National Interagency Coordination Center Incident Management Situation Report Wednesday, May 31st, 2017 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity:	Light (158 new fires)
New large incidents:	3
Large fires contained:	1
Uncontained large fires:**	5
Area Command Teams Committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	2
Type 2 IMTs committed:	0

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

Active	Incid	ent Resource Si	ummar	у		
GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	0	0	0	0	0	0
NWCC	2	204	2	5	0	80
ONCC	0	0	0	0	0	0
oscc	0	0	0	0	0	0
NRCC	0	0	0	0	0	0
GBCC	1	920	0	19	0	91
SWCC	6	40,950	21	50	7	987
RMCC	0	0	0	0	0	0
EACC	0	0	0	0	0	0
SACC	5	185,698	1	65	5	573
Total	14	227,772	24	139	12	1,731

Southwest Area (PL 3)

New fires:	15
New large incidents:	1
Uncontained large fires:	1
Type 1 IMTs Committed	1

Pinal, Tonto NF. IMT 1 (Day). Six miles south of Globe, AZ. Timber and chaparral. Moderate fire behavior with uphill runs, smoldering and creeping. Numerous structures threatened. Road, area and trail closures in effect.

^{*} **Davis**, Southeast District, Arizona DOF. Five miles southeast of Tombstone, AZ. Tall grass and brush. Active fire behavior with running.

Incident Name	Unit	Size		%	Ctn/	Est	Perso		R	Resources		Strc	\$\$	Origin
		Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Pinal	AZ-TNF	7,171	361	70	Comp	06/15	610	-31	13	28	4	0	7.4M	FS
* Davis	AZ-A3S	546		60	Ctn	05/31	51		1	6	0	0	8K	ST

Southern Area (PL 2)

21
1
2
1
1

West Mims, Okefenokee National Wildlife Refuge. Unified command between Florida IMT 1 (Leneave) and NIMO (Quesinberry). Sixteen miles southeast of Fargo, GA. Timber and southern rough. Minimal fire behavior with creeping and smoldering. Numerous structures threatened. Road, area and trail closures in effect.

Water Plant, Florida Forest Service. Ten miles west of Cocoa West, FL. Southern rough. Minimal fire Behavior. Structures threatened. Last report unless significant fire behavior occurs.

* **South Rum Creek**, Florida Forest Service. Fifteen miles west of Venus, FL. Southern rough and short grass. Active fire behavior with running, flanking and spotting. Structures threatened.

Incident Name	Unit	Size		%	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
		Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
West Mims	GA-OKR	152,515	0	65	Comp	11/01	522	-76	1	56	5	4	43.7M	FWS
Water Plant	FL-FLS	2,000	0	20	Ctn	05/31	43		0	7	1	0	52K	ST
* South Rum Creek	FL-FLS	400		30	Ctn	05/31	21		0	3	0	0	6K	ST
Dragonfly	FL-FLS	29,937	5,937	100	Comp		0	-2	0	0	0	0	3K	ST
Little Creek	FL-FLS	140	0	100	Ctn		0	-7	0	0	0	0	21K	ST

Great Basin (PL 1)

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

* **Mile Marker 166**, Vernal Field Office, BLM. Nine miles east of Jensen, UT. Short grass and brush. Active fire behavior with wind driven runs and short-range spotting. Structures threatened.

Incident Name	Unit	Size %		Ctn/	Ctn/ Est	Personnel		Resources			Strc	\$\$	Origin	
		Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Mile Marker 166	UT-VLD	920		0	Ctn	05/31	91		0	19	0	0	51K	BLM

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	0	0	0	0	0	0
Alaska Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	1	0	0	0	3	2	6
Northwest Alea	ACRES	1	0	0	0	0	0	1
Northern California Area	FIRES	0	0	0	0	7	0	7
Northern California Area	ACRES	0	0	0	0	13	0	13
Southern California Area	FIRES	0	0	0	0	19	2	21
Southern California Area	ACRES	0	0	0	0	35	6	41
Northern Rockies Area	FIRES	0	0	0	0	3	1	4
	ACRES	0	0	0	0	0	0	0
Overal Basis Assa	FIRES	0	2	0	1	4	1	8
Great Basin Area	ACRES	0	366	0	0	8	1	375
Cauthurant Area	FIRES	0	2	0	1	8	4	15
Southwest Area	ACRES	0	0	0	0	366	361	727
Dooley Mountain Area	FIRES	1	0	0	0	1	0	2
Rocky Mountain Area	ACRES	0	0	0	0	22	0	22
Factors Anda	FIRES	0	0	0	0	0	0	0
Eastern Area	ACRES	0	0	0	0	0	0	0
Courthorn Area	FIRES	0	0	0	0	94	1	95
Southern Area	ACRES	0	0	0	0	1,365	0	1,365
TOTAL FIRES:		2	4	0	2	139	11	158
TOTAL ACRES:		1	366	0	0	1,809	368	2,544

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	40	0	0	76	5	121
Alaska Alea	ACRES	0	2,071	0	0	184	1	2,256
Northwest Area	FIRES	2	7	2	0	55	32	98
Northwest Area	ACRES	2	203	1	0	104	184	494
Northern California Area	FIRES	0	1	1	1	299	34	336
Northern California Area	ACRES	0	401	70	1	452	14	938
Southern California Area	FIRES	4	19	0	4	971	64	1,062
Southern California Area	ACRES	8	241	0	3	21,688	327	22,267
Northern Rockies Area	FIRES	271	9	3	0	104	17	404
Northern Rockies Area	ACRES	862	42	231	0	540	1 32 184 34 14 64 327 17 8 10 4 215 56,724 50 1,993 235 3,062 304 24,374 966	1,683
Great Basin Area	FIRES	6	71	0	7	106	10	200
Great basiii Area	ACRES	3	1,149	0	4	720	1 32 184 34 14 64 327 17 8 10 4 215 56,724 50 1,993 235 3,062 304 24,374 966	1,880
Southwest Area	FIRES	300	105	5	13	329	215	967
Southwest Area	ACRES	11,597	13,632	53	1,176	68,000	1 32 184 34 14 64 327 17 8 10 4 215 56,724 50 1,993 235 3,062 304 24,374 966	151,182
Rocky Mountain Area	FIRES	118	35	6	2	223	50	434
Nocky Mountain Area	ACRES	2,014	190	199	58	467,726	1,993	472,180
Eastern Area	FIRES	338	0	10	14	2,159	235	2,756
Eastern Area	ACRES	695	0	19	129	8,353	3,062	12,258
Southern Area	FIRES	255	8	29	26	17,570	304	18,192
Southern Area	ACRES	60,250	36	151,304	53,054	1,272,529	24,374	1,561,547
TOTAL FIRES:		1,294	295	56	67	21,892	966	24,570
TOTAL ACRES:		75,431	17,965	151,877	54,425	1,840,296	86,691	2,226,685

Ten Year Average Fires (2007 – 2016 as of today)	26,126
Ten Year Average Acres (2007 – 2016 as of today)	1,137,464

Prescribed Fires and Acres Yesterday (by Ownership):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	0	0	0	0	0	0
Alaska Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	0	0	0
Northwest Alea	ACRES	20	0	0	0	0	0	20
Northern California Area	FIRES	0	0	0	0	0	0	0
Northern Camornia Area	ACRES	0	0	0	0	0	15	15
Southern California Area	FIRES	0	0	0	0	0	2	2
Southern Camornia Area	ACRES	0	0	0	0	0	54	54
Northern Rockies Area	FIRES	0	0	0	0	0	2	2
Northern Rockies Area	ACRES	0	0	0	0	0	44	44
Great Basin Area	FIRES	0	0	0	0	0	2	2
Gleat basiii Alea	ACRES	0	0	0	0	0	150	150
Southwest Area	FIRES	0	0	0	0	0	0	0
Southwest Area	ACRES	0	0	0	0	0	1,500	1,500
Poolsy Mountain Area	FIRES	0	0	0	0	0	1	1
Rocky Mountain Area	ACRES	0	0	0	0	0	1,514	1,514
Eastern Area	FIRES	0	0	3	0	0	0	3
Eastelli Alea	ACRES	0	0	349	0	0	2 44 2 150 0 1,500 1 1,514 0	349
Couthorn Area	FIRES	0	0	0	0	951	0	951
Southern Area	ACRES	0	0	0	0	8,160	0	8,160
TOTAL FIRES:		0	0	3	0	951	7	961
TOTAL ACRES:		20	0	349	0	8,160	3,277	11,806

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	64,850	100	64,950
Northwest Area	FIRES	2	15	4	1	0	49	71
	ACRES	798	1,685	4,761	38	0	7,173	14,455
Northern California Area	FIRES	0	5	6	9	0	76	96
	ACRES	0	654	239	255	0	8,356	9,504
Southern California Area	FIRES	0	3	3	2	0	146	154
Southern California Area	ACRES	0	62	137	424	0	3,405	4,028
Northern Rockies Area	FIRES	6	15	37	6	9	78	151
	ACRES	442	6,705	17,849	752	506	5,763	32,017
Great Basin Area	FIRES	3	18	5	6	25	58	115
	ACRES	24	1,628	933	43	781	10,632	14,041
Southwest Area	FIRES	20	32	2	4	4	80	142
Southwest Area	ACRES	2,851	46,871	4,894	844	244	55,396	111,100
Pooley Mountain Area	FIRES	11	28	27	10	66	71	213
Rocky Mountain Area	ACRES	498	2,803	11,877	2,370	2,661	39,449	59,658
Eastern Area	FIRES	51	0	167	22	1,109	171	1,520
	ACRES	26,679	0	26,088	6,148	87,140	64,565	210,620
Southern Area	FIRES	44	0	118	28	54,247	660	55,097
	ACRES	6,574	0	89,476	133,644	1,404,112	606,819	2,240,625
TOTAL FIRES:		137	116	369	88	55,466	1,390	57,566
TOTAL ACRES:		37,866	60,408	156,254	144,518	1,560,294	801,658	2,760,998

^{***} 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/

Canada Fires and Hectares

	FIRES	HECTARES	FIRES YEAR-	HECTARES
PROVINCES	YESTERDAY	YESTERDAY	TO-DATE	YEAR-TO-DATE
BRITISH COLUMBIA	8	2	104	146
YUKON TERRITORY	1	700	11	724
ALBERTA	8	238	374	1,034
NORTHWEST TERRITORY	0	0	4	1
SASKATCHEWAN	4	85	85	470
MANITOBA	0	0	47	679
ONTARIO	1	0	72	54
QUEBEC	5	53	56	324
NEWFOUNDLAND	0	0	17	21
NEW BRUNSWICK	0	0	40	23
NOVA SCOTIA	1	0	122	713
PRINCE EDWARD ISLAND	0	0	2	7
NATIONAL PARKS	3	2,091	21	2,250
TOTALS	31	3,170	955	6,445

^{* 1} Hectare = 2.47 Acres

Predictive Services Discussion: The strong high pressure ridge located over the West and Alaska will continue to weaken over the Lower 48 but will remain strong, warm and dry over Alaska as the center of it begins to move east, crossing the Continental Divide by afternoon. Low pressure over the Southwest will produce scattered showers and storms across New Mexico and Eastern Arizona while another low pressure area over Vancouver Island, will begin to move into the Pacific Northwest bringing a significant cool down along with an increase in shower and storm activity. Scattered storms will remain possible along the Gulf of Mexico coast while breezy conditions will remain possible across the remainder of the East with below normal temperatures and some precipitation across New England.

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



BUILDING FIRELINE DOWNHILL WITH FIRE BELOW

Operational Engagement

As a general rule, construct line moving uphill. Many firefighters have lost their lives attacking wildland fires from above. If there is no practical alternative to constructing line downhill, proceed only after weighing the following considerations:

- Has the area been scouted for fire perimeter and behavior? Discuss what you need to know about the fire perimeter and fire behavior before building fireline downhill with fire below.
- Will wind direction be at your back? Will it stay at your back? Talk about how winds can change when you are on a slope (e.g., time of day, upslope and down slope breezes, etc.).
- Is the area free of chimneys and gullies? How would you negotiate your line location if there were chimneys and gullies below where you needed to be working?
- Are there adequate safety zones and escape routes as you progress downhill? How do you maintain adequate safety zones and escape routes as you progress downhill?
- Can you carry your burnout downhill as you go to provide an anchor point and safety zones? Discuss how you decide when to carry the burnout with you or wait until you have tied in down below.
- Have lookouts been posted? What do the lookouts need to be on the watch for?
- Do you have good communications, especially with lookouts and crews working towards you? What are some of the dangers of not communicating with lookouts and crews working towards you? What are the benefits of maintaining good communications?
- Can the line be completed and burned out before the fire reaches the line? Discuss how this would affect where you locate the line.
- Do you have adequate resources to complete the assignment? What additional resources might you need to safely take on an assignment that includes building fireline downhill with fire below?
- Is aerial support available if needed? What benefits can aerial resources provide? What might be an added danger from aerial resources in this type of situation? (Common Denominators)
- Has everyone been briefed on the assignment, fire behavior, weather, communications, escape routes and safety zones, hazards and tactics? Discuss who might provide this briefing and where and when it might occur.

Have an idea? Have feedback? Share it.