## National Interagency Coordination Center Incident Management Situation Report Saturday, June 1, 2019 – 0530 MT National Preparedness Level 1

## National Fire Activity (May 31)

	Initial attack activity:	Light (172) new fires
	New large incidents:	2
	Large fires contained:	4
	Uncontained large fires:**	4
	Area Command teams committed:	0
	NIMOs committed:	0
	Type 1 IMTs committed:	0
	Type 2 IMTs committed:	0
1	Nationally, there are 6 large fires hei	ing managed under a d

Nationally, there are 6 large fires being managed under a strategy other than full suppression. \*\*Uncontained large fires include only fires being managed under a full suppression strategy. Link to Geographic Area daily reports.

Link to Understanding the IMSR.

	Ac	tive Incide	nt Res	ource S	Summary	
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	1	31,850	2	0	2	124
NWCC	0	0	0	0	0	0
ONCC	0	0	0	0	0	0
OSCC	CC 0 835		0	0	0	0
NRCC	0	0	0	0	0	0
GBCC	0	0	0	0	0	0
SWCC	5	9,282	8	16	1	305
RMCC	0	0	0	0	0	0
EACC	0	0	0	0	0	0
SACC	7	3,580	0	22	3	102
Total	13	45,547	10	38	6	531

<u>Southern Area (PL 2)</u>	
New fires:	125
New large incidents:	1
Uncontained large fires:	2

\* **Smith Still**, National Forests in Florida. Eleven miles east of White Springs, FL. Southern rough and timber. Active fire behavior with short-range spotting, running and long-range spotting.

**Gateway Fire**, South Carolina Forestry Commission. Six miles northwest of Aiken, SC. Timber. Moderate fire behavior with smoldering, backing and creeping. Residences threatened. Road closures in effect.

		Size			Ctn/		Pers	onnel	Resources			Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Smith Still	FL-FNF	515		50	Ctn	06/07	25		0	3	1	0	100K	FS
Gateway Fire	SC-SCS	262	0	85	Ctn	UNK	11	-42	0	2	0	0	23K	ST
Powerline	FL-FNF	466	0	100	Ctn		0	0	0	0	0	0	250K	FS
Lar	ge Fires Bei	ng Manag	ed With a	Strateg	ly Other ⊺	Than Ful	I Suppres	sion Witho	ut a Ty	pe 1 or	2 IMT	Assigne	ed	
Memorial	SC-FMF	1,600	75	85	Comp	06/07	15	0	0	2	1	0	95K	FS
Yellow Bluff 17 1	FL-FLS	608	0	85	Comp	06/03	14	-5	0	4	0	0	188K	ST

FLS – Florida Forest Service FMF – Francis Marion and Sumter National Forests

## Alaska Area (PL 2)

New fires:	2
New large incidents:	1
Uncontained large fires:	0

\* **McArthur Creek**, Tok Area Forestry, Alaska DOF. Twenty-five miles northeast of Northway, AK. Timber, brush and short grass. Active fire behavior with torching, creeping and smoldering. Structures threatened. Precipitation occurred over the fire area yesterday. Last narrative report unless significant activity occurs.

**Oregon Lakes**, Military Zone, BLM. Started on DOD land 11 miles southwest of Delta Junction, AK. Tall grass and timber. Moderate fire behavior with single tree torching, creeping and smoldering. Numerous structures threatened. Precipitation occurred over the fire area yesterday. Last narrative report unless significant activity occurs.

		Size			Ctn/		Pers	onnel	R	esource	s	Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Lar	ge Fires Bei	ng Manag	ed With a	Strateg	y Other 7	Than Ful	I Suppress	sion Witho	ut a Ty	pe 1 or	2 IMT	Assigne	ed	
* McArthur Creek	AK-TAS	5,000		0	Comp	06/20	15		0	0	0	0	49K	ST
Oregon Lakes	AK-MID	31,850	2,554	37	Comp	10/15	124	0	2	0	2	0	3.9M	DOD
Melozitna	AK-TAD	1,295		0	Comp	06/30	0		0	0	0	0	1K	ST
East Fork Dennison	AK-TAS	400		0	Comp	07/30	0		0	0	0	0	ЗK	ST

TAD – Tanana Zone, BLM

# Southern California Area (PL 2)

New fires:	26
New large incidents:	0
Uncontained large fires:	0

		Size			Ctn/ Fat		Personnel		Resources			Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Belmont	CA-SLU	835		100	Ctn		0	-75	0	0	0	0	70K	ST

SLU – San Luis Obispo Unit, Cal Fire

## Southwest Area (PL 1)

New fires:	7
New large incidents:	0
Uncontained large fires:	2

**White Wing**, Central District, Arizona DOF. Six miles northwest of Surprise, AZ. Short grass and brush. Moderate fire behavior with smoldering, creeping and isolated torching. Structures threatened. Area closures in effect.

**Maroon**, Coconino National Forest. Thirteen miles northeast of Flagstaff, AZ. Brush and timber. Moderate fire behavior with backing, flanking and single tree torching.

		Size Ctn/ E i	Personnel		Resources			Strc	\$\$	Origin				
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
White Wing	AZ-A4S	2,704	0	61	Ctn	06/02	124	0	4	5	0	0	300K	ST
Maroon	AZ-COF	4,340	2,340	10	Ctn	07/15	141	-4	3	8	1	0	828K	FS
Castolon	TX-BBP	944	0	100	Ctn		19	-2	1	0	0	2	55K	NPS
Dove	AZ-A4S	1,219	0	100	Ctn		11	-44	0	2	0	0	85K	ST

BBP - Big Bend NP

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	1	1	2
Alaska Alea	ACRES	0	0	0	0	229	4	233
Northwest Area	FIRES	0	1	0	0	1	1	3
Northwest Alea	ACRES	0	35	0	0	0	0	35
Northern California Area	FIRES	0	0	0	0	4	0	4
Northern California Area	ACRES	0	0	0	0	166	0	166
Southern California Area	FIRES	0	0	0	0	24	2	26
Southern California Area	ACRES	0	0	0	0	109	1	110
Northern Rockies Area	FIRES	0	0	0	0	1	0	1
Northern Rockies Alea	ACRES	0	0	0	0	0	0	0
Creat Desir Area	FIRES	0	0	0	0	0	1	1
Great Basin Area	ACRES	0	0	0	0	0	0	0
Southwest Area	FIRES	3	2	0	0	1	1	7
Southwest Area	ACRES	142	1	0	0	0	110	253
Rocky Mountain Area	FIRES	0	0	0	0	0	0	0
Rocky Mountain Area	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	1	0	0	0	2	0	3
Eastern Area	ACRES	0	0	0	0	660	0	660
Southorn Aroc	FIRES	0	0	0	0	125	0	125
Southern Area	ACRES	0	0	0	0	434	0	434
TOTAL FIRES:		4	3	0	0	159	6	172
TOTAL ACRES:		142	36	0	0	1,598	115	1,892

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	40	0	0	91	7	138
Alaska Area	ACRES	0	30,883	0	0	3,864	4	34,751
Northwest Area	FIRES	28	16	4	0	247	37	332
Northwest Area	ACRES	896	142	25	0	942	435	2,440
Northern California Area	FIRES	0	1	2	0	372	48	423
Northern California Area	ACRES	0	0	0	0	585	117	702
Southern California Area	FIRES	7	26	2	2	741	51	829
Southern California Area	ACRES	6	29	2,500	0	2,308	70	4,913
Northorn Rocking Area	FIRES	415	3	5	1	136	36	596
Northern Rockies Area	ACRES	4,645	31	734	0	2,001	663	8,074
Great Basin Area	FIRES	5	47	0	5	60	17	134
Gleat Dasili Alea	ACRES	6	357	0	8	105	11	488
Southwest Area	FIRES	203	73	7	9	187	192	671
Southwest Area	ACRES	974	1,890	10	1,128	10,093	4,333	18,429
Deeley Mountain Area	FIRES	55	17	0	0	105	29	206
Rocky Mountain Area	ACRES	465	122	5,043	0	12,892	3,225	21,747
Fostorn Area	FIRES	280	0	7	13	2,005	213	2,518
Eastern Area	ACRES	559	0	52	508	19,535	5,514	26,168
Southorn Aroa	FIRES	184	0	22	30	8,504	178	8,918
Southern Area	ACRES	22,128	0	831	1,747	116,84	12,735	154,287
TOTAL FIRES:		1,177	223	49	60	12,448	808	14,765
TOTAL ACRES:		29,679	33,454	9,195	3,391	169,173	27,108	272,003

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

\*\*\*Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*Additional wildfire information is available through the Geographic Areas at <u>https://gacc.nifc.gov/</u>

Ten Year Average Fires (2009 – 2018 as of today)	24,809
Ten Year Average Acres (2009 – 2018 as of today)	1,258,868

Canadian	Fires and	Hectares
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PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
BRITISH COLUMBIA	20	1,804	389	9,038
YUKON TERRITORY	1	5,248	29	12,387
ALBERTA	8	122,900	521	497,646
NORTHWEST TERRITORY	0	0	14	2,288
SASKATCHEWAN	1	0	101	1,049
MANITOBA	0	4	98	8,682
ONTARIO	0	2,884	80	3,307
QUEBEC	0	0	55	28
NEWFOUNDLAND	7	16	51	89
NEW BRUNSWICK	1	0	100	119
NOVA SCOTIA	0	0	75	93
PRINCE EDWARD ISLAND	0	0	1	9
NATIONAL PARKS	2	70,274	19	70,344
TOTALS	40	203,130	1,533	605,080

\*1 Hectare = 2.47 Acres

<u>Predictive Services Discussion</u>: Another cold front will move into the East and will produce scattered strong storms across the mid-Atlantic region and the Ohio River Valley. A strengthening ridge of high pressure will develop along the Rocky Mountain Front and produce a warming and drying trend while cooking temperatures will occur over the Southwest as the low pressure area stalls out over Southern California and southern Nevada. Critical fire weather conditions may be possible across Arizona due to breezy winds and low humidities in the afternoon. Dry line thunderstorms development is expected across eastern New Mexico and West Texas in the afternoon. In Alaska, the southeasterly flow will weaken, but the convective pattern will continue. The focus of the lightning activity will be across the southeastern Interior and also across the southwestern areas near and north of Katmai.

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



# **Extreme Fire Behavior 1**

Weather / Fire Behavior Category

Mild, moderate and EXTREME fire behavior has always been present in cases of shelter deployment. It is critical for firefighters to maintain situational awareness of live and dead fuel moisture conditions as well as predicted and current weather conditions. As fire behavior changes, it is critical to act decisively in regards to the changing situation.

Discuss the following indicators of extreme fire behavior:

- Relative humidity less than 15%
- 1-hour fuel moisture less than 5%
- Transition from surface to crown fire
- Smoldering fires that exist in the early part of the day are beginning to burn very actively as the day progresses
- Approaching thunderheads with dark clouds beneath
- Presence of dust devils indicating an unstable atmosphere
- Increased spotting
- Sudden calm
- High clouds moving fast in direction different from surface wind
- Predicted Haines Index of 5 and 6 in those areas where this level is a good indicator of atmospheric instability
- Fire whirls



## Resources:

Fire Whirls video produced by Rocky Mountain Research Station:

http://youtu.be/wEpW24WIgR8 Incident Response Pocket Guide Interagency Standards for Fire & Fire Aviation Operations Wildland Fire Incident Management Field Guide