#### National Interagency Coordination Center Incident Management Situation Report Tuesday, May 23rd, 2017 – 0530 MT National Preparedness Level 2

#### **National Fire Activity**

Light (97 new fires)
2
2
6
0
1
0
1

\*\*Uncontained large fires include only fires being managed under a full suppression strategy. Link to Geographic Area daily reports.

Active	Active Incident Resource Summary													
GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel								
AICC	0	0	0	0	0	0								
NWCC	0	0	0	0	0	0								
ONCC	0	0	0	0	0	0								
OSCC	4	12,909.4	17	31	0	431								
NRCC	0	0	0	0	0	0								
GBCC	1	450	2	5	1	59								
SWCC	8	22,422.98	14	21	4	557								
RMCC	0	0	0	0	0	0								
EACC	1	296	0	4	0	11								
SACC	22	217,016.5	4	182	13	1,273								
Total	36	253,094.88	37	243	18	2,331								

### Southern Area (PL 2)

New fires:	20
New large incidents:	1
Uncontained large fires:	5
Type 2 IMTs committed:	1
NIMOs committed:	1

**West Mims**, Okefenokee National Wildlife Refuge. Unified command between Florida IMT 2 (Mousel) and NIMO (Quesinberry). Sixteen miles southeast of Fargo, GA. Timber and southern rough. Minimal fire behavior with creeping and smoldering. Numerous structures threatened. Evacuations, road, area and trail closures in effect.

**Echo Springs**, Merritt Island NWR. Ten miles east of Avon Park, FL. Southern rough. Moderate fire behavior with flanking, backing and smoldering. Structures threatened.

**Campfire**, Florida Forest Service. Twenty-two miles west of Coral Springs, FL. Southern rough. Active fire behavior with flanking and backing.

**Raintree Blvd.**, Florida Forest Service. Two miles west of Lake Suzy, FL. Southern rough. Minimal fire behavior.

**Three Mile**, Florida Forest Service. Thirty-five miles west of Coral Springs, FL. Southern rough. Active fire behavior with flanking and backing. Last report unless significant activity occurs.

\* **Campfire 2**, Florida Forest Service. Twenty-eight miles west of Coral Springs, FL. Southern rough. Active fire behavior with flanking and backing. Last report unless significant activity occurs.

**Cowbell,** Big Cypress National Preserve, NPS. Thirty-six miles west of Weston, FL. Tall grass, southern rough and timber. No new information. Last report unless significant activity occurs.

Incident Name	Unit	Si	Size		% Ctn/		Personnel		Resources			Strc	\$\$	Origin
	Onit	Acres	Chge	/0	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
West Mims	GA-OKR	152,478	0	60	Comp	11/1	950	-39	3	116	7	4	36.6M	FWS
Echo Springs	FL-MIR	8,800	800	95	Ctn	5/24	16	6	0	8	0	0	30K	FWS
Campfire	FL-FLS	4,800	3,300	20	Ctn	5/26	4	0	0	0	0	0	1K	ST
Raintree Blvd.	FL-FLS	3,128	67	95	Ctn	UNK	8	-21	0	3	0	0	148K	ST
Three Mile	FL-FLS	3,865	2,865	20	Comp	UNK	2	0	0	0	0	0	1K	ST
* Campfire 2	FL-FLS	844		1	Comp	5/26	2		0	0	0	0	1K	ST
Cowbell	FL-BCP	21,963		87	Ctn	6/15	87		1	2	2	0	12.6M	NPS
Crane Island	FL-FLS	4,408	0	100	Ctn	UNK	17	0	0	5	0	0	NR	ST

## Southern California Area (PL 2)

New fires:	26
New large incidents:	0
Uncontained large fires:	1

**Gate**, Monte Vista Unit, Cal Fire. Three miles northwest of Dulzura, CA. Brush and short grass. Minimal fire behavior with smoldering. Evacuations lifted. Area and trail closures in effect.

Incident Name	Unit	Siz	Size %		Ctn/ Est		Personnel		Resources			Strc	\$\$	Origin
		Acres	Chge	70	Comp	L3(	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Gate	CA-MVU	2,056	0	95	Ctn	UNK	316	-346	12	25	0	0	1.5M	ST
Deluz	CA-MCP	486	0	100	Ctn		2	-63	0	0	0	0	100K	DOD

MCP – Camp Pendleton Marine Corp Base

Southwest Area (PL 2)	
New fires:	18
New large incidents:	0
Uncontained large fires:	0

**Hondito**, Carson NF. Timber and brush. Four miles southeast of Tres Piedras, NM. Moderate fire behavior with creeping, backing and single tree torching. Area and trail closures in effect. Last report unless significant activity occurs.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
		Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Hondito	NM-CAF	7,200	5,700	30	Comp	7/7	100	0	2	6	1	0	190K	FS

#### Great Basin Area (PL 1)

New fires:	8
New large incidents:	1
Uncontained large fires:	1

\* **Nightingale**, Winnemucca District, BLM. Forty-three miles north of Fernley, NV. Brush and short grass. Minimal fire behavior with smoldering.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
		Acres	Chge	70	Comp	Lot	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Nightingale	NV-WID	450		90	Ctn	UNK	59		2	5	1	0	56K	BLM

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	1	0	0	0	0	1
	ACRES	0	15	0	0	0	0	15
Northwest Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	15	2	17
	ACRES	0	0	0	0	11	0	11
Southern California Area	FIRES	0	0	0	0	26	0	26
Southern California Area	ACRES	0	0	0	0	60	0	60
	FIRES	0	0	0	0	2	0	2
Northern Rockies Area	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	2	0	1	4	1	8
Great basin Area	ACRES	0	450	0	0	0	1	451
Southwest Area	FIRES	4	2	0	0	6	6	18
Southwest Area	ACRES	7	1	0	0	48	5,803	5,859
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	4	0	4
Eastern Area	ACRES	0	0	0	0	20	0	20
Southorn Aroo	FIRES	0	0	0	0	20	0	20
Southern Area	ACRES	0	0	0	0	4,256	0	4,256
TOTAL FIRES:		4	5	0	1	77	10	97
TOTAL ACRES:		7	466	0	0	4,395	5,804	10,672

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	38	0	0	67	4	109
	ACRES	0	2,061	0	0	180	1	2,242
Northwest Area	FIRES	1	5	1	0	27	18	52
	ACRES	1	0	1	0	52	2	56
Northern California Area	FIRES	0	1	0	1	217	17	236
Northern California Area	ACRES	0	401	0	1	248	8	658
Southern California Area	FIRES	2	16	0	4	798	55	875
Southern California Area	ACRES	4	230	0	3	21,255	308	21,800
Northern Rockies Area	FIRES	249	7	2	0	88	6	352
Northern Rockles Area	ACRES	816	42	207	0	511	1	1,577
Great Basin Area	FIRES	6	44	0	5	81	7	143
Gleat Dasin Alea	ACRES	3	495	0	3	663	2	1,166
Southwest Area	FIRES	278	91	5	12	304	172	862
Southwest Area	ACRES	1,369	624	53	1,176	67,541	21,972	92,735
Rocky Mountain Area	FIRES	89	32	6	2	216	46	391
Rocky Mountain Area	ACRES	1,922	190	199	58	467,687	1,992	472,048
Eastern Area	FIRES	338	0	5	14	2,084	234	2,675
	ACRES	695	0	14	129	8,313	3,060	12,211
Southern Area	FIRES	255	8	29	24	17,161	299	17,776
	ACRES	60,250	36	151,304	53,041	1,251,173	24,362	1,540,166
TOTAL FIRES:		1,218	242	48	62	21,043	858	23,471
TOTAL ACRES:		65,060	4,079	151,778	54,411	1,817,623	51,708	2,144,659

Ten Year Average Fires (2007 – 2016 as of today)	25,038
Ten Year Average Acres (2007 – 2016 as of today)	999,806

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	84	0	0	0	0	84
Northwest Area	FIRES	0	0	0	0	0	1	1
Noninwest Area	ACRES	0	0	0	0	0	23	23
Northern California Area	FIRES	0	0	0	0	0	1	1
Northern California Area	ACRES	0	0	0	0	0	209	209
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 Nockies Area	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	0	0	0	0	0	0
Gleat Dasili Alea	ACRES	0	0	0	0	0	40	40
Southwest Area	FIRES	0	0	0	0	0	1	1
Southwest Alea	ACRES	0	0	0	0	0	420	420
Rocky Mountain Area	FIRES	0	0	0	0	0	0	0
Rocky Mountain Area	ACRES	0	0	0	0	0	7	7
Eastern Area	FIRES	0	0	1	0	0	0	1
Eastern Area	ACRES	0	0	471	0	0	0	471
Southern Area	FIRES	0	0	0	0	11	0	11
	ACRES	0	0	0	0	54	0	54
TOTAL FIRES:		0	0	1	0	11	3	15
TOTAL ACRES:		0	84	471	0	54	699	1,308

# Prescribed Fires and Acres Yesterday (by Ownership):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	6	1	7
	ACRES	0	0	0	0	64,850	100	64,950
Northwest Area	FIRES	2	13	3	1	0	34	53
	ACRES	570	1,441	4,701	38	0	6,164	12,914
Northern California Area	FIRES	0	5	6	8	0	70	89
	ACRES	0	654	239	198	0	8,032	9,123
Southorn California Aroa	FIRES	0	3	3	2	0	141	149
Southern California Area	ACRES	0	62	137	424	0	2,780	3,403
Northern Rockies Area	FIRES	6	15	37	6	7	57	128
Norment Rockies Area	ACRES	442	6,705	17,849	752	152	5,357	31,257
Great Basin Area	FIRES	3	18	5	6	24	51	107
Gleat Dasili Alea	ACRES	24	1,628	933	43	780	8,196	11,604
Southwoot Aroo	FIRES	20	32	2	4	4	75	137
Southwest Area	ACRES	2,851	46,871	4,894	844	242	45,385	101,087
Rooky Mountain Araa	FIRES	11	28	27	10	65	70	211
Rocky Mountain Area	ACRES	498	2,803	11,352	2,370	2,659	37,905	57,587
Eastern Area	FIRES	51	0	145	21	1,088	171	1,476
	ACRES	26,679	0	25,414	6,146	85,542	64,565	208,346
Southern Area	FIRES	44	0	118	28	53,228	658	54,076
	ACRES	6,574	0	89,476	133,644	1,392,784	603,099	2,225,577
TOTAL FIRES:		137	114	346	86	54,422	1,328	56,433
TOTAL ACRES:		37,638	60,164	154,995	144,459	1,547,009	781,583	2,725,848

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

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

#### **Canada Fires and Hectares**

	FIRES	HECTARES	FIRES YEAR-	HECTARES
PROVINCES	YESTERDAY	YESTERDAY	TO-DATE	YEAR-TO-DATE
BRITISH COLUMBIA	0	0	59	138
YUKON TERRITORY	1	0	7	4
ALBERTA	32	19	255	748
NORTHWEST TERRITORY	0	0	1	1
SASKATCHEWAN	9	22	69	218
MANITOBA	0	0	32	140
ONTARIO	1	3	66	52
QUEBEC	0	75	44	88
NEWFOUNDLAND	0	0	12	17
NEW BRUNSWICK	3	0	33	22
NOVA SCOTIA	3	1	117	732
PRINCE EDWARD ISLAND	0	0	1	7
NATIONAL PARKS	0	0	15	159
TOTALS	49	120	711	2,326

\* 1 Hectare = 2.47 Acres

<u>Predictive Services Discussion</u>: Scattered showers and storms will continue along the rim of the Gulf Coast, including Florida and southern Georgia today as a cold front slowly moves southeast. A second cold front will produce showers and storms from the Great Lakes south through Texas where some storms could be severe. Warm and dry conditions are expected across the West as a weakening high pressure ridge moves inland from the coast. The Pacific Northwest will see an increase in winds late in the day as a strong cold front drops southeast from the Gulf of Alaska. In Alaska, a weak front will move north across the interior brining a slight increase in shower activity.

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



# **Subjective vs. Objective Hazards**

**Operational Engagement Category** 

A popular mountaineering test divides the alpinists' hazards into two distinct types: subjective, which one has direct control over (e.g., condition of the equipment, the decision to turn back) and objective hazards which are inherent to the alpine environment (e.g., avalanches, rock fall).

Objective hazards are a natural part of the environment. They cannot be eliminated and either one must not go into the environment where they exist or adhere to a procedure where safety from the hazard is assured.

Similarly, the wildland firefighter's hazards are either subjective or objective. Examples of subjective hazards would be working below a dozer constructing fireline or the use of improper techniques while felling a tree. The fireline supervisor has direct control over these types of hazards.

The wildland fire environment has four basic objectives hazards; lightning, fire-weakened timber (standing and lying), rolling rocks and entrapment by running fires. When these hazards exist the options are to not enter the environment or to adhere to a safe procedure. I feel the key to this safe procedure is LCES.

Although, the following discussion applies to all objective hazards, we will directly address fire entrapments.

- Identify subjective or objective hazards of working in the vicinity of:
  - Dozer(s) or Tractor Plows
  - Snags
  - Helicopters
  - Fixed Wing Aircraft
  - Other Engines and Vehicles
  - ATVs
  - Oil and Gas Wells and Pipelines
  - Power lines

References:

"LCES and Other Thoughts" by Paul Gleason

Have an idea? Have feedback? Share it.