National Interagency Coordination Center Incident Management Situation Report Wednesday, July 23, 2014 – 0530 MT National Preparedness Level 3

National Fire Activity

Initial attack activity:	Light (138 new fires)
New large fires:	4 (*)
Large fires contained:	0
Uncontained large fires: **	27
Area Command Teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	6
Type 2 IMTs committed:	13

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

Link to Geographic Area daily reports.

Two MAFFS C-130 air tankers and support personnel from the 153rd Airlift Wing (Wyoming Air National Guard) have been deployed to Boise, ID to support wildland fire suppression operations in the western U.S.

Northwest Area (PL 5)

New fires:	33
New large fires:	0
Uncontained large fires:	19
NIMOs committed:	1
Type 1 IMTs committed	4
Type 2 IMTs committed	13

Carlton Complex, Northeast Region, DNR. IMT 1 (Opliger), IMT 2 (Rabe), IMT 2 (Allbee) and NIMO (Hahnenberg). Seven miles south of Twisp, WA. Timber, light logging slash and brush. Moderate fire behavior with short runs, creeping and smoldering. Numerous residences threatened. Evacuations, area and road closures in effect. Precipitation occurred over the fire area yesterday.

Chiwaukum Complex, Okanogan/Wenatchee NF. IMT 1 (Lewis). IMT is also managing the Mills Canyon fire. Nine miles northwest of Leavenworth, WA. Timber, heavy logging slash and brush. Minimal fire behavior. Numerous residences threatened. Evacuations, area and road closures in effect. Precipitation occurred over the fire area yesterday.

Mills Canyon, Southeast Region, Washington DNR. Two miles southwest of Entiat, WA. Timber, brush and grass. Creeping and smoldering. Area closures in effect. Precipitation occurred over the fire area yesterday.

Ochoco Complex (2 fires), Ochoco NF. IMT 2 (Dunford). Twenty-eight miles east of Prineville, OR. Timber. Minimal fire behavior. Structures threatened. Area closures in effect. Precipitation occurred over the fire area yesterday.

Logging Unit Complex (5 fires), Warm Springs Agency, BIA. IMT 1 (Schulte). Twenty-five miles northwest of Warm Springs, OR. Timber, medium logging slash and brush. Smoldering. Structures threatened. Precipitation occurred over the fire area yesterday.

Sunflower, Umatilla NF. IMT 2 (Wilde). Ten miles north of Monument, OR. Timber and grass. Creeping and smoldering with isolated torching.

Pine Creek, Prineville District, BLM. IMT 2 (Fry). IMT is also managing the Donnybrook and Black Rock fires. Eleven miles south of Fossil, OR. Juniper, brush and grass. Smoldering. Precipitation occurred over the fire area yesterday.

Donnybrook, Prineville District, BLM. Ten miles southeast of Antelope, OR. Juniper, brush and grass. Smoldering. Structures threatened. Precipitation occurred over the fire area yesterday.

Black Rock, Prineville District, BLM. Started on private land ten miles east of Antelope, OR. Juniper and grass. Smoldering. Precipitation occurred over the fire area yesterday.

Waterman Complex, John Day Unit, Oregon DOF. IMT 2 (D. Johnson). Twenty miles northeast of Mitchell, OR. Timber, brush and grass. Creeping and smoldering with isolated torching. Structures threatened. Area closures in effect.

Bridge 99 Complex, Deschutes NF. IMT 2 (Fillis). Twenty miles north of Sisters, OR. Mixed conifer, brush and grass. Smoldering. Numerous structures threatened. Road and area closures in effect.

Buzzard Complex, Burns District, BLM. Transfer of command from IMT 1 (Poncin) to IMT 2 (Watts) will occur today. Thirteen miles northwest of Riverside, OR. Juniper, brush and grass. Minimal fire behavior. Structures threatened. Precipitation occurred over the fire area yesterday.

Shaniko Butte, Warm Springs Agency, BIA. IMT 2 (Williams). Fifteen miles north of Warm Springs, OR. Juniper, brush and grass. Minimal fire behavior. Numerous structures threatened. Reduction in acreage due to more accurate mapping.

Bingham Complex (2 fires), Willamette NF. IMT 2 (Nickey). Five miles east of Marion Forks, OR. Timber. Smoldering with occasional group tree torching. Structures threatened.

Watermelon Hill, Spokane District, BLM. Transfer of command from IMT 2 (Leitch) back to the local unit will occur today. Seven miles southwest of Cheney, WA. Timber and grass. Creeping and smoldering.

Pittsburg, Wallowa-Whitman NF. IMT 2 (B. Johnson). Twenty-one miles southwest of Grangeville, ID. Timber, brush and grass. Minimal fire behavior. Area closures in effect.

Center, Prineville District, BLM. Started on private land three miles northeast of Post, OR. Juniper, brush and grass. Smoldering. Reduction in acreage due to more accurate mapping.

Lone Mountain 1, North Cascades NP. IMT 2 (Hutton). Three miles northeast of Stehekin, WA. Timber and brush. Area closures in effect. No further information received.

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
Carlton Complex	WA	NES	250,136	6,845	16	UNK	2,542	432	51	212	5	154	11.3M	ST

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
Chiwaukum Complex	WA	OWF	12,255	472	N/A	N/A	1,011	32	19	114	9	0	7.4M	FS
Mills Canyon	WA	SES	22,571	0	90	UNK	57	-67	2	4	0	3	8.7M	ST
Ochoco Complex	OR	OCF	6,506	173	22	7/27	533	248	16	12	3	0	1.3M	FS
Logging Unit Complex	OR	WSA	10,350	48	20	8/1	1,100	365	30	53	5	0	3.2M	BIA
Sunflower	OR	UMF	7,146	410	65	7/26	640	-22	18	32	2	0	3.7M	FS
Pine Creek	OR	PRD	30,245	0	80	UNK	472	-64	6	54	3	0	3.7M	BLM
Donnybrook	OR	PRD	22,763	0	80	UNK	359	36	15	12	0	0	354K	BLM
Black Rock	OR	PRD	35,731	0	85	UNK	33	-40	1	2	1	0	170K	PRI
Waterman Complex	OR	952S	12,520	531	80	7/27	876	-27	23	39	4	0	5.6M	ST
Bridge 99 Complex	OR	DEF	5,917	2	N/A	N/A	822	57	23	29	5	0	5M	FS
Buzzard Complex	OR	BUD	395,747	0	90	UNK	785	-175	11	57	2	4	9.7M	BLM
Shaniko Butte	OR	WSA	40,575	-1,925	75	UNK	313	-193	5	16	2	2	3.3M	BIA
Bingham Complex	OR	WIF	452	0	N/A	N/A	354	-13	8	1	6	0	3.3M	FS
Watermelon Hill	WA	SPD	11,071	553	90	7/24	243	-14	6	26	0	0	1.1M	BLM
Pittsburg	OR	WWF	8,082	82	95	7/24	198	-55	3	3	4	0	2.7M	FS
Center	OR	PRD	2,515	-285	41	UNK	65	31	2	5	0	0	350K	PRI
Lone Mountain 1	WA	NCP	1,700	0	N/A	N/A	75	1	3	0	1	0	656K	NPS

Eastern Great Basin Area (PL 3)

New fires:24New large fires:2Uncontained large fires:7Type 1 IMTs committed1

Whiskey Complex (3 fires), Boise NF. IMT 1 (Harvey). Three miles south of Garden Valley, ID. Timber, brush and grass. Minimal fire behavior with isolated interior torching. Numerous structures threatened. Evacuations in effect.

Sheep, Salt Lake Field Office, BLM. Eleven miles south of Terra, UT. Brush. Running and spotting. Road closures in effect.

* Lion Peak, Salt Lake Field Office, BLM. Twenty miles southwest of Vernon, UT. Chaparral. Running and torching.

Tunnel Hollow, Northwest Area, Utah DFF. Five miles east of Morgan, UT. Brush and grass. Active fire behavior.

* **Anaconda**, Northwest Area, Utah DFF. Four miles east of Lincoln, UT. Oak, brush and grass. Creeping with isolated torching.

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
Whiskey Complex	ID	BOF	9,640	0	60	7/28	1,008	-121	30	37	11	1	7.8M	FS
Sheep	UT	SLD	1,850	350	15	UNK	129	24	4	4	3	0	400K	BLM
* Lion Peak	UT	SLD	1,000		5	UNK	0		0	0	0	0	30K	BLM
Tunnel Hollow	UT	NWS	1,200	200	10	7/28	90	54	1	8	4	0	500K	ST
* Anaconda	UT	NWS	1,100		25	UNK	0		0	0	0	0	150K	ST

Northern California Area (PL 2)

New fires:34New large fires:0Uncontained large fires:1Type 1 IMTs committed1

Bully, Shasta-Trinity Unit, Cal Fire. Transfer of command from Cal Fire IMT 1 (Estes) back to the local unit will occur today. Twenty-one miles southwest of Redding, CA. Mixed conifer, brush and grass. Creeping.

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
Bully	CA	SHU	12,661	0	93	7/28	1,239	-289	43	51	3	20	21.6M	ST

Western Great Basin Area (PL 2)

New fires: 7
New large fires: 1
Uncontained large fires: 0

^{*} **Hampton**, Humboldt-Toiyabe NF. Thirty-nine miles east of Ely, NV. Timber and grass. Running and torching. 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
* Hampton	NV	HTF	4,500		N/A	N/A	125		3	6	2	0	150K	FS

Southwest Area (PL 2)

New fires: 6
New large fires: 1
Uncontained large fires: 0

^{*} **Bar M**, Coconino NF. Five miles east of Munds Park, AZ. Timber and grass. Active fire behavior with single tree torching. Residences threatened. 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
* Bar M	AZ	COF	460		N/A	N/A	70		3	3	0	0	30K	FS

Other Fires

(As of July 18)

GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AK	0	0	0	0	0	0
NW	0	0	0	0	0	0
NO	0	0	0	0	0	0
SO	0	0	0	0	0	0
NR	0	0	0	0	0	0
EB	0	0	0	0	0	0
WB	1	205	0	0	0	10
SW	0	0	0	0	0	0
RM	1	528	0	1	0	4
EA	0	0	0	0	0	0
SA	1	958	0	0	0	2
Total	3	1,691	0	1	0	16

Predictive Services Discussion: Showers and thunderstorms will continue in the northwest U.S. and Northern Rockies today as a strong upper level trough of low pressure moves inland with widespread precipitation and breezy winds. Showers and thunderstorms are also expected over portions of the eastern Great Basin and central Rockies where it will be breezy with moist storms. A warming and drying trend will begin today in southern California and the remainder of the southwest quarter of the U.S. The northeast U.S. through the Ohio Valley will see showers and thunderstorms along a cold front, while the Gulf Coast region will also have lingering shower activity.

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



Hydration

Firefighter Health & First Aid

Dehydration is the result of the body trying to regulate its temperature naturally through sweating. Maintaining body fluids is essential for sweating. You must hydrate before, during, and after work.

- Studies conducted on wildland firefighters indicate that during fire suppression activities firefighters need to drink a minimum of 1 quart of fluid each hour of work.
- Before work you should take extra fluids to prepare for the heat. Drink 1 or 2 cups of water, juice, or a sport drink before work.
- While working drink at least 1 quart of fluid per hour. Drink as much as you can during the lunch break. Water is your greatest need during work in the heat.
- Hyponatremia (abnormally low concentration of sodium in the blood) as a result of excessive water intake a potentially life-threatening complication and can be prevented when rehydration is enhanced by fluids containing sodium and potassium, or when foods with these electrolytes are consumed along with water.
- After work it is important to continue drinking to replace fluid losses. Thirst always underestimates fluid needs, so you should drink more than you think you need.
- Un-acclimatized workers lose more salt in the heat so they need to pay particular attention to salt replacement.
- Don't overdo salt intake; too much salt impairs temperature regulation. Excessive salt can cause stomach distress, fatigue, and other problems.
- You can assess your hydration by observing the volume, color, and concentration of your urine. Low volumes of dark, concentrated urine or painful urination indicate a serious need for rehydration. Other signs of dehydration include a rapid heart rate, weakness, excessive fatigue, and dizziness.
- Rapid loss of several pounds of body weight is a certain sign of dehydration. Rehydrate before returning to work; continuing to work in a dehydrated state can lead to serious consequences, including heat stroke, muscle breakdown, and kidney failure.

Discussion Points

What are you doing right now to ensure that you are hydrated?

References:

Fitness and Work Capacity--Second Edition

Wildland Firefighter Health and Safety: Recommendations of the April 1999 Conference, Death from Hyponatremia as a Result of Acute Water Intoxication in an Army Basic Trainee, T. Garigan and D. Ristedt

Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	0	0	0	1	0	1
Alaska	ACRES	0	0	0	0	0	0	0
Northwest	FIRES	1	8	0	0	10	14	33
Northwest	ACRES	0	3	0	0	620	483	1,106
Northern California	FIRES	0	3	0	0	22	9	34
Northern California	ACRES	0	0	0	0	66	1	67
Southern California	FIRES	0	0	0	0	0	6	6
Southern California	ACRES	0	0	0	0	0	0	0
Northern Rockies	FIRES	1	0	0	0	4	4	9
Normem Rockies	ACRES	4	0	0	0	96	0	100
Factors Croat Basis	FIRES	1	9	0	0	10	4	24
Eastern Great Basin	ACRES	200	2,824	0	0	89	2,028	5,141
Western Great Basin	FIRES	0	7	0	0	0	0	7
Western Great Basin	ACRES	0	88	0	0	0	3,550	3,638
Courthweat	FIRES	0	1	0	0	1	4	6
Southwest	ACRES	0	45	0	6	0	2,854	2,905
De also Massatain	FIRES	0	5	0	0	3	6	14
Rocky Mountain	ACRES	0	313	0	0	5	1	319
Factors Asso	FIRES	0	0	1	0	2	0	3
Eastern Area	ACRES	0	0	4	0	0	0	4
Courthorn Area	FIRES	0	0	0	0	1	0	1
Southern Area	ACRES	0	0	0	0	5	0	5
TOTAL	FIRES	3	33	1	0	54	47	138
TOTAL	ACRES	204	3,273	4	6	881	8,917	13,285

Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	33	0	0	270	16	319
AldSkd	ACRES	0	26,022	0	0	201,230	5	227,257
Northwest	FIRES	162	118	40	15	497	438	1,270
Northwest	ACRES	4,166	146,909	140	1,601	314,193	26,085	493,094
North our Colifornia	FIRES	60	24	4	4	1,882	402	2,376
Northern California	ACRES	43	15,044	23	30	30,002	3,244	48,386
Courth and Colifornia	FIRES	29	50	10	27	1,785	321	2,222
Southern California	ACRES	231	1,547	511	29	18,814	8,369	29,501
Northern Rockies	FIRES	444	29	4	3	339	157	976
Northern Rockies	ACRES	3,086	1,286	227	3	4,072	240	8,914
Eastern Great Basin	FIRES	30	264	0	16	390	206	906
Eastern Great Basin	ACRES	1,271	54,716	0	124	7,479	11,027	74,617
Wastana Onast Basin	FIRES	6	185	1	15	40	61	308
Western Great Basin	ACRES	18	29,003	0	7	73	5,978	35,079
Courthousest	FIRES	429	131	11	33	536	586	1,726
Southwest	ACRES	112,753	1,407	577	6,178	14,431	57,527	192,873
Deal Mentals	FIRES	366	216	21	12	485	151	1,251
Rocky Mountain	ACRES	2,129	1,364	1,188	2,137	34,116	514	41,448
F	FIRES	408	0	45	22	4,583	293	5,351
Eastern Area	ACRES	602	0	1,492	186	33,326	4,882	40,488
Couthorn Area	FIRES	378	0	78	26	13,429	465	14,376
Southern Area	ACRES	110,704	0	4,150	282	240,531	34,671	390,338
TOTAL	FIRES	2,312	1,050	214	173	24,236	3,096	31,081
TOTAL	ACRES	235,003	277,298	8,308	10,577	898,267	152,542	1,581,995

Ten Year Average Fires	44,944
Ten Year Average Acres	3,850,746

^{***} 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
Alaska	FIRES	0	0	0	0	0	0	0
Alaska	ACRES	0	0	0	0		0	0
Northwest	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northern California	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
	FIRES	0	0	0	0	0	0	0
Southern California	ACRES	0	0	0	0 0 0	0	0	0
	FIRES	0	0	0	0	0	0	0
Northern Rockies	ACRES	0	0	0	0	0	0	0
Footows Croot Books	FIRES	0	0	0	0	0	0	0
Eastern Great Basin	ACRES	0	0	0	0	0	0	0
Mastern Creat Basin	FIRES	0	0	0	0	0	0	0
Western Great Basin	ACRES	0	0	0	0	0	0	0
	FIRES	0	0	0	0	0	0	0
Southwest	ACRES	0	0	0	0	0	0	0
Rocky Mountain	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	0	1	0	0	1
	ACRES	0	0	0	3,500	0	0	3,500
TOTAL	FIRES	0	0	0	1	0	0	1
	ACRES	0	0	0	3,500	0	0	3,500

Prescribed Fires and Acres Year to Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	0	7	0	0	0	0	7
Alaska	ACRES	0	59,591	0	0	0	0	59,591
Northwest	FIRES	7	46	6	3	1	162	225
Northwest	ACRES	1,166	11,255	2,937	37	0 0 1 1 0 0 0 0 11 241 30 1,006 7 147 1 75 66 2,339 1,167 70,782 7,455 338,647 8,738	20,825	36,221
North our California	FIRES	2	3	16	9	0	127	157
Northern California	ACRES	56	135	7,322	60	0 0 1 1 0 0 0 0 0 11 241 30 1,006 7 147 1 75 66 2,339 1,167 70,782 7,455 338,647	5,950	13,523
On the Collins	FIRES	2	5	3	6	0	71	87
Southern California	ACRES	9	277	191	454	0 0 1 1 0 0 0 0 11 241 30 1,006 7 147 1 75 66 2,339 1,167 70,782 7,455 338,647 8,738	2,082	3,013
North over Dealties	FIRES	10	20	43	4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	114	202
Northern Rockies	ACRES	792	8,090	9,365	3,253		16,120	37,861
Eastern Great Basin	FIRES	3	14	5	7	30	62	121
Eastern Great Basin	ACRES	355	4,062	2,184	56	7 30 56 1,006 0 7	19,278	26,941
Mastara Creat Basis	FIRES	0	3	1	0	7	3	14
Western Great Basin	ACRES	0	716	300	0	0 1 1 0 0 0 0 0 0 11 241 30 1,006 7 147 1 75 66 2,339 1,167 70,782 7,455 338,647 8,738	216	1,379
Courthousest	FIRES	3	16	7	0	1	48	75
Southwest	ACRES	1,600	16,408	1,959	0	0 0 1 1 0 0 0 0 11 241 30 1,006 7 147 1 75 66 2,339 1,167 70,782 7,455 338,647 8,738	19,588	39,630
Dealm Manutain	FIRES	21	35	92	18	66	73	305
Rocky Mountain	ACRES	1,802	2,731	19,531	4,833	0 0 1 1 0 0 0 0 0 0 11 241 30 1,006 7 147 1 75 66 2,339 1,167 70,782 7,455 338,647 8,738	10,256	41,492
Footory Area	FIRES	53	0	304	42	1,167	167	1,733
Eastern Area	ACRES 58,417 0 45,999 5,541 70,7	70,782	63,922	244,661				
Southern Area	FIRES	88	0	179	27	7,455	863	8,612
	ACRES	17,721	0	66,710	28,363	338,647	887,280	1,338,721
TOTAL	FIRES	189	149	656	116	8,738	1,690	11,538
	ACRES	81,918	103,265	156,498	42,597	413,238	1,045,517	1,843,033

^{***} 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	6	6,009	649	172,249
Yukon Territory	0	0	27	760
Alberta	34	31	903	16,398
Northwest Territory	7	40,039	243	933,223
Saskatchewan	1	367	236	168,178
Manitoba	0	0	105	1,415
Ontario	5	15	165	4,302
Quebec	6	1,156	180	37,942
Newfoundland	7	396	68	2,334
New Brunswick	0	0	146	100
Nova Scotia	1	3	141	505
Prince Edward Island	0	0	0	0
National Parks	1	2,300	44	97,989
Total	68	50,316	2,907	1,435,395

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 change, and therefore may not match official year-to-date agency records.

^{**} National Interagency Coordination Center **