# National Interagency Coordination Center Incident Management Situation Report Monday, May 21, 2018 – 0800 MT National Preparedness Level 2

### **National Fire Activity**

Initial Attack Activity:

New large incidents:

Large fires contained:

Uncontained large fires:\*\*

Area Command teams committed:

NIMOs committed:

Type 1 IMTs committed:

Type 2 IMTs committed:

Light (64) new fires

4

Uncontained incidents:

0

Type 2 IMTs committed:

0

Light (64) new fires

Nationally, there are 5 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.

	Ac	tive Incide	nt Reso	ource Su	ımmary	
GACC	Incidents	Cumulative Acres	(:rews   Engl		Helicopters	Total Personnel
AICC	1	117	0	0	0	5
NWCC	0	0	0	0	0	0
ONCC	0	0	0	0	0	0
oscc	1	1,261	0	0	0	0
NRCC	0	0	0	0	0	0
GBCC	1	110	0	1	0	14
SWCC	6	52,604	6	15	0	159
RMCC	0	0	0	0	0	0
EACC	1	1,300	0	2	0	17
SACC	14	187,032	1	15	4	249
Total	24	242,424	7	33	4	444

## Southwest Area (PL 3)

New fires:	20
New large incidents:	0
Uncontained large fires:	4

**Happy**, Northwest District, Arizona DOF. Nineteen miles north of Bagdad, AZ. Brush and short grass. Minimal fire behavior.

**Tinder,** Coconino, NF. Twenty miles northeast of Pine, AZ. Timber. Minimal fire behavior. Area and trail closures in effect. No new information.

**Rattlesnake**, Fort Apache Agency, BIA. Twenty-four miles southwest of Alpine, AZ. Timber, heavy logging slash and short grass. No new information. Last report unless new information is received.

**Pinery,** Southeast District, Arizona DOF. Six miles southwest of Hilltop, AZ. Timber and brush. No new information. Last report unless new information is received.

Incident		Siz	ze		Ctn/		Perso	onnel	R	esourc	es	Strc	\$\$	Origin
Name	Unit	Acres	Chge	% Comp Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own		
Нарру	AZ-A5S	1,700	0	80	Ctn	5/21	7	0	0	0	0	0	30K	ST
Tinder	AZ-COF	16,309		95	Ctn	5/31	20		0	5	0	96	7.1M	FS
Rattlesnake	AZ-FTA	26,072		96	Ctn	5/26	4		0	1	0	0	11.3M	BIA
Pinery	AZ-A3S	1,200		80	Ctn	UNK	84		4	0	0	0	750K	ST
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
San Luis	NM-N3S	20,586	0	100	Comp		12	-11	1	1	0	0	264K	ST

N3S - Socorro District, New Mexico State Forestry

### Southern Area (PL 2)

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

		Siz	ze		Ctn/		Perso	Personnel		Resources			\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Strc Lost	CTD	Own
* Hardin 20:46	TX-TXS	150		100	Ctn		2		0	0	0	0	1K	PRI
Mallard	TX-TXS	75,530	0	100	Ctn		35	-85	0	2	0	1	7M	PRI
Caldwell	TX-TXS	2,450	0	100	Ctn		6	-24	0	0	0	0	1K	PRI
La	rge Fires B	eing Mana	aged With	a Stra	tegy Othe	er Than	Full Suppr	ession W	ithout a	Type 1	or 2 IM	Γ Assigr	ned	
Avian Complex	FL-BCP	82,461	0	45	Comp	5/31	161	-20	1	5	3	9	10.1M	NPS
Tye River	VA-VAF	2,057	0	80	Comp	5/21	5	0	0	1	0	0	335K	FS
CN 346-B	AL-ALF	478	0	80	Comp	6/30	9	0	0	2	0	0	15K	FS

TXS - Texas A&M Forest Service BCP - Big Cypress National Preserve, NPS VAF – George Washington & Jefferson NF ALF – National Forests in Alabama

# Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	4	0	4
Alaska Alea	ACRES	0	0	0	0	4	0	4
Northwest Area	FIRES	0	0	0	0	0	0	0
Northwest Alea	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	0	2	2
Northern California Area	ACRES	0	0	0	0	0	5	5
Southern California Area	FIRES	1	0	0	0	29	0	30
Southern California Area	ACRES	0	0	0	0	320	0	320
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	4	0	0	0	1	5
Gleat Basili Alea	ACRES	0	60	0	0	0	0	60
Southwest Area	FIRES	1	6	0	0	3	10	20
Southwest Area	ACRES	0	34	0	0	3,069	70	3,173
Rocky Mountain Area	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
Lasieiii Alea	ACRES	0	0	0	0	0	0	0
Couthorn Area	FIRES	0	0	0	0	2	0	2
Southern Area	ACRES	0	0	0	0	5	0	5
TOTAL FIRES:		2	10	0	0	38	14	64
TOTAL ACRES:		0	94	0	0	3,398	75	3,567

# Fire and Acres Year-to-Date (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Aras	FIRES	0	10	0	0	43	7	60
Alaska Area	ACRES	0	2	0	0	166	1	169
Northwest Area	FIRES	23	16	3	0	144	42	228
	ACRES	254	134	1,507	0	271	26	2,192
Northern California Area	FIRES	3	7	0	0	396	44	450
Northern California Area	ACRES	1	10	0	0	401	321	733
Couthorn Colifornia Area	FIRES	10	4	0	3	912	66	995
Southern California Area	ACRES	13	42	0	252	7,557	20	7,884
Northern Rockies Area	FIRES	297	1	0	0	46	19	363
	ACRES	2,146	1	0	0	664	20	2,831
Creat Basis Assa	FIRES	6	83	0	10	140	23	262
Great Basin Area	ACRES	102	916	0	35	3,485	183	4,721
Southwest Area	FIRES	289	74	4	10	346	257	980
Southwest Area	ACRES	27,577	1,984	215	3,288	212,250	40,045	285,359
Dealey Mountain Area	FIRES	87	35	6	4	240	45	417
Rocky Mountain Area	ACRES	2,098	79	1,712	7	184,738	210	188,844
Factors Area	FIRES	404	0	3	11	2,474	270	3,162
Eastern Area	ACRES	4,009	0	21	179	14,743	7,002	25,954
Courth area Area	FIRES	392	67	27	32	14,648	247	15,413
Southern Area	ACRES	115,064	310	2,622	18,869	947,217	22,440	1,106,522
TOTAL FIRES:		1,511	297	43	70	19,389	1,020	22,330
TOTAL ACRES:		151,264	3,478	6,077	22,630	1,371,492	70,268	1,625,209

Ten Year Average Fires (2008 – 2017 as of today)	23,470
Ten Year Average Acres (2008 – 2017 as of today)	1,113,698

# 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	2,000	0	0	0	0	2,000
Northwest Area	FIRES	0	0	0	0	0	0	0
Northwest Area	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	0	0	0
Northern California 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	90	90
N. d. D. L. A	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 Basin Area	ACRES	0	0	0	0	0	0	0
Courthweat Area	FIRES	0	0	0	0	0	0	0
Southwest Area	ACRES	0	0	0	0	0	0	0
De also Manustain Area	FIRES	0	0	0	0	1	0	1
Rocky Mountain Area	ACRES	0	0	0	0	1	0	1
Costorio Area	FIRES	0	0	0	0	0	0	0
Eastern Area	ACRES	0	0	0	0	0	0	0
Couthorn Area	FIRES	0	0	0	0	3	0	3
Southern Area	ACRES	0	0	0	0	1,402	0	1,402
TOTAL FIRES:		0	0	0	0	4	0	4
TOTAL ACRES:		0	2,000	0	0	1,403	90	3,493

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

Areas		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	3	0	11	1	15
Alaska Alea	ACRES	0	0	56	0	35,666	70	35,792
Northwest Area	FIRES	20	27	9	6	0	144	206
Northwest Area	ACRES	2,187	5,483	4,497	413	0	42,518	55,098
Nambana Californii - Ar	FIRES	3	3	7	11	0	118	142
Northern California Area	ACRES	107	1,792	7,434	437	0	16,795	26,565
Southern California Area	FIRES	0	2	3	1	0	118	124
Southern Camornia Area	ACRES	0	65	405	40	0	11,519	12,029
Northern Rockies Area	FIRES	8	13	22	3	2	90	138
Northern Rockies Area	ACRES	2,846	12,437	7,354	12,203	116	12,979	47,935
Great Basin Area	FIRES	2	18	2	4	31	70	127
Great Basili Area	ACRES	75	2,239	40	67	2,420	18,896	23,737
Southwest Area	FIRES	10	15	6	4	1	94	130
Southwest Area	ACRES	1,676	12,963	194	836	51	62,701	78,421
Rocky Mountain Area	FIRES	11	36	22	9	37	110	225
Rocky Mountain Area	ACRES	223	3,889	12,434	263	7,508	45,339	69,656
Eastern Area	FIRES	51	0	127	29	771	209	1,187
Eastern Area	ACRES	31,720	0	19,272	7,669	69,944	68,103	196,708
Southern Area	FIRES	68	0	141	33	55,725	937	56,904
Southern Area	ACRES	18,760	0	117,763	106,832	2,276,932	947,436	3,467,723
TOTAL FIRES:		173	114	342	100	56,578	1,891	59,198
TOTAL ACRES:		57,594	38,868	169,449	128,760	2,392,637	1,226,356	4,013,664

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

#### **Canadian Fires and Hectacres**

PROVINCES	FIRES YESTERDAY	HECTACRES YESTERDAY	FIRES YEAR-TO- DATE	HECTACRES YEAR- TO-DATE
BRITISH COLUMBIA	0	0	165	1,964
YUKON TERRITORY	1	7	8	2,659
ALBERTA	18	5	320	1,339
NORTHWEST TERRITORY	0	0	1	0
SASKATCHEWAN	4	1,129	166	10,860
MANITOBA	16	193	147	11,412
ONTARIO	5	9	161	342
QUEBEC	14	29	133	111
NEWFOUNDLAND	9	3	45	89
NEW BRUNSWICK	17	23	121	137
NOVA SCOTIA	4	0	81	150
PRINCE EDWARD ISLAND	0	0	8	10
NATIONAL PARKS	3	0	12	17,163
TOTALS	91	1,398	1,368	46,236

<sup>\*1</sup> Hectare = 2.47 Acres

Prescribed Service Discussion: The trough of low pressure along the West coast of California will further develop into a disorganized area of low pressure that will move on shore and past the coastal ranges by afternoon. Most states across the West will experience at least isolated convection during the afternoon and evening period except possibly Arizona and the western half of New Mexico. In the East, the remnants of the tropical low pressure area will drift southward into northern Georgia and will continue to produce wet conditions along the Atlantic Coast. In Alaska, strong and cold low pressure will move north and from the southern Gulf of Alaska toward the coast and will spread low-mid elevation rain and high elevation snow into the interior of the state. Most precipitation, however, should remain south of the Alaska Range.

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



# Common Denominators Of Fire Behavior On Tragedy Fires

Weather / Fire Behavior Category

Five common denominators that contribute to accidents/incidents have been identified through studies of tragedy fires. It is important for firefighters to readily recognize the following common denominators so that future tragedies can be prevented:

- Most incidents happen on smaller fires or on isolated portions of larger fires.
- Most fires are innocent in appearance before unexpected shifts in wind direction and/or speed results in flare-ups or extreme fire behavior. In some cases, tragedies occur in the mop-up stage.
- Flare-ups generally occur in deceptively light fuels, such as grass and light brush.
- Fires run uphill surprisingly fast in chimneys, saddles, gullies, and on steep slopes.
- Some suppression tools, such as helicopters or air tankers, can adversely affect fire behavior. The blasts of air from low-flying helicopters and air tankers have been known to cause flare-ups.

#### **Discussion Points**

- Talk about some instances in which you have been in any of the above situations/ experienced any of the over common denominators.
- Discuss the frequency of the above situations on a fire, speak about complacency towards
  the end of a shift/fire season. Come up with examples of ways to combat and/or deal with
  situations in which you are involved in a common denominator situation.

#### Resources:

Incident Response Pocket Guide

Interagency Standards for Fire & Fire Aviation Operations

Wildland Fire Incident Management Field Guide

Common Denominators PowerPoint