National Interagency Coordination Center Incident Management Situation Report Friday, April 29, 2016 – 0800 MT National Preparedness Level 1

National Fire Activity (Apr. 22 - Apr. 28)

Initial attack activity:	Light (416 new fires)
New large incidents:	6
Large fires contained:	12
Uncontained large fires:**	6
Area Command Teams Committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	2

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

Link to Geographic Area daily reports.

Southern Area (PL 3)

New fires:	203
New large incidents:	2
Uncontained large fires:	5
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

Rocky Mtn, Shenandoah NP. Transfer of command from IMT 1 (Dueitt) back to the local unit will occur tomorrow. Six miles south of Elkton, VA. Timber, brush and short grass. Minimal fire behavior with smoldering. Road, area and trail closures in effect. Precipitation occurred over the fire area. Last report unless significant activity occurs.

Whipping Creek Road, North Carolina Forest Service. Transfer of command from North Carolina IMT 2 (Smith) back to the local unit will occur today. Six miles north of Engelhard, NC. Chaparral. Minimal fire behavior with smoldering.

Silver Mine, National Forests in North Carolina. Three miles west of Hot Springs, NC. Hardwood litter. Active fire behavior with creeping and smoldering. Residences threatened.

Lone Mtn SF, Tennessee DOF. Started on private land five miles south of Wartburg, TN. Timber. Minimal fire behavior. Last report unless significant activity occurs.

Bluff Mtn, Tennessee DOF. Five miles west of Pigeon Forge, TN. Timber. Minimal fire behavior. Last report unless significant activity occurs.

* Little White Oak Road, Tennessee DOF. Started on private land five miles southeast of Jellico, TN. Timber. Active fire behavior. Last report unless significant activity occurs.

Incident Name	Unit	Size		%	Ctn/	Ctn/ Est	Pers	onnel	R	esourc	es	Strc	\$\$	Origin
molden Hamo	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Rocky Mtn	VA-SHP	10,326	2,391	90	Comp	5/3	209	-92	3	3	5	0	3.7M	NPS
Whipping Creek Road	NC-NCS	15,453	5,673	78	Ctn	5/5	35	-70	0	4	1	0	1.5M	ST
Silver Mine	NC-NCF	5,300	5,000	90	Ctn	5/15	126	-37	3	9	1	0	1.1M	FS
Lone Mtn SF	TN-TNS	117	0	1	Ctn	UNK	0	0	0	0	0	0	1K	PRI

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	Re	esourc	es	Strc	\$\$	Origin
moldent Name	Offic	Acres	Chge	70	Comp	201	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Bluff Mtn	TN-TNS	150	0	94	Ctn	UNK	0	0	0	0	0	0	50K	ST
* Little White Oak Road	TN-TNS	100		98	Ctn	UNK	0		0	0	0	0	1K	PRI
Railroad Grade 2016	TN-CNF	1,747	260	100	Ctn		20	-60	0	0	0	0	632K	FS
Clemmons Road	NC-NCS	1,578	16	100	Ctn	-	0	-29	0	0	0	2	260K	ST
State Line	TN-CNF	1,068	0	100	Ctn		8	-10	0	0	0	0	200K	FS
* Thatcher	FL-FLS	625		100	Ctn		0		0	0	0	0	NR	ST
Buck Knob	NC-NCF	243	0	100	Ctn		0	-17	0	0	0	0	40K	FS
Raccoon Mountain	TN-CNF	282	-3	100	Ctn		0	-39	0	0	0	0	62K	FS
Pentecostal Church	NC-ECA	85	-40	100	Ctn		21	-17	1	0	0	0	70K	BIA

CNF - Cherokee NF

FLS - Florida Forest Service

ECA - Eastern Cherokee Agency, BIA

Eastern Area (PL 3)

New fires:62New large incidents:2Uncontained large fires:1Type 2 IMTs committed:1

16 Mile, Pennsylvania Division of Forest Fire Protection. IMT 2 (Grant). Two miles east of Cresco, PA. Hardwood litter and brush. Minimal fire behavior. Numerous residences threatened.

Incident Name	Unit	Size		%	Ctn/	Ctn/ Est	Personnel		Resources			-	\$\$	Origin
moldent rame	0111	Acres	Chge	,0	Comp	230	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
16 Mile	PA-PAS	8,032	7,132	80	Ctn	4/29	181	181	4	15	2	11	1.4M	ST
* Sam's Point	NY-NYS	2,028		100	Ctn		259		0	0	0	0	639K	ST
Bear Town	PA-PAS	710	396	100	Ctn		1	1	0	0	0	0	10K	ST
Quebec Run Wild Area	PA-PAS	388	88	100	Ctn		63	63	6	1	0	0	150K	ST
* Stoddard	NH-NHS	190		100	Ctn	-	0		0	0	0	0	75K	PRI

NYS - New York Forest Rangers

NHS - New Hampshire Division of Forest & Lands

Rocky Mountain Area (PL 1)

New fires:5New large incidents:2Uncontained large fires:0

* **ML**, Bighorn County. Twelve miles southeast of Lovell, WY. Brush and timber. Minimal fire behavior. Structures threatened. Precipitation occurred over the fire area. Last report unless significant activity occurs.

Incident Name	Unit	Size %		Ctn/ Est		Personnel		Resources			Strc	\$\$	Origin	
		Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* ML	WY-BHX	863		70	Comp	5/15	3		0	1	0	0	28K	C&L
* Storm Hill	SD-SDS	194		100	Ctn		1		0	0	0	0	25K	ST

Active	Incid	ent Resource Si	ummar	у		
GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AKCC	0	0	0	0	0	0
NWCC	0	0	0	0	0	0
ONCC	0	0	0	0	0	0
oscc	0	0	0	0	0	0
NRCC	0	0	0	0	0	0
GBCC	0	0	0	0	0	0
SWCC	0	0	0	0	0	0
RMCC	2	1,057.11	0	1	0	4
EACC	4	10,226	13	10	2	469
SACC	11	36,759	8	18	8	461
Total	17	48,042.11	21	29	10	934

Fires and Acres Last Week (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
Alaska Alea	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	1	0	0	0	3	0	4
Nottilwest Alea	ACRES	4	0	0	0	0	0	4
Northern California Area	FIRES	0	0	0	1	23	4	28
Northern Camornia Area	ACRES	0	0	0	0	19	9	28
Southern California Area	FIRES	0	0	0	0	56	2	58
Southern California Area	ACRES	0	0	0	0	112	1	113
Northern Rockies Area	FIRES	0	0	0	0	2	2	4
Notifier Rockies Alea	ACRES	0	0	0	0	6	2	8
Great Basin Area	FIRES	0	5	0	1	1	0	7
Great Basiii Area	ACRES	0	10	0	0	0	0	10
Southwest Area	FIRES	16	2	0	2	10	15	45
Southwest Alea	ACRES	7	2	0	3	118	187	317
Rocky Mountain Area	FIRES	0	0	0	0	5	0	5
Rocky Modificant Area	ACRES	0	0	0	757	10	0	767
Eastern Area	FIRES	18	0	1	3	38	2	62
Eastelli Aled	ACRES	24	0	45	112	833	2	1,016
Southorn Arcs	FIRES	0	0	1	0	193	9	203
Southern Area	ACRES	0	0	1	0	1,528	5,214	6,743
TOTAL FIRES:		35	7	2	7	331	34	416
TOTAL ACRES:		35	12	46	872	2,626	5,415	9,006

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	4	0	0	11	0	15
Alaska Alea	ACRES	0	2	0	0	3	0	5
Northwest Area	FIRES	3	12	3	0	45	17	80
Northwest Alea	ACRES	4	2	13	0	43	14	76
Northern California Area	FIRES	1	0	0	2	189	21	213
Northern Camornia Area	ACRES	0	0	0	0	7,951	38	7,989
Southern California Area	FIRES	2	7	1	0	449	38	497
Southern Camornia Area	ACRES	5	52	1	0	301	13	372
Northern Rockies Area	FIRES	205	6	5	0	209	16	441
Northern Rockies Area	ACRES	2,230	332	1,305	0	3,270	1,096	8,233
Great Basin Area	FIRES	5	31	3	5	30	9	83
Great Basili Area	ACRES	11	67	0	0	43	4	125
Southwest Area	FIRES	204	46	1	10	257	153	671
Southwest Area	ACRES	2,736	55,833	2,232	3,402	44,473	12,227	120,903
Doolay Mountain Area	FIRES	129	8	2	2	198	29	368
Rocky Mountain Area	ACRES	928	33	138	833	369,177	2,726	373,835
Eastern Area	FIRES	356	0	10	15	2,470	217	3,068
Eastern Area	ACRES	1,712	0	355	908	20,726	4,867	28,568
Southorn Aron	FIRES	284	0	14	37	9,411	303	10,049
Southern Area	ACRES	86,033	0	25	2,857	803,115	31,127	923,157
TOTAL FIRES:		1,189	114	39	71	13,269	803	15,485
TOTAL ACRES:		93,659	56,321	4,069	8,000	1,249,102	52,112	1,463,263

Ten Year Average Fires (2006 – 2015 as of today)	21,586
Ten Year Average Acres (2006 – 2015 as of today)	887,760

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	0
Alaska Alea	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	1	0	0	0	0	0	1
Northwest Alea	ACRES	46	0	0	0	0	0	46
Northern California Area	FIRES	0	0	0	0	0	7	7
Northern California Area	ACRES	0	0	0	1	0	80	81
Southern California Area	FIRES	0	1	0	0	0	7	8
Southern Camornia Area	ACRES	0	50	0	0	0	60	110
Northern Rockies Area	FIRES	0	0	6	1	1	4	12
Northern Rockies Area	ACRES	0	0	936	50	10	231	1,227
Great Basin Area	FIRES	0	0	0	0	1	2	3
Gleat basiii Alea	ACRES	0	0	0	0	250	534	784
Southwest Area	FIRES	0	0	0	0	0	6	6
Southwest Area	ACRES	0	0	0	0	0	1,674	1,674
Pooley Mountain Area	FIRES	0	0	4	2	1	0	7
Rocky Mountain Area	ACRES	0	50	1,229	26	110	16	1,431
Eastern Area	FIRES	1	0	11	0	11	17	40
Eastern Area	ACRES	135	0	5,718	0	812	3,390	10,055
Courthorn Aron	FIRES	2	0	2	1	152	15	172
Southern Area	ACRES	200	0	392	1,000	5,817	10,950	18,359
TOTAL FIRES:		4	1	23	4	166	58	256
TOTAL ACRES:		381	100	8,275	1,077	6,999	16,935	33,767

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	2	0	0	1	1	4
Alaska Area	ACRES	0	415	0	0	12	38	465
Northwest Area	FIRES	3	15	2	0	0	80	100
Northwest Area	ACRES	510	1,758	81	0	0	16,139	18,488
Northern California Area	FIRES	3	1	3	6	0	111	124
Northern Camornia Area	ACRES	41	90	251	98	0	5,859	6,339
Southern California Area	FIRES	0	5	2	0	0	121	128
Southern California Area	ACRES	0	71	80	0	0	3,381	3,532
Northern Rockies Area	FIRES	11	8	11	6	6	76	118
Notthern Rockies Area	ACRES	5,837	3,378	2,203	59	444	10,575	22,496
Great Basin Area	FIRES	4	20	7	7	29	46	113
Great Basiii Area	ACRES	110	2,025	3,584	143	657	11,825	18,344
Southwest Area	FIRES	4	27	1	4	1	79	116
Southwest Alea	ACRES	757	21,179	25	315	2	43,781	66,059
Rocky Mountain Area	FIRES	13	25	29	8	47	62	184
Rocky Mountain Area	ACRES	1,039	1,794	10,860	485	3,244	23,933	41,355
Eastern Area	FIRES	39	0	91	20	478	131	759
Eastern Area	ACRES	45,076	0	20,116	5,623	34,109	49,324	154,248
Southern Area	FIRES	15	0	131	62	8,308	775	9,291
Southern Alea	ACRES	1,568	0	90,859	47,593	551,193	726,489	1,417,702
TOTAL FIRES:		92	103	277	113	8,870	1,482	10,937
TOTAL ACRES:		54,938	30,710	128,059	54,316	589,661	891,344	1,749,028

^{***} 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/

<u>Predictive Services Discussion</u>: An upper ridge over Canada will remain in place through the week. A low pressure system will slowly cross the West over the weekend, bringing cool and wet conditions to the region through Monday. Stormy conditions will also cross the central U.S. By midweek, the ridge will amplify, bringing warming and drying to most of the West while a trough develops over the Northeast. Cool weather will settle over the Great Lakes and the Northeast as a front slides south across the eastern States. Another trough will approach the West Coast by the end of the week.

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



EXTREME FIRE BEHAVIOR 2

Weather / Fire Behavior Category

Mild, moderate and EXTREME fire behavior has always been present in cases of shelter deployment. It is critical for firefighters to maintain situational awareness of live and dead fuel moisture conditions as well as predicted and current weather conditions. As fire behavior changes, it is critical to respond correctly to the changing situation.

- Discuss how the following factors can contribute or lead to extreme fire behavior:
 - Frost Kill: Has there been a late or unusually extensive freeze? Is the loading of frost-killed fuels high?
 - Drought Conditions: Live Fuel Moistures Index, KBDI, Soil Moisture Index, low humidity, high temperatures
 - Slope: Increases fire spread uphill, preheats fuels by convection, may channel winds

Sea Breeze/Foehn: Wind direction may vary throughout the day, humidity changes may occur; strong wind velocities may drive fire behavior to extremes.

- To aid situational awareness, track NFDRS live and dead fuel moisture outputs.
- Take hourly weather observations and track the hourly changes. By tracking fuel moisture and weather observations and using Fire Severity Related to Fuel Moisture Chart, firefighters can be alerted to those conditions that can lead to situations where there is a high potential for extreme fire behavior.

References: Incident Response Pocket Guide