National Interagency Coordination Center Incident Management Situation Report Friday, June 7, 2019 – 0530 MT National Preparedness Level 1

National Fire Activity

Initial attack activity:	Light (123) new fires
New large incidents:	0
Large fires contained:	1
Uncontained large fires:**	5
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	0
Type 2 IMTs committed:	0
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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.

Five wildland fire suppression crews and sixteen overhead personnel are assigned to support large fires in Alberta, Canada.

	Ac	tive Incide	nt Res	ource S	Summary	
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	3	34,769	6	1	3	159
NWCC	2	20,673	8	67	2	442
ONCC	0	0	0	0	0	0
OSCC	1	1,127	0	2	0	6
NRCC	0	0	0	0	0	0
GBCC	0	0	0	0	0	0
SWCC	5	14,156	10	20	2	324
RMCC	0	0	0	0	0	0
EACC	0	0	0	0	0	0
SACC	15	4,474	0	40	2	174
Total	26	75,199	24	130	9	1,105

Southern Area (PL 2)	
New fires:	27
New large incidents:	0
Uncontained large fires:	2

Smith Still, National Forests in Florida. Eleven miles east of White Springs, FL. Southern rough and timber. Minimal fire behavior with creeping and smoldering.

360G, National Forests in Florida. Ten miles southwest of Tallahassee, FL. Short grass and timber. Minimal fire behavior with smoldering.

		Siz	ze		Ctn/		Perso	onnel	R	esource	S	Strc	\$\$	Origin
Incident Name	Unit	Acres	Acres Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Smith Still	FL-FNF	515	0	48	Ctn	06/07	17	0	0	2	0	0	150K	FS
360G	FL-FNF	521	0	95	Ctn	06/30	9	0	0	2	0	0	210K	FS

Southwest Area (PL 2)

New fires:	37
New large incidents:	0
Uncontained large fires:	1

Maroon, Coconino NF. Thirteen miles northeast of Flagstaff, AZ. Brush and timber. Minimal fire behavior.

Coldwater, Coconino NF. Previously reported incident. Twelve miles northwest of Strawberry, AZ. Timber and brush. Active fire behavior with running, flanking and backing. Structures threatened. Last narrative unless significant activity occurs.

Incident Name	Unit	Size			Ctn/		Personnel		Resources			Strc	\$\$	Origin
		Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Maroon	AZ-COF	8,602	0	51	Ctn	07/15	47	0	2	3	0	0	1.8M	FS
La	rge Fires Bei	ng Manag	ed With a	Strateg	y Other ⊺	Than Ful	I Suppress	sion Witho	ut a Ty	pe 1 or	2 IMT	Assigne	ed	
Coldwater	AZ-COF	2,230	2,090	4	Comp	06/30	124	4	3	8	1	0	300K	FS
Deer	AZ-ASF	570	235	15	Comp	06/30	39	0	2	3	0	0	85K	FS

ASF – Apache-Sitgreaves NF

<u>Alaska Area (PL 2)</u>	
New fires:	8
New large incidents:	0
Uncontained large fires:	0

Oregon Lakes, Military Zone, BLM. Previously reported incident. Started on DOD land eleven miles southwest of Delta Junction, AK. Tall grass and timber. Minimal fire behavior with creeping and smoldering. Numerous structures threatened. Last narrative report unless significant activity occurs.

Incident Name	Unit	Size			Ctn/		Personnel		R	esource	S	Strc	\$\$	Origin
		Acres	Chge	%	% Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Oregon Lakes	AK-MID	34,499	2,649	75	Comp	10/15	89	0	3	0	2	0	4.4M	DOD
Melozitna	AK-TAD	1,295	0	0	Comp	06/30	0	0	0	0	0	0	10K	ST
McArthur Creek	AK-TAS	5,000		0	Comp	06/20	15		0	0	0	0	49K	ST
East Fork Dennison	AK-TAS	400		0	Comp	07/30	0		0	0	0	0	ЗК	ST

TAS – Tok Area Forestry, Alaska DOF TAD – Tanana Zone, BLM

Southern California Area (PL 2)

New fires:	14
New large incidents:	0
Uncontained large fires:	0

Boulder, San Luis Obispo Unit, Cal Fire. Forty-two miles east of San Luis Obispo, CA. Tall grass. Minimal fire behavior.

Incident Name	Unit	Siz	ze		Ctn/		Perso	onnel	R	esource	S	Strc	\$\$	Origin
		Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Boulder	CA-SLU	1,127	377	100	Ctn		6	-107	0	2	0	0	50K	ST

Northwest Area (PL 1)

New fires:	15
New large incidents:	0
Uncontained large fires:	2

243 Command, Spokane District, BLM. Thirteen miles west of Royal City, WA. Short grass and brush. Moderate fire behavior with creeping and smoldering.

Taylor Butte, Fremont-Winema NF. Twenty miles northeast of Chiloquin, OR. Timber. Minimal fire behavior with creeping and smoldering. Precipitation occurred over the fire area yesterday.

		Siz	ze		Ctn/		Pers	onnel	R	esource	S	Strc	\$\$	Origin
Incident Name	Unit	Acres Chge	%	Comp	L to H	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own	
243 Command	WA-SPD	20,380	1,606	65	Ctn	06/08	270	-77	4	42	2	2	1M	BLM
Taylor Butte	OR-FWF	293	0	50	Ctn	06/08	95	14	3	8	0	0	150K	FS

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	8	0	8
	ACRES	0	0	0	0	159	0	159
Northwest Area	FIRES	0	1	0	2	3	9	15
	ACRES	0	0	0	1	2	293	296
Northern California Area	FIRES	0	0	0	0	5	0	5
Northern California Area	ACRES	0	0	0	0	5	0	5
Southern California Area	FIRES	0	1	0	0	10	3	14
Southern California Area	ACRES	0	0	0	0	1,179	0	1,179
Northern Rockies Area	FIRES	1	0	0	0	1	3	5
Northern Rockies Area	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	0	0	0	2	1	3
Great Basin Area	ACRES	0	2	0	0	2	1	5
Southwest Area	FIRES	3	2	0	0	1	31	37
Southwest Area	ACRES	1	110	0	0	50	11,171	11,332
Rocky Mountain Area	FIRES	0	0	0	0	2	6	8
	ACRES	0	0	0	0	5	1	6
Eastern Area	FIRES	0	0	0	0	1	0	1
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	0	0	27	0	27
	ACRES	0	0	0	0	72	0	72
TOTAL FIRES:		4	4	0	2	60	53	123
TOTAL ACRES:		1	112	0	1	1,474	11,467	13,055

Fires and Acres Yesterday (by Protection):

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	41	0	0	104	10	155
	ACRES	0	33,991	0	0	6,639	4	40,634
Northwest Area	FIRES	28	19	6	2	269	56	380
	ACRES	896	18,926	68	1	989	731	21,611
Northern California Area	FIRES	1	2	2	0	514	59	578
Northern California Area	ACRES	3	0	0	0	1,176	123	1,302
Southorn Colifornia Aroa	FIRES	7	32	2	2	825	57	925
Southern California Area	ACRES	6	56	2,500	0	4,214	70	6,846
Northern Rockies Area	FIRES	440	4	7	1	158	45	655
	ACRES	4,745	41	1,171	0	4,709	671	11,337
Great Basin Area	FIRES	5	53	0	5	72	21	156
Great Basin Area	ACRES	6	380	0	8	119	12	526
Southwest Area	FIRES	229	80	7	9	223	262	810
	ACRES	1,046	2,025	10	1,128	12,938	27,147	44,295
Deeley Meyertain Area	FIRES	57	32	0	0	113	43	245
Rocky Mountain Area	ACRES	464	126	5,043	0	12,900	3,247	21,780
Eastern Area	FIRES	280	0	7	13	2,097	221	2,618
	ACRES	559	0	52	508	19,663	5,519	26,301
Southern Area	FIRES	184	0	22	31	9,020	184	9,441
	ACRES	22,128	0	831	1,748	120,612	12,838	158,157
TOTAL FIRES:		1,231	263	53	63	13,395	958	15,963
TOTAL ACRES:		29,853	55,545	9,675	3,393	183,960	50,364	332,791

***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)	25,911
Ten Year Average Acres (2009 – 2018 as of today)	1,415,399

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	1	0	1	2
Noninwest Alea	ACRES	0	0	0	5	0	3	8
Northern California Area	FIRES	0	0	0	0	0	3	3
Northern California Area	ACRES	0	0	0	0	0	280	280
Southorn California Aroa	FIRES	0	1	0	0	0	1	2
Southern California Area	ACRES	0	39	0	0	0	13	52
Northern Rockies Area	FIRES	0	1	0	0	0	0	1
Northern Rockies Area	ACRES	0	50	0	0	0	0	50
Great Basin Area	FIRES	0	0	0	0	0	2	2
Great Basin Area	ACRES	0	0	0	0	0	93	93
Southwoot Aroo	FIRES	0	0	0	0	1	2	3
Southwest Area	ACRES	0	0	0	0	500	1,372	1,872
Pooley Mountain Araa	FIRES	0	0	0	0	0	1	1
Rocky Mountain Area	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	0	13	0	13
	ACRES	0	0	0	0	265	0	265
TOTAL FIRES:		0	2	0	1	14	10	27
TOTAL ACRES:		0	89	0	5	765	1,761	2,620

Prescribed Fires and Acres Yesterday (by Ownership):

Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
BRITISH COLUMBIA	3	1,660	430	11,474
YUKON TERRITORY	0	0	29	16,116
ALBERTA	3	3,400	568	672,232
NORTHWEST TERRITORY	0	0	15	2,288
SASKATCHEWAN	5	32	119	1,388
MANITOBA	1	0	107	8,698
ONTARIO	1	1	91	4,152
QUEBEC	4	1	62	29
NEWFOUNDLAND	0	0	51	88
NEW BRUNSWICK	2	0	104	148
NOVA SCOTIA	0	0	81	97
PRINCE EDWARD ISLAND	0	0	1	9
NATIONAL PARKS	0	0	22	82
TOTALS	19	5,093	1,680	716,800

*1 Hectare = 2.47 Acres

<u>Predictive Services Discussion</u>: A trough of low pressure over the West will deepen and bring cooler temperatures to areas west of the Continental Divide. Scattered showers and storms will continue across the Pacific Northwest and the Northern Rockies. Low pressure over the central Great Plains will focus the shower and storm activity over the Lower Midwest. The Deep South, including Georgia and northeastern Florida will begin to see a slight increase in shower and storm activity. In Alaska, high pressure will weaken and will allow for a very slight increase in the afternoon convection. Temperatures will remain above average, but afternoon humidities should remain slightly elevated.

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



Firefighter Nutrition

Firefighter Health & First Aid

Nutrition is a critical part of the health and safety of wildland fire suppression personnel. This is the fuel for the body to perform the work and maintain cognitive abilities. Wildland firefighters on the fireline need 4,000-6,000 calories a day to not go into an energy deficit. Consider the following key points when choosing your meal:

- There are 3 major energy sources in food: carbohydrates, protein, and fats.
- Carbohydrates (also called sugar) offer an immediate source of energy for your body. They provide the fuel for your muscles and organs, such as your brain.
- Proteins are the basic building blocks of the human body. They are made up of amino acids that help build muscles, blood, skin, hair, nails and internal organs.
- Fat is an essential nutrient that provides energy, energy storage, insulation, and contour to the body.
- MTDC recommends eating 150-200 kcals every 2 hours during the work shift to maintain blood glucose and energy levels.

Carbohydrates:

- Studies on athletes have shown that carbohydrates are the most critical energy source for performance and health.
- Carbohydrates are your body's first choice for fuel. If given a choice of several types of foods simultaneously, your body will use the energy from carbohydrates first.
- If you do not eat enough carbohydrates, the following can occur:
 - o Fatigue
 - Muscle cramps
 - Poor mental function
- The fire camp lunches (called shift food) are designed to allow firefighters small amounts of food (primarily carbohydrates) that can be easily eaten throughout the work shift.

Discussion Points:

How are you eating your fire lunch? Is it all at once or small amounts throughout the day? Think of long duration events (Ultra Runs, triathlons), do you see athletes stopping for a big meal or eating small amounts constantly throughout the race?

Resources:

Eating for Health and Performance web presentation, MTDC Tech Tip on Nutrition (2007), NWCG Fitness and Work Capacity Ch 10