# National Interagency Coordination Center Incident Management Situation Report Friday, May 28, 2010 – 0530 MT National Preparedness Level 1

### **National Fire Activity**

Initial attack activity: Light (107 new fires)

New large fires: 8 (\*)
Large fires contained: 3
Uncontained large fires: \*\* 6
Area Command Teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 1
Type 2 IMTs committed: 3

Nationally, there are 13 large fires being managed to achieve multiple objectives.

Link to Geographic Area daily reports.

Department of Interior personnel are assigned to several locations in the Gulf of Mexico to assess and mitigate impacts resulting from the Deepwater Horizon oil spill.

- A total of 312 Fish and Wildlife Service personnel are assigned to Delta, Breton and Bon Secour National Wildlife Refuges, as well as Houma, LA and Mobile, AL.
- A total of 217 National Park Service personnel are assigned to Gulf Islands National Seashore, Jean Lafitte Park and Preserve, Everglades National Park, Dry Tortugas, Biscayne National Park, De Soto National Memorial and Big Cypress National Preserve.

#### Southwest Area (PL 3)

New fires:	0
New large fires:	0
Uncontained large fires:	3
Type 1 IMTs committed:	1
Type 2 IMTs committed:	2

**New**, Carlsbad Caverns NP. IMT 2 (Cowie). Twenty miles west of White City, NM. Brush. Minimal fire activity due to higher humidity. Two structures threatened.

**H12**, Cimarron District, New Mexico State Forestry. IMT 2 (Small). Fifty miles west of Raton, NM. Mixed conifer and grass. Creeping ground fire with group tree torching. Structures threatened.

**Horseshoe**, Coronado NF. IMT 1 (Hughes). Five miles south of Portal, AZ. Timber. Running fire. Road closures in effect.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
New	NM	CCP	17,294	59	60	UNK	240	-159	3	6	1	0	2.89M	NPS
H12	NM	N2S	5,168	1,368	20	5/30	256	71	10	7	1	0	1.5M	ST

<sup>\*\*</sup> Uncontained large fires includes only fires being managed under a full suppression strategy.\*\*

	Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own	
Н	lorseshoe	ΑZ	CNF	900	600	0	UNK	200	156	27	10	4	0	500K	FS	

#### Alaska Area (PL 3)

New fires:20New large fires:8Uncontained large fires:2Type 2 IMTs committed:1

**Eagle Trail**, Tok Area Forestry, Alaska DOF. IMT 2 (Allen). One mile south of Tanacross, AK. Spruce. Active fire with spotting, running and torching. Village of Tanacross evacuated and numerous structures threatened. Traffic delays along Alaska Highway.

**Toklat,** Tanana Zone, BLM. Limited perimeter control incident. Started on state land 25 miles southwest of Nenana, AK. Black spruce and tundra. Moderate runs with short range spotting. Residences and outbuildings threatened.

**Turquoise Lake**, Southwest Area Forestry, Alaska DOF. Previously reported confine/contain incident. Fifteen miles southwest of Farewell, AK. Black spruce. Isolated torching and spotting. Structures threatened.

- \* **Applegate**, Tanana Zone, BLM. Twenty-five miles northeast of Manley Hot Springs, AK. Dormant brush, slash and black spruce. Group and single tree torching with spotting. Structures threatened.
- \* Gilles Creek, Tanana Zone, BLM. Limited perimeter control incident. Twenty miles north of Delta, AK. Dormant brush, slash and black spruce. Active fire behavior. Power lines threatened. Last report unless significant activity occurs.
- \* **Jeannes Lake**, Tanana Zone, BLM. Limited perimeter control incident. Thirty-three miles northeast of Lake Minchumina, AK. No further information received. Last report unless significant activity occurs.
- \* **Chitanatala**, Fairbanks Area Forestry, Alaska DOF. Limited perimeter control incident. Twenty-six miles southeast of Tanana, AK. Black spruce. Running with group tree torching and spotting. Last report unless significant activity occurs.
- \* **Noorvik Landfill**. Galena Zone, BLM. Confine/contain incident. One mile north of Noorvik, AK. No further information received. Last report unless significant activity occurs.
- \* **Cascaden Ridge**, Tanana Zone, BLM. Limited perimeter control incident. Twelve miles southwest of Livengood, AK. No further information received. Last report unless significant activity occurs.
- \* **Popavich**, Fairbanks Area Forestry, Alaska DOF. Confine/contain incident. Seven miles northwest of Healy, AK. Black spruce. No further information received. Last report unless significant activity occurs.
- \* **Mystery**, Southwest Area Forestry, Alaska DOF. Confine/contain incident. Twenty-five miles northwest of Nikolai, AK. Black spruce and tundra. Group tree torching. Fire will be monitored. Last report unless significant activity occurs.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Eagle Trail	AK	TAS	3,954	1,954	NR	UNK	165	70	4	15	2	0	NR	ST

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Toklat	AK	TAD	50,750	1,126	N/A	N/A	151	37	6	0	4	0	1.1M	ST
Turquoise Lake	AK	sws	4,780		N/A	N/A	0		0	0	0	0	17K	ST
* Applegate	AK	TAD	4,000		0	UNK	27		1	4	1	0	20K	ST
* Gilles Creek	AK	DAS	2,000		N/A	N/A	59		3	0	0	0	150K	ST
* Jeannes Lake	AK	TAD	1,000		N/A	N/A	0		0	0	0	0	NR	BLM
* Chitanatala	AK	FAS	949		N/A	N/A	0		0	0	0	0	NR	ST
* Noorvik Landfill	AK	GAD	650		N/A	N/A	0		0	0	0	0	NR	BLM
* Cascaden Ridge	AK	TAD	600		N/A	N/A	0		0	0	0	0	NR	BLM
* Popavich	AK	FAS	300		N/A	N/A	0		0	0	0	0	2K	ST
* Mystery	AK	sws	150		N/A	N/A	0		0	0	0	0	1K	ST
Sucker River	AK	UYD	397	0	100		67	0	3	0	1	0	466K	BLM
Broken Tree	AK	FAS	112	0	100		39	-10	4	0	0	0	384K	ST

UYD - Upper Yukon District, BLM

## Rocky Mountain Area (PL 1)

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

**Beaver**, Uncompangre Field Office, BLM. Transfer of command from IMT 2 (Pechota) back to the local unit will occur today. Five miles southeast of Norwood, CO. Timber and brush. Minimal fire activity.

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Beaver	СО	UPD	2,610	0	70	5/28	275	9	5	11	2	0	1.2M	BLM

## Southern Area (PL 1)

New fires:30New large fires:0Uncontained large fires:0

Incident Name	St	Unit	Size	Size Chge 24 Hrs	% Ctn	Est Ctn	Totl Pers	Pers Chge 24 Hrs	Crw	Eng	Heli	Strc Lost	\$\$ CTD	Origin Own
Iron Mountain	TX	TXS	1,500	0	100		0	-34	0	0	0	0	NR	PRI

TXS - Texas Forest Service

Predictive Services Discussion: Significant fire potential in the form of warm temperatures, low relative humidity, and dry thunderstorms is forecast for central and eastern Alaska. Significant fire potential is expected across the Four Corners area today with dry and windy conditions. A large low pressure system will move into the West today with winds increasing from southern California into the Rocky Mountains. Wet thunderstorms will develop across the central mountain chain Colorado and New Mexico with isolated drier storms possible towards the Arizona border. Low relative humidity will continue across New England and the Great Lakes, with wind increasing across Minnesota.

**Link** to Predictive Services Outlook products.



Today's discussion is from the LCES (Lookouts, Communication, Escape Routes, Safety Zones) Category.

#### **Subjective vs. Objective Hazards**

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.

- Indentify 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

# **Fires and Acres Yesterday**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES		2	2		16		20
Alaska	ACRES	-	1,034	5		6,683		7,722
	FIRES		1			,		1
Northwest	ACRES	-	1					1
	FIRES					4		4
Northern California	ACRES					0		0
0 - 11 0 - 111 1 -	FIRES	1				6		7
Southern California	ACRES	0				117		117
Northern Rockies	FIRES	1					1	2
Northern Rockies	ACRES	3					0	3
Eastern Great Basin	FIRES					2	2	4
Eastern Great Dasin	ACRES					0	1	1
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES	17					3	20
Southwest	ACRES	133					662	795
Rocky Mountain	FIRES						2	2
rtooky wourtain	ACRES						0	0
Eastern Area	FIRES					17		17
Lastern Area	ACRES					12		12
Couthorn Aron	FIRES			Ì	1	28	1	30
Southern Area	ACRES				20	612	2	634
TOTAL	FIRES	19	3	2	1	73	9	107
TOTAL	ACRES	136	1,035	5	20	7,424	665	9,285

## Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		7	5		183	3	198
Alaska	ACRES		1,743	8		57,177	1	58,929
Northwest	FIRES	9	5			60	21	95
Northwest	ACRES	193	2			119	1	315
Northern California	FIRES	1	1			322	34	358
	ACRES	0	0			835	9	844
Southern California	FIRES	5	26	2	2	420	67	522
	ACRES	2	4,881	6	2	2,619	123	7,633
Northern Rockies	FIRES	285	4	0		84	54	427
T TOTALION T TOOMS	ACRES	2,473	17	760		707	149	4,106
Eastern Great Basin	FIRES	5	18	2		69	13	107
Lactorii Great Baciii	ACRES	14	23	1		494	23	555
Western Great Basin	FIRES		16	1	2	11		30
	ACRES		18	15	0	46		79
Southwest	FIRES	198	74	4	28	168	179	651
	ACRES	1,878	989	33	17,807	25,419	5,867	51,993
Rocky Mountain	FIRES	120	20	3	6	79	33	261
,	ACRES	2,039	660	3,051	0	10,896	2,206	18,852
Eastern Area	FIRES	609		19	8	6,856	407	7,899
Lactorry woa	ACRES	2,706		3,920	4	70,070	4,224	80,924
Southern Area	FIRES	493		42	21	12,876	400	13,832
	ACRES	32,015		1,575	128	171,383	16,695	221,796
TOTAL	FIRES	1,725	171	78	67	21,128	1,211	24,380
	ACRES	41,320	8,333	9,369	17,941	339,765	29,298	446,026

Ten Year Average Fires	30,832
Ten Year Average Acres	984,138

<sup>\*\*\*</sup> Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*

# **Prescribed Fires and Acres Yesterday**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES							0
Alaska	ACRES							0
Nigoth	FIRES						1	1
Northwest	ACRES						25	25
North and California	FIRES				0		1	1
Northern California	ACRES				2		17	19
Carrishama California	FIRES							0
Southern California	ACRES							0
Northara Dackies	FIRES							0
Northern Rockies	ACRES							0
Eastern Great Basin	FIRES					1	1	2
Eastern Great basin	ACRES					176	212	388
Western Great Basin	FIRES							0
Western Great Dasin	ACRES							0
Southwest	FIRES				0		0	0
Southwest	ACRES				5		1,000	1,005
Deeley Mountain	FIRES							0
Rocky Mountain	ACRES							0
Eastern Area	FIRES					1		1
Eastern Area	ACRES					207		207
Southern Area	FIRES					3	3	6
Southern Area	ACRES					2,294	3,588	5,882
TOTAL	FIRES	0	0	0	0	5	6	11
TOTAL	ACRES	0	0	0	7	2,677	4,842	7,526

#### **Prescribed Fires and Acres Year-to-Date**

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A11	FIRES		2			11		13
Alaska	ACRES		3,000			21,497		24,497
	FIRES	6	41	6	1		97	151
Northwest	ACRES	2,582	6,786	1,867	11		17,086	28,332
	FIRES	1	20	10	18		196	245
Northern California	ACRES	10	347	20,625	33		6,596	27,611
	FIRES		7	9		3		232
Southern California	ACRES		1,157	1,313		25	1,801	4,296
	FIRES	68	21	97	8	25		375
Northern Rockies	ACRES	2,296	3,860	25,030	1,240	920	17,231	50,577
	FIRES		17	6	4	24	38	89
Eastern Great Basin	ACRES		1,689	2,745	505	1,370	7,790	14,099
	FIRES		3	2	1		5	11
Western Great Basin	ACRES		68	1,395	83		118	1,664
Cauthurant	FIRES	19	17	5	3		87	131
Southwest	ACRES	1,333	18,276	131	884		37,190	57,814
Deal Manager	FIRES	34	55	108	17	46	150	410
Rocky Mountain	ACRES	1,727	6,315	24,600	2,464	6,059	20,651	61,816
<b>F</b> 1 A	FIRES	47		233	24	1,097	150	1,551
Eastern Area	ACRES	62,783		36,836	5,511	74,795	57,328	237,253
Courth area Area	FIRES	15	Ì	179	64	8,758	1,104	10,120
Southern Area	ACRES	2,705		73,108	56,838	244,123	1,102,424	1,479,198
TOTAL	FIRES	190	183	655	140	9,964	2,196	13,328
TOTAL	ACRES	73,436	41,498	187,650	67,569	348,789	1,268,215	1,987,157

<sup>\*\*\*</sup> Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*

Additional wildfire information is available through the Geographic Areas at <a href="http://gacc.nifc.gov/">http://gacc.nifc.gov/</a>.

# **Canada Fires and Hectares**

Provinces	Fires Yesterday	Hectares Yesterday	Fires Year-To-Date	Hectares Year-To-Date
British Columbia	162	1,089	238	1,911
Yukon Territory	0	0	11	217
Alberta	368	687	694	1,744
Northwest Territory	0	0	3	2
Saskatchewan	65	1,808	151	13,348
Manitoba	106	3,993	152	26,409
Ontario	248	903	411	7,705
Quebec	130	84	296	24,175
Newfoundland	8	23	12	23
New Brunswick	63	84	96	107
Nova Scotia	171	415	218	441
Prince Edward Island	0	0	1	5
National Parks	12	11	12	11
Total	1,333	9,098	2,295	76,098

<sup>\*\*</sup> National Interagency Coordination Center \*\*