National Interagency Coordination Center Incident Management Situation Report Saturday, July 16, 2016 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity:	Light (192 new fires)
New large incidents:	10
Large fires contained:	1
Uncontained large fires:**	12
Area Command Teams Committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	0
Type 2 IMTs committed:	3

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

Rocky Mountain (PL 3)

New fires:	9
New large incidents:	0
Uncontained large fires:	2
Type 2 IMTs Committed:	1

Hayden Pass, Pike & San Isabel NF. IMT 2 (Esperance). Twenty miles southeast of Salida, CO. Timber, heavy logging slash and chaparral. Active fire behavior with short crown runs, isolated torching and backing. Numerous structures threatened. Evacuations, road, area and trail closures in effect.

Beaver Creek, Routt NF. Previously reported incident. Twenty-four miles northwest of Walden, CO. Timber and brush. Active fire behavior with short crown runs, single tree torching and short-range spotting. Numerous structures threatened. Evacuations, road, area and trail closures in effect. Last report unless significant activity occurs.

Blair, White River Field Office, BLM. Thirty miles west of Meeker, CO. Brush and short grass. Extreme fire behavior with wind-driven runs, crowning and flanking.

Hairy, Fort Carson Army Base. Twenty-one miles southwest of Colorado Springs, CO. Hardwood slash, brush and tall grass. Minimal fire behavior. Area closures in effect.

Incident Name	Unit	Size		% Ctn/		Fet	Est Person		Resources			Strc		Origin
modent Name		Acres	Chge	,,,	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Hayden Pass	CO-PSF	15,759	3,566	5	Comp	10/1	768	123	16	49	7	1	2.9M	FS
Beaver Creek	CO-RTF	21,878	1,498	5	Comp	10/21	314	83	5	25	3	4	10.2M	FS
Blair	CO-WRD	1,000	325	0	Ctn	7/22	108	81	4	5	1	0	250K	BLM
Hairy	CO-FCQ	720	0	95	Ctn	UNK	9	-2	0	3	0	0	350K	DOD

Southwest Area (PL 3)

New fires:	14
New large incidents:	1
Uncontained large fires:	2
Type 2 IMTs committed:	1

Link to Geographic Area daily reports.

Fuller, Grand Canyon NP. IMT 2 (Sinclair). Four miles northeast of North Rim, AZ. Timber and medium logging slash. Extreme fire behavior with wind-driven runs and long-range spotting. Road, area and trail closures in effect.

Baca, Northwest District, Arizona State Forestry. Fifty-two miles northwest of Prescott, AZ. Brush and short grass. Moderate fire behavior with running, flanking and backing. Last report unless significant activity occurs.

Pair O' Dice, Fort Apache Agency, BIA. Twenty-five miles southwest of Alpine, AZ. Timber and grass. No new information. Last report unless new information is received.

School, Gila NF. Two miles northwest of Snow Lake, NM. Timber and tall grass. Minimal fire behavior. Last report unless significant activity occurs.

Black Range Complex, Gila NF. Previously reported incident. Forty-five miles north of Silver City, NM. Timber. Moderate fire behavior with isolated torching, backing and creeping. Last report unless significant activity occurs.

* **Brannon**, Gila NF. Twenty-six miles northeast of Silver City, NM. Timber, brush and grass. Minimal fire behavior. Last report unless significant activity occurs.

Clavel, Las Vegas District, New Mexico State Forestry. Twenty miles northeast of Roy, NM. Brush and grass. Minimal fire behavior. Reduction in acreage due to more accurate mapping.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	nnel	Re	esource	es	Strc	\$\$	Origin
moident Name	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Fuller	AZ-GCP	3,702	751	0	Comp	10/1	437	57	12	14	4	0	1M	NPS
Baca	AZ-A5S	3,947	1,014	10	Comp	7/22	12	0	0	0	1	0	60K	ST
Pair O' Dice	AZ-FTA	307		0	Ctn	7/20	87		3	4	1	0	50K	BIA
School	NM-GNF	6,500	3,000	50	Comp	7/30	57	4	2	4	1	0	60K	FS
Black Range Complex	NM-GNF	3,700	1,345	5	Comp	8/10	110	41	6	7	0	0	253K	FS
* Brannon	NM-GNF	380		0	Comp	8/14	26		1	1	0	0	20K	FS
Clavel	NM-N4S	4,000	-1,699	95	Ctn	7/16	7	0	0	3	0	0	28K	ST

Alaska Area (PL 2)

New fires:	41
New large incidents:	8
Uncontained large fires:	1
Type 2 IMTs committed:	1

Tok River, Tok Area Forestry, DOF. IMT 2 (Kurth). Seven miles south of Tok, AK. Timber, light logging slash and grass. Moderate fire behavior with isolated torching and creeping. Structures threatened. Precipitation occurred over the fire area yesterday.

Alatna Complex (2 fires), Tanana Zone, BLM. Previously reported incident. Fifteen miles southeast of Alatna, AK. Timber, brush and short grass. Active fire behavior with crowning, wind-driven runs and spotting. Structures threatened. Last report unless significant activity occurs.

Iniakuk Lake, Tanana Zone, BLM. Started on state land 40 miles northwest of Bettles, AK. Timber and grass. Active fire behavior with short crown runs, spotting and backing. Structures threatened. Last report unless significant activity occurs.

- * Yokneda Lake, Valdez-Copper River Area Forestry, DOF. Forty miles northeast of Glennallen, AK. Timber and grass. Active fire behavior with running, flanking and backing. Last report unless significant activity occurs.
- * **Mid Salcha**, Fairbanks Area Forestry, DOF. Thirty-one miles southeast of North Pole, AK. Timber, brush and grass. Moderate fire behavior with wind-driven runs, short-range spotting and backing. Residences threatened. Last report unless significant activity occurs.
- * **Timber Creek**, Southwest Area Forestry, DOF. Twenty-seven miles south of Chuathbaluk, AK. Timber and grass. Moderate fire behavior with torching and creeping. Last report unless significant activity occurs.
- * **Owhat River 2**, Southwest Area Forestry, DOF. Seven miles northwest of Aniak, AK. Timber and grass. Active fire behavior with backing. Last report unless significant activity occurs.
- * **Reindeer River**, Southwest Area Forestry, DOF. Thirty miles southeast of Flat, AK. Timber and grass. Active fire behavior with torching, running and backing. Last report unless significant activity occurs.
- * Israthorak Creek, Southwest Area Forestry, DOF. Started on FWS land 17 miles northwest of Tuluksak, AK. Timber and grass. Active fire behavior with backing. Last report unless significant activity occurs.
- * **Gweek River**, Southwest Area Forestry, DOF. Started on BLM land 17 miles northeast of Akiachak, AK. Timber and grass. Active fire behavior with torching, running and creeping. Last report unless significant activity occurs.
- * **George River**, Southwest Area Forestry, DOF. Started on BLM land 18 miles northeast of Georgetown, AK. Timber. Active fire behavior with running, creeping and backing. Last report unless significant activity occurs.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Pers	onnel	R	esource	es	Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	/0	Comp	ESI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Tok River	AK-TAS	728	528	0	Ctn	7/30	64	21	3	0	2	0	209K	ST
Alatna Complex	AK-TAD	75,371	73,098	66	Comp	7/18	10	10	0	0	0	0	2.2M	BLM
Iniakuk Lake	AK-TAD	14,107	6,053	0	Comp	7/27	28	-1	1	0	1	0	1.1M	ST
* Yokneda Lake	AK-CRS	2,000		0	Comp	9/30	0		0	0	0	0	9K	ST
* Mid Salcha	AK-FAS	1,500		0	Comp	7/23	88		4	0	1	0	300K	ST
* Timber Creek	AK-SWS	1,000		0	Comp	7/31	0		0	0	0	0	1K	ST
* Owhat River 2	AK-SWS	550		0	Comp	7/31	0		0	0	0	0	1K	ST
* Reindeer River	AK-SWS	600		0	Comp	UNK	0		0	0	0	0	1K	ST
* Israthorak Creek	AK-SWS	500		0	Comp	7/31	0		0	0	0	0	1K	FWS
* Gweek River	AK-SWS	500		0	Comp	7/31	0		0	0	0	0	36K	BLM
* George River	AK-SWS	200		0	Comp	7/31	0		0	0	0	0	NR	BLM

Southern California Area (PL 3)

New fires:23New large incidents:0Uncontained large fires:2

Pine, Los Padres NF. Thirty miles northeast of Santa Barbara, CA. Timber, chaparral and brush. Minimal fire behavior. Road, area and trail closures in effect.

Pacheco, Tuolumne-Calaveras Unit, Cal Fire. Two miles southeast of Jenny Lind, CA. Timber, brush and grass. Minimal fire behavior.

Incident Name	Unit	Size		% Ctn/		Est	Personnel		Resources			Strc	\$\$	Origin
		Acres	Chge	70	Comp	150	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Pine	CA-LPF	2,304	0	93	Ctn	7/17	100	-51	2	0	5	0	15.3M	FS
Pacheco	CA-TCU	341	0	95	Ctn	7/16	39	24	1	4	0	2	301K	ST
Sage	CA-LAC	1,109	0	100	Ctn		1	-159	0	0	0	0	4.5M	CNTY

LAC - Los Angeles County Fire Department

Southern Area (PL 3)

New fires:31New large incidents:0Uncontained large fires:3

Big Light, Texas A & M Forest Service. Started on private land 13 miles northeast of Matador, TX. Brush and grass. No new information.

Taylor, National Forests in Florida. Nine miles northeast of Sanderson, FL. Southern rough. No new information. Last report unless new information is received.

Toms Creek Rd #2, Georgia Forestry Commission. Ten miles southwest of Fargo, GA. Southern rough. Minimal fire behavior. Residences threatened. Precipitation occurred over the fire area yesterday.

Incident Name	Unit	Size		%	Ctn/ Est –		Personnel		Re	esource	es	Strc	\$\$	Origin
modent Name		Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD (Own
Big Light	TX-TXS	2,692		70	Ctn	UNK	32		0	5	1	0	NR	PRI
Taylor	FL-FNF	700		10	Ctn	7/22	33		0	7	1	0	100K	FS
Toms Creek Rd #2	GA-GAS	485	0	90	Ctn	7/20	28	12	0	12	0	0	100K	ST

Northern Rockies (PL 2)

New fires: 9
New large incidents: 0
Uncontained large fires: 1

Harris, Miles City Field Office, BLM. Started on private land 26 miles south of Ashland, MT. Timber and brush. Minimal fire behavior.

Incident Name	Unit	Unit Size		%	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
modent Name	Offic	Acres	Chge	70	Comp	5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Harris	MT-MCD	3,400	0	80	Ctn	7/16	98	-15	3	5	1	0	180K	PRI

Northwest Area (PL 1)

New fires:	17
New large incidents:	1
Uncontained large fires:	1

* McBee Command, Spokane District, BLM. Six miles west of Richland, WA. Grass. Minimal fire behavior.

Incident Name	Unit	Size		% Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin	
		Acres	Chge	/0	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* McBee Command	WA-SPD	1,800		0	Ctn	UNK	26		1	4	0	0	100K	BLM

Active Incident Resource Summary										
GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel				
AICC	7	17,822	13	2	5	298				
NWCC	3	5,110	1	6	0	36				
ONCC	2	6,087	3	5	0	97				
oscc	6	12,003	16	28	8	545				
NRCC	4	6,911	6	15	2	231				
GBCC	6	126,771	12	28	8	515				
SWCC	19	89,448	28	54	10	1,036				
RMCC	7	41,111	26	88	11	1,269				
EACC	0	0	0	0	0	0				
SACC	13	22,946	2	35	3	197				
Total	67	328,209	107	261	47	4,224				

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	19	0	0	22	0	41
Alaska Alea	ACRES	0	59,039	0	0	2,265	0	61,304
Northwest Area	FIRES	2	2	1	0	12	0	17
Northwest Alea	ACRES	2	1,800	0	0	3	0	1,805
Northern California Area	FIRES	0	0	0	0	33	5	38
Northern Gamornia Area	ACRES	0	0	0	0	30	1	31
Southern California Area	FIRES	0	0	0	0	20	3	23
Courtern Camornia Arca	ACRES	0	0	0	0	8	44	52
Northern Rockies Area	FIRES	1	1	0	0	5	2	9
Northern Rockies Area	ACRES	1	2	0	0	1	1	5
Great Basin Area	FIRES	0	0	0	0	7	2	9
Great Basiii Area	ACRES	0	0	0	0	47	4	51
Southwest Area	FIRES	1	3	1	0	7	2	14
Southwest Area	ACRES	0	200	0	0	95	9,607	9,902
Rocky Mountain Area	FIRES	0	1	0	0	5	3	9
Nocky Wountain Area	ACRES	0	0	0	0	217	0	217
Eastern Area	FIRES	0	0	0	0	1	0	1
Lastelli Alba	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	0	0	31	0	31
Southern Alea	ACRES	0	0	0	0	751	0	751
TOTAL FIRES:		4	26	2	0	143	17	192
TOTAL ACRES:	3	61,041	0	0	3,417	9,657	74,118	

Fires and Acres Year-to-Date (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	148	0	0	297	5	450
Alaska Alea	ACRES	0	181,770	0	0	18,642	3	200,415
Northwest Area	FIRES	143	61	20	7	519	206	956
Northwest Alea	ACRES	2,750	38,415	147	0	3,964	879	46,155
Northern California Area	FIRES	63	5	0	20	1,245	177	1,510
Notthern California Area	ACRES	116	11	0	2	20,590	11,476	32,195
Southern California Area	FIRES	7	49	4	20	1,740	189	2,009
Southern California Area	ACRES	7	26,015	269	25	18,940	47,507	92,763
North one Dealise Area	FIRES	472	40	8	6	588	130	1,244
Northern Rockies Area	ACRES	4,295	1,766	1,402	3	11,635	2,712	21,813
Onest Design Area	FIRES	11	313	5	22	295	171	817
Great Basin Area	ACRES	16	116,075	3	23	37,912	5,352	159,381
Southwest Area	FIRES	499	158	7	37	686	581	1,968
Southwest Area	ACRES	14,260	65,468	5,251	17,592	89,878	213,526	405,975
Dooky Mountain Area	FIRES	462	168	5	10	563	207	1,415
Rocky Mountain Area	ACRES	1,625	11,938	397	1,349	399,458	33,379	448,146
Footorn Area	FIRES	489	0	25	19	4,934	340	5,807
Eastern Area	ACRES	1,880	0	1,087	910	29,984	7,120	40,981
Southorn Arca	FIRES	325	0	17	54	12,435	386	13,217
Southern Area	ACRES	132,673	0	28	27,567	856,898	35,799	1,052,965
TOTAL FIRES:		2,471	942	91	195	23,302	2,392	29,393
TOTAL ACRES:		157,622	441,458	8,584	47,471	1,487,901	357,753	2,500,789

Ten Year Average Fires (2006 – 2015 as of today)	40,862
Ten Year Average Acres (2006 – 2015 as of today)	3,271,079

Prescribed Fires and Acres Yesterday (by Ownership):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
Alaska Alea	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	0	1	1
Northwest Area	ACRES	0	0	0	0	0	1	1
Northern California Area	FIRES	0	0	0	0	0	0	0
Northern Camornia Area	ACRES	0	0	0	0	0	0	0
Southern California Area	FIRES	0	0	0	0	0	0	0
Southern California Area	ACRES	0	0	0	0	0	0	0
Northern Rockies Area	FIRES	0	0	0	0	0	0	0
Northern Rockies Area	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	0	0	0	0	0	0
Great Dasiii Area	ACRES	0	0	0	0	0	0	0
Southwest Area	FIRES	0	0	0	0	0	0	0
Southwest Area	ACRES	0	0	0	0	0	0	0
Dooley Mountain Area	FIRES	0	0	0	0	0	0	0
Rocky Mountain Area	ACRES	0	0	0	0	0	0	0
Footors Area	FIRES	0	0	0	0	0	0	0
Eastern Area	ACRES	0	0	0	0	0	0	0
Courthorn Area	FIRES	0	0	0	0	10	0	10
Southern Area	ACRES	0	0	0	0	480	0	480
TOTAL FIRES:		0	0	0	0	10	1	11
TOTAL ACRES:		0	0	0	0	480	1	481

Prescribed Fires and Acres Year-to-Date (by Ownership):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	7	0	0	2	1	10
Alaska Alea	ACRES	0	31,664	0	0	1,566	38	33,268
Northwest Area	FIRES	7	21	6	0	0	150	184
Northwest Area	ACRES	752	1,990	356	0	0	23,905	27,003
Northern California Area	FIRES	4	1	9	8	0	125	147
Northern California Area	ACRES	41	90	3,356	328	0	8,244	12,059
Southern California Area	FIRES	0	5	3	1	0	136	145
Southern Camornia Area	ACRES	0	71	288	760	0	3,587	4,706
Northern Rockies Area	FIRES	12	12	53	11	14	149	251
Northern Nockies Area	ACRES	5,316	4,358	12,318	651	698	14,894	38,235
Great Basin Area	FIRES	4	23	6	5	37	74	149
Great Basiii Area	ACRES	110	2,296	3,584	128	915	25,780	32,813
Southwest Area	FIRES	8	30	3	8	1	103	153
Southwest Alea	ACRES	894	22,071	92	2,331	2	62,524	87,914
Rocky Mountain Area	FIRES	15	29	50	16	73	69	252
Nocky Modificant Area	ACRES	1,266	2,738	21,080	5,719	4,484	27,771	63,058
Eastern Area	FIRES	46	0	347	23	891	180	1,487
Lasterii Area	ACRES	45,655	0	50,823	5,774	61,229	56,090	219,571
Southern Area	FIRES	16	0	176	64	9,792	904	10,952
Southern Area	ACRES	1,615	0	157,938	51,196	663,027	829,029	1,702,805
TOTAL FIRES:		112	128	653	136	10,810	1,891	13,730
TOTAL ACRES:		55,649	65,278	249,835	66,887	731,921	1,051,862	2,221,432

^{***} 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	HECTARES	FIRES	HECTARES	
	YESTERDAY	YESTERDAY	YEAR-TO-DATE	YEAR-TO-DATE	
BRITISH COLUMBIA	7	26	517	93,202	
YUKON TERRITORY	4	3	40	16,148	
ALBERTA	2	1,919	1,016	608,578	
NORTHWEST					
TERRITORY	12	3,954	134	85,199	
SASKATCHEWAN	0	0	314	145,589	
MANITOBA	0	0	168	30,902	
ONTARIO	0	0	381	86,386	
QUEBEC	6	245	435	8,880	
NEWFOUNDLAND	0	0	65	637	
NEW BRUNSWICK	0	0	233	264	
NOVA SCOTIA	0	0	204	343	
PRINCE EDWARD					
ISLAND	0	0	6	19	
NATIONAL PARKS	1	0	38	5,506	
TOTALS	32	6,147	3,551	1,081,653	

^{* 1} Hectare = 2.47 Acres

Predictive Services Discussion: Westerly flow will settle over the northern U.S. with weak troughs holding over the Great Lakes and the Northwest. A flat ridge will remain over the South. Isolated thunderstorms will develop along the Arizona and New Mexico borders with Mexico. Scattered showers and a few thunderstorms will form over the far northern Rockies and the northern Plains. Thunderstorms will move across the Plains and the Southeast. Lingering light showers will remain over the Northeast. Temperatures will remain mild across the Northwest, northern Rockies and across to the Great Lakes. Hot conditions will persist in the Southwest and southern Plains. The Gulf and Atlantic coasts will continue to be very warm. In Alaska, cooler conditions will spread across the state. Scattered showers and a few thunderstorms will develop over the South.

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



ENTRAPMENT AVOIDANCE

Operational Engagement Category

Avoiding situations where firefighters become entrapped is the first concern when devising strategy and tactics. The following discussion points are among the things that should be considered.

- Discuss the three types of safety zones and describe examples.
 - The burn
 - Natural features
 - Constructed sites
- Discuss the guidelines for distance separation to avoid radiant heat injury.
 - Four times the maximum flame height (20 feet-flame height x 4 = 80 feet radius from firefighters)
 - Discuss size based on amount of resources and equipment in the area.
- Discuss heat impact factors that will affect the guidelines for distance separation.
 - Convection heat from wind and terrain features
 - Location relative to fire spread
 - Reburn potential of fuel in safety zone
- Discuss that firefighter's have a right to know the location of their escape routes and safety zones at all times.
- Discuss that firefighter have a right to ask for clarification when faced with unclear instructions or fear of the unknown.
- Describe a basic procedure for identification of effective escape routes and safety zones.
 - Observe
 - Visualize
 - Identify
 - Time
 - Inform
 - Evaluate