National Interagency Coordination Center Incident Management Situation Report Sunday, June 2, 2019 – 0530 MT National Preparedness Level 1

National Fire Activity

Initial attack activity: Light (77) new fires

New large incidents:

Large fires contained:

Uncontained large fires:**

Area Command teams committed:

NIMOs committed:

Type 1 IMTs committed:

Type 2 IMTs committed:

0

Nationally, there are 7 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	2	31,930	2	0	2	95
NWCC	0	0	0	0	0	0
ONCC	0	0	0	0	0	0
oscc	0	835	0	0	0	0
NRCC	0	0	0	0	0	0
GBCC	0	0	0	0	0	0
swcc	6	10,092	7	17	2	304
RMCC	0	0	0	0	0	0
EACC	0	0	0	0	0	0
SACC	8	3,580	0	19	3	85
Total	16	46,437	9	36	7	484

Southern Area (PL 2)

New fires:38New large incidents:0Uncontained large fires:2

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

Smith Still, National Forests in Florida. Eleven miles east of White Springs, FL. Southern rough and timber. No new information.

Incident Name		Size			Ctn/		Personnel		Resources			Strc	\$\$	Origin
	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CŤD	Own
Gateway Fire	SC-SCS	262	0	85	Ctn	UNK	1	-10	0	1	0	0	25K	ST
Smith Still	FL-FNF	515		50	Ctn	06/07	25		0	3	1	0	100K	FS
Lar	rge Fires Bei	ng Manag	ed With a	Strateg	y Other	Γhan Ful	l Suppress	sion Witho	ut a Ty	pe 1 or	2 IMT	Assigne	ed	
Yellow Bluff 17 1	FL-FLS	608	0	95	Comp	06/03	1	0	0	0	0	0	188K	ST
Memorial	SC-FMF	1,600		85	Comp	06/07	15		0	2	1	0	95K	FS

FMF – Francis Marion and Sumter National Forests

FLS - Florida Forest Service

Alaska Area (PL 2)

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

Incident Name		Size		Ct	Ctn/	Ctn/ Comp Est	Personnel		Resources			Strc	\$\$	Origin
	Unit	Acres	Chge	%	Total		Chge	Crw	Eng	Heli	Lost	CŤD	Own	
Lar	Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned													
Oregon Lakes	AK-MID	31,850	0	37	Comp	10/15	71	-53	2	0	2	0	3.9M	DOD
McArthur Creek	AK-TAS	5,000		0	Comp	06/20	15		0	0	0	0	49K	ST
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	ЗК	ST

MID - Military Zone, BLM

TAS – Tok Area Forestry, Alaska DOF

TAD - Tanana Zone, BLM

Southwest Area (PL 1)

New fires:10New large incidents:1Uncontained 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.

* **Coldwater**, Coconino National Forest. Twelve miles northwest of Strawberry, AZ. Timber. Moderate fire behavior with flanking, backing and torching. Last narrative unless significant activity occurs.

		Siz	ze		Ctn/	etn/ Perso	onnel Resources		:S	Strc	\$\$	Origin		
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
White Wing	AZ-A4S	2,704	0	75	Ctn	06/02	99	-25	3	4	0	0	375K	ST
Maroon	AZ-COF	5,000	660	10	Ctn	07/15	144	-1	3	8	1	0	945K	FS
Lai	Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned													
* Coldwater	AZ-COF	150		1	Comp	06/10	25		0	2	1	0	50K	FS

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	1	2	3
Alaska Alea	ACRES	0	0	0	0	1,852	0	1,852
Northwest Area	FIRES	0	0	0	0	1	0	1
Northwest Area	ACRES	0	0	0	0	18	0	18
Northern California Area	FIRES	0	0	0	0	1	0	1
Northern Camornia Area	ACRES	0	0	0	0	0	0	0
Southern California Area	FIRES	0	0	0	0	19	1	20
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	1	0	0	1	1	3
Great Basin Area	ACRES	0	10	0	0	0	0	10
Southwest Area	FIRES	5	1	0	0	2	2	10
Southwest Area	ACRES	2	0	0	0	3	104	109
Dealey Mauntain Area	FIRES	0	0	0	0	0	0	0
Rocky Mountain Area	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	0	0	0	0	0	1	1
Eastern Area	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	0	0	37	1	38
Southern Area	ACRES	0	0	0	0	168	1	169
TOTAL FIRES:		5	2	0	0	62	8	77
TOTAL ACRES:		2	10	0	0	2,041	105	2,158

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	40	0	0	92	9	141
Alaska Alea	ACRES	0	30,883	0	0	5,716	4	36,603
Northwest Area	FIRES	28	16	4	0	248	37	333
Northwest Area	ACRES	896	142	25	0	960	435	2,458
Northern California Area	FIRES	0	1	2	0	373	48	424
Northern California Area	ACRES	0	0	0	0	585	117	702
Southern California Area	FIRES	7	26	2	2	759	52	848
Southern California Area	ACRES	6	29	2,500	0	2,325	70	4,930
Northern Rockies Area	FIRES	415	4	5	1	136	36	597
Nonnem Rockies Area	ACRES	4,645	41	734	0	2,001	663	8,084
Great Basin Area	FIRES	5	48	0	5	61	18	137
Great Basin Area	ACRES	6	367	0	8	105	11	498
Courth work Area	FIRES	208	74	7	9	189	194	681
Southwest Area	ACRES	976	1,890	10	1,128	10,096	4,437	18,538
Deele 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
Footows Avec	FIRES	280	0	7	13	2,005	216	2,521
Eastern Area	ACRES	559	0	52	508	19,535	5,517	26,171
Coulth are Are-	FIRES	184	0	22	30	8,541	179	8,956
Southern Area	ACRES	22,128	0	831	1,747	117,014	12,736	154,456
TOTAL FIRES:		1,182	226	49	60	12,509	818	14,844
TOTAL ACRES:		29,681	33,474	9,195	3,391	171,231	27,216	274,191

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

Ten Year Average Fires (2009 – 2018 as of today)	24,952
Ten Year Average Acres (2009 – 2018 as of today)	1,275,001

Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
BRITISH COLUMBIA	4	735	393	9,773
YUKON TERRITORY	0	229	29	12,616
ALBERTA	7	79,017	528	576,664
NORTHWEST TERRITORY	0	0	14	2,288
SASKATCHEWAN	2	0	103	1,049
MANITOBA	2	2	100	8,684
ONTARIO	0	0	80	3,307
QUEBEC	0	0	55	28
NEWFOUNDLAND	0	0	51	89
NEW BRUNSWICK	0	0	100	119
NOVA SCOTIA	1	2	76	95
PRINCE EDWARD ISLAND	0	0	0	0
NATIONAL PARKS	0	0	0	0
TOTALS	16	79,985	1,529	614,712

^{*1} Hectare = 2.47 Acres

Predictive Services Discussion: High pressure will nose into the Alaskan Interior from the Bering Sea; however, moisture will remain trapped in the ridge across the western Interior, so expect for the afternoon and evening convection to redevelop. A breezy westerly flow will develop along the Canadian Border with Washington State and the Northern Rockies. To the south over Southern California, the stalled low pressure area will begin to weaken. However, breezy and dry conditions will continue as temperatures remain below normal across Arizona. The ridge of high pressure along the Rocky Mountain Front will drift east into the Great Plains. Beneath it, moisture will stream northward from Texas into Canada creating scattered storms in the afternoon. Below normal temperatures are expected across the Great Lakes region and the East as a strong trough of low pressure drops south from Hudson Bay.

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



Extreme Fire Behavior 2

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 respond correctly to the changing situation.

- Discuss how the following factors can contribute or lead to extreme fire behavior:
 - Frost Kill: Has there been a late or unusually extensive freeze? Is the loading of frost-killed fuels high?
 - Drought Conditions: Live Fuel Moistures Index, KBDI, Soil Moisture Index, low humidity, high temperatures
 - Slope: Increases fire spread uphill, preheats fuels by convection, may channel winds
 - Sea Breeze/Foehn: Wind direction may vary throughout the day, humidity changes may occur; strong wind velocities may drive fire behavior to extremes
- To aid situational awareness, track NFDRS live and dead fuel moisture outputs.
- Take hourly weather observations and track the hourly changes. By tracking fuel moisture and weather observations and using the Fire Severity Related to Fuel Moisture Chart, firefighters can be alerted to those conditions that can lead to situations where there is a high potential for extreme fire behavior.

Resources:

Incident Response Pocket Guide

Interagency Standards for Fire & Fire Aviation Operations

Wildland Fire Incident Management Field Guide