

**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/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
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	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
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: 62  
New large incidents: 2  
Uncontained large fires: 1  
Type 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/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
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: 5  
New large incidents: 2  
Uncontained 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/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* 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

SDS – South Dakota Wildland Fire Suppression

Active Incident Resource Summary						
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
<b>Total</b>	<b>17</b>	<b>48,042.11</b>	<b>21</b>	<b>29</b>	<b>10</b>	<b>934</b>

**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
	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	1	0	0	0	3	0	4
	ACRES	4	0	0	0	0	0	4
Northern California Area	FIRES	0	0	0	1	23	4	28
	ACRES	0	0	0	0	19	9	28
Southern California Area	FIRES	0	0	0	0	56	2	58
	ACRES	0	0	0	0	112	1	113
Northern Rockies Area	FIRES	0	0	0	0	2	2	4
	ACRES	0	0	0	0	6	2	8
Great Basin Area	FIRES	0	5	0	1	1	0	7
	ACRES	0	10	0	0	0	0	10
Southwest Area	FIRES	16	2	0	2	10	15	45
	ACRES	7	2	0	3	118	187	317
Rocky Mountain Area	FIRES	0	0	0	0	5	0	5
	ACRES	0	0	0	757	10	0	767
Eastern Area	FIRES	18	0	1	3	38	2	62
	ACRES	24	0	45	112	833	2	1,016
Southern Area	FIRES	0	0	1	0	193	9	203
	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):**

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

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

**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
	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	1	0	0	0	0	0	1
	ACRES	46	0	0	0	0	0	46
Northern California Area	FIRES	0	0	0	0	0	7	7
	ACRES	0	0	0	1	0	80	81
Southern California Area	FIRES	0	1	0	0	0	7	8
	ACRES	0	50	0	0	0	60	110
Northern Rockies Area	FIRES	0	0	6	1	1	4	12
	ACRES	0	0	936	50	10	231	1,227
Great Basin Area	FIRES	0	0	0	0	1	2	3
	ACRES	0	0	0	0	250	534	784
Southwest Area	FIRES	0	0	0	0	0	6	6
	ACRES	0	0	0	0	0	1,674	1,674
Rocky Mountain Area	FIRES	0	0	4	2	1	0	7
	ACRES	0	50	1,229	26	110	16	1,431
Eastern Area	FIRES	1	0	11	0	11	17	40
	ACRES	135	0	5,718	0	812	3,390	10,055
Southern Area	FIRES	2	0	2	1	152	15	172
	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
Alaska Area	FIRES	0	2	0	0	1	1	4
	ACRES	0	415	0	0	12	38	465
Northwest Area	FIRES	3	15	2	0	0	80	100
	ACRES	510	1,758	81	0	0	16,139	18,488
Northern California Area	FIRES	3	1	3	6	0	111	124
	ACRES	41	90	251	98	0	5,859	6,339
Southern California Area	FIRES	0	5	2	0	0	121	128
	ACRES	0	71	80	0	0	3,381	3,532
Northern Rockies Area	FIRES	11	8	11	6	6	76	118
	ACRES	5,837	3,378	2,203	59	444	10,575	22,496
Great Basin Area	FIRES	4	20	7	7	29	46	113
	ACRES	110	2,025	3,584	143	657	11,825	18,344
Southwest Area	FIRES	4	27	1	4	1	79	116
	ACRES	757	21,179	25	315	2	43,781	66,059
Rocky Mountain Area	FIRES	13	25	29	8	47	62	184
	ACRES	1,039	1,794	10,860	485	3,244	23,933	41,355
Eastern Area	FIRES	39	0	91	20	478	131	759
	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
	ACRES	1,568	0	90,859	47,593	551,193	726,489	1,417,702
<b>TOTAL FIRES:</b>		<b>92</b>	<b>103</b>	<b>277</b>	<b>113</b>	<b>8,870</b>	<b>1,482</b>	<b>10,937</b>
<b>TOTAL ACRES:</b>		<b>54,938</b>	<b>30,710</b>	<b>128,059</b>	<b>54,316</b>	<b>589,661</b>	<b>891,344</b>	<b>1,749,028</b>

\*\*\* 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:** 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