

National Interagency Coordination Center
Incident Management Situation Report
Wednesday, May 17th, 2017 – 0530 MT
National Preparedness Level 2

National Fire Activity (May 12 – May 16)

Initial attack activity:	Light (335 new fires)
New large incidents:	7
Large fires contained:	1
Uncontained large fires:**	9
Area Command Teams Committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

**Uncontained large fires include only fires being managed under a full suppression strategy.

[Link](#) to Geographic Area daily reports.

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	1	24.4	1	1	0	23
NRCC	0	0	0	0	0	0
GBCC	0	0	0	0	0	0
SWCC	5	5,936	19	26	3	643
RMCC	0	0	0	0	0	0
EACC	3	259	0	16	1	60
SACC	24	180,407.5	3	152	12	1,172
Total	33	186,626.9	23	195	16	1,898

Southern Area (PL 2)

New fires:	124
New large incidents:	4
Uncontained large fires:	8
Type 1 IMTs committed:	1

West Mims, Okefenokee National Wildlife Refuge. IMT 1 (Dueitt). 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.

Cowbell, Big Cypress National Preserve, NPS. Thirty six miles west of Weston, FL. Tall grass, southern rough and timber. Moderate fire behavior. Structures threatened. Area and trail closures in effect.

30th Ave., Florida Forest Service. Nine miles east of Golden Gate, FL. Southern rough. Minimal fire behavior.

* **Crane Island**, Florida Forest Service. Eight miles northwest of Venus, FL. Short grass. Moderate fire behavior.

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

* **Mother's Day**, Florida Forest Service. Five miles southeast of Florida City, FL. Southern rough. Minimal fire behavior.

Anclote Branch, Florida Forest Service. Six miles east of New Port Richey, FL. Southern rough. Minimal fire behavior.

* **5th Street**, Florida Forest Service. Thirteen miles southeast of Port LaBelle, FL. Southern rough. Minimal fire behavior.

Dallus Creek, Florida Forest Service. Six miles northeast of Steinhatchee, FL. Southern rough. Moderate fire behavior.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
West Mims	GA-OKR	152,231	8,158	23	Comp	11/1	971	244	3	117	11	4	28M	FWS
Cowbell	FL-BCP	21,866	0	87	Ctn	6/15	92	0	1	3	2	0	12M	NPS
30th Ave.	FL-FLS	7,068	0	85	Ctn	UNK	41	0	0	4	0	4	NR	ST
* Crane Island	FL-FLS	4,408	---	90	Ctn	UNK	17	---	0	5	0	0	NR	ST
* Raintree Blvd.	FL-FLS	3,500	---	70	Ctn	UNK	29	---	0	3	0	0	NR	ST
* Mother's Day	FL-FLS	2,880	---	70	Ctn	UNK	3	---	0	0	0	0	1K	ST
Anclote Branch	FL-FLS	2,275	0	90	Ctn	UNK	7	0	0	3	0	0	NR	ST
* 5 th St.	FL-FLS	450	---	80	Ctn	UNK	NR	---	NR	NR	NR	1	NR	ST
Dallus Creek	FL-FLS	352	-48	90	Ctn	UNK	4	0	0	0	0	0	NR	ST
International	FL-MIR	1,600	0	100	Ctn	---	20	4	0	6	1	0	80K	FWS

MIR – Merritt Island NWR

Southwest Area (PL 3)

New fires:	52
New large incidents:	3
Uncontained large fires:	1

* **Crown Mountain**, Big Bend NP. Twenty two miles east of Terlingua, TX. Short grass and brush. Minimal fire behavior. Structures threatened. Road, area and trail closures in effect.

Kerr, Gila NF. Six miles southeast of Aragon, NM. Timber and short grass. Minimal fire behavior. Last report unless significant activity occurs.

* **Baca**, Gila NF. Timber. Twelve miles southwest of Quemado, NM. Minimal fire behavior. Trail closures in effect. Last report unless significant activity occurs.

* **Pinal**, Tonto NF. Six miles southeast of Globe, AZ. Timber and chaparral. Moderate fire behavior with backing and flanking. Structures threatened. Road and area closures in effect. Last report unless significant activity occurs.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Chge	Total				Chge	Crw	Eng	Heli				
* Crown Mountain	TX-BBP	1,041	---	80	Ctn	5/22	162	---	6	5	1	0	184K	NPS
Kerr	NM-GNF	3,736	1,099	28	Comp	5/28	43	0	1	3	1	0	230K	FS
* Baca	NM-GNF	670	100	3	Comp	6/30	111	---	4	3	0	0	192K	FS
* Pinal	AZ-TNF	239	---	0	Comp	6/15	197	---	4	8	1	0	826K	FS

Eastern Area (PL 2)

New fires:	61
New large incidents:	0
Uncontained large fires:	0
Type 2 IMTs committed:	1

Southern Tier Flood 2017, Mark Twain NF. IMT 2 (Goldman). Encompasses areas of central and southern Missouri and southwest Illinois. Personnel are assisting with damage assessment as well as clearing trees and debris on Forest Service roads, trails and recreation sites. Road, area and trail closures in affect.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Southern Tier Flood 2017	MO-MTF	---	---	90	Comp	5/25	150	4	2	3	0	0	745K	FS

Fires and Acres May 12 – May 16 (by Protection):

Area	BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL	
Alaska Area	FIREs	0	10	0	0	5	0	15
	ACRES	0	40	0	0	92	0	132
Northwest Area	FIREs	0	1	0	0	0	1	2
	ACRES	0	0	0	0	0	0	0
Northern California Area	FIREs	0	0	0	0	43	2	45
	ACRES	0	0	0	0	14	0	14
Southern California Area	FIREs	0	0	0	0	0	2	2
	ACRES	0	0	0	0	0	0	0
Northern Rockies Area	FIREs	0	0	0	0	3	1	4
	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIREs	2	6	0	1	11	2	22
	ACRES	1	6	0	0	3	0	10
Southwest Area	FIREs	16	4	0	1	12	19	52
	ACRES	3	5	0	1,044	42	2,180	3,274
Rocky Mountain Area	FIREs	0	2	0	0	4	2	8
	ACRES	0	2	0	0	4	44	50
Eastern Area	FIREs	12	0	0	0	41	8	61
	ACRES	9	0	0	0	268	4	281
Southern Area	FIREs	0	0	0	0	122	2	124
	ACRES	0	0	0	0	12,118	14	12,132
TOTAL FIREs:	30	23	0	2	241	39	335	
TOTAL ACRES:	13	53	0	1,044	12,541	2,242	15,893	

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

Area	BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	31	0	0	54	4 89
	ACRES	0	2,036	0	0	135	1 2,172
Northwest Area	FIREs	1	5	1	0	26	15 48
	ACRES	1	0	1	0	52	2 56
Northern California Area	FIREs	0	1	0	1	168	13 183
	ACRES	0	401	0	1	209	7 618
Southern California Area	FIREs	2	11	0	3	421	49 486
	ACRES	4	30	0	3	8,407	283 8,727
Northern Rockies Area	FIREs	200	7	2	0	83	6 298
	ACRES	563	42	207	0	511	1 1,324
Great Basin Area	FIREs	6	39	0	4	68	6 123
	ACRES	3	40	0	3	656	1 703
Southwest Area	FIREs	260	85	3	10	291	151 800
	ACRES	515	620	53	1,179	67,242	9,365 78,974
Rocky Mountain Area	FIREs	83	31	6	2	216	39 377
	ACRES	1,904	190	199	58	467,687	1,991 472,029
Eastern Area	FIREs	337	0	5	14	2,010	229 2,595
	ACRES	694	0	14	129	7,594	3,052 11,483
Southern Area	FIREs	255	8	29	24	16,789	297 17,402
	ACRES	60,250	36	151,304	52,944	939,386	24,321 1,228,241
TOTAL FIRES:	1,144	218	46	58	20,126	809	22,401
TOTAL ACRES:	63,934	3,395	151,778	54,317	1,491,879	39,024	1,804,327

Ten Year Average Fires (2007 – 2016 as of today)	23,556
Ten Year Average Acres (2007 – 2016 as of today)	959,866

Prescribed Fires and Acres Last Week (by Ownership):

Area	BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	0	0	0	0	0
	ACRES	0	1,062	0	0	0	1,062
Northwest Area	FIREs	0	0	0	0	1	1
	ACRES	0	0	0	0	400	400
Northern California Area	FIREs	0	0	0	0	8	8
	ACRES	0	0	0	0	696	696
Southern California Area	FIREs	0	0	1	0	0	1
	ACRES	0	0	2	0	183	185
Northern Rockies Area	FIREs	0	0	3	0	0	1
	ACRES	0	0	171	0	0	141
Great Basin Area	FIREs	0	1	1	0	1	3
	ACRES	0	270	106	0	50	1,745
Southwest Area	FIREs	2	0	0	0	0	0
	ACRES	136	0	0	0	0	136
Rocky Mountain Area	FIREs	1	0	0	0	0	1
	ACRES	26	0	778	0	0	804
Eastern Area	FIREs	1	0	16	0	21	8
	ACRES	13	0	1,292	0	2,929	323
Southern Area	FIREs	0	0	0	0	294	2
	ACRES	0	0	0	0	17,651	2,404
TOTAL FIRES:		4	1	21	0	316	24
TOTAL ACRES:		175	1,332	2,349	0	20,630	5,892
							30,378

Prescribed Fires and Acres Year-to-Date (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	64,766	100	64,866
Northwest Area	FIRES	2	13	3	1	0	31	50
	ACRES	570	1,441	4,701	38	0	6,141	12,891
Northern California Area	FIRES	0	5	6	7	0	60	78
	ACRES	0	654	239	196	0	5,762	6,851
Southern California Area	FIRES	0	3	3	2	0	140	148
	ACRES	0	62	137	424	0	2,672	3,295
Northern Rockies Area	FIRES	5	15	34	6	6	55	121
	ACRES	281	6,705	17,468	752	148	5,307	30,661
Great Basin Area	FIRES	3	18	5	6	22	49	103
	ACRES	24	1,511	933	43	772	7,590	10,873
Southwest Area	FIRES	20	32	2	4	4	73	135
	ACRES	2,851	46,871	4,894	844	242	44,488	100,190
Rocky Mountain Area	FIRES	11	28	23	10	65	70	207
	ACRES	498	2,803	6,970	2,370	2,659	39,714	55,014
Eastern Area	FIRES	51	0	140	21	1,086	170	1,468
	ACRES	26,679	0	22,745	6,146	85,237	64,526	205,333
Southern Area	FIRES	44	0	120	28	52,605	654	53,451
	ACRES	6,574	0	90,571	133,644	1,381,580	600,573	2,212,942
TOTAL FIRES:	136	114	336	85	53,794	1,303	55,768	
TOTAL ACRES:	37,477	60,047	148,658	144,457	1,535,404	776,873	2,702,916	

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

Predictive Services Discussion: Hot and dry conditions will continue across Florida and Georgia today and will allow for another active burning period for area fires. Further west, breezy westerly winds along with near single digit humidities will create critical fire weather conditions along the Mexican Border with New Mexico and West Texas. An unseasonably cool and wet low pressure system will continue to move east from the Pacific Northwest into the Northern Rockies and Northern Great Basin. Moderate to heavy snowfall amounts are possible in the mountains of Idaho and Western Montana. Some valley locations could also see light accumulations as well. In Alaska, warm and dry conditions will continue across much of the state. Isolated storms will be possible across the interior in the afternoon mainly east of Fairbanks.

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



Hydrogen Sulfide Gas (H₂S)

Firefighter Health & First Aid

Oil and Gas production across the western United States has increased dramatically and can have an impact on fire suppression operations and expose fire personnel to health hazards. Many parts of the western United States also have natural occurring coal seams that can also produce potentially toxic gases as well.

- Fire personnel can be exposed to hydrogen sulfide gas (H₂S) which is a commonly expelled during oil and gas extraction operations and some coal seam seeps. H₂S is a highly toxic, flammable, colorless gas produced by decaying organic matter and has a characteristic odor of rotten eggs at low concentrations; however, the sense of smell is paralyzed at airborne levels above 50 to 150 ppm. At higher concentrations, H₂S can result in respiratory paralysis, asphyxial seizures, and death. Characteristics of a fatal exposure are rapid "knock down", respiratory depression, tremors, blurred vision, cyanosis, seizures and tachycardia. H₂S vapor can also travel considerable distances to a source of ignition and flash back explosively and gives off corrosive and poisonous oxides of sulfur upon combustion.

To avoid exposure to H₂S, here are some DO's and DON'Ts concerning fire operations near oil and gas operations:

- DOs:**

- If you are responding to a known oil and gas pad or coal seam areas, DO contact local petroleum engineer or resource advisor.
- If your unit has known oil and gas operations or coal seams, DO ensure that every firefighter is provided with training on H₂S.
- If you happen upon a remote oil and gas pad area, DO cordon off the area with flagging and deny entry and DO modify suppression tactics to avoid the area.
- DO avoid low lying drainage, ravines, and gullies near oil and gas pads and coal seams as they tend to accumulate higher air concentrations of potentially toxic gases, especially during early morning hours when air has the tendency to sink.
- If you suspect that someone has been exposed to H₂S, DO seek medical care immediately at the nearest hospital.

- DON'Ts:**

- DON'T locate fire camps, ICPs, or helispots on or near oil and gas pads.
- DON'T depend on sense of smell for warning - H₂S causes rapid deterioration of sense of smell.
- DON'T attempt fire suppression on or in close proximity to oil and gas pads. Local petroleum engineer or resource advisor may recommend safe working distances and firefighters may also be given H₂S monitors when working near oil and gas pad operations and/or coal seams.
- DON'T wait to seek medical attention if H₂S exposure is suspected.

References:

[Maverick Lessons Learned Review](#)

Have an idea? Have feedback? Share it.