
Southern Area	FIRES	50		99	19	10,437	885	11,490
Southern Ared	ACRES	14,298		47,988	22,022	564,611	849,946	1,498,865
TOTAL	FIRES	123	143	432	115	11,331	1,799	13,943
IUIAL	ACRES	62,836	28,784	107,903	28,922	608,956	967,062	1,804,463

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

Additional wildfire information is available through the Geographic Areas at http://gacc.nifc.gov/.

Canada Fires and Hectares

Provinces	Fires Yesterday	Hectares Yesterday	Fires Year-To-Date	Hectares Year-To-Date
British Columbia	0	0	446	5,421
Yukon Territory	0	0	128	193,005
Alberta	14	0	842	19,790
Northwest Territory	0	0	211	240,474
Saskatchewan	0	1,314	257	60,864
Manitoba	2	0	278	564,175
Ontario	1	0	413	41,845
Quebec	4	151,838	426	1,632,221
Newfoundland	0	0	81	30,253
New Brunswick	0	0	342	863
Nova Scotia	1	0	151	302
Prince Edward Island	0	0	9	55
National Parks	0	0	50	62,157
Total	22	153,153	3,634	2,851,425

This report contains information derived from the National Fire and Aviation Management Web Applications (FAMWEB) system and other sources to provide relative information about emerging and ongoing incident activity. This information is considered operational in nature, is subject to correction, and therefore may not match official year-to-date agency records.

** National Interagency Coordination Center **