## INCIDENT MANAGEMENT SITUATION REPORT FRIDAY AUGUST 27, 2004 – 0530 MDT NATIONAL PREPAREDNESS LEVEL 3

#### CURRENT SITUATION:

Initial attack activity was light nationally with 69 new fires reported. Two new large fires were reported, one each in the Northern California and Southern Areas. One large fire was contained in the Eastern Great Basin Area. Very high to extreme fire indices were reported in Alaska, Arizona, California, Colorado, Montana, Nebraska, Nevada, South Dakota, and Utah.

Hurricane Charley, Florida. A Presidential Disaster Declaration was issued on 8/13. A Type 1 Incident Management Team (Ferguson) is assigned to provide logistical and resource support. The team will work jointly with the General Services Administration, Federal Emergency Management Agency, the U.S. Army and Air Force, Army Corps of Engineers, Florida Division of Forestry, Florida State Emergency Response Team, Florida National Guard, Central Florida Regional Planning Council, Lakeland Airport Authority, the Salvation Army and state and local law enforcement agencies. A National Park Service All-Risk Incident Management Team (Panko) is assigned to conduct cleanup, stabilization and storm repair at Dry Tortugas National Park. Four Florida State Type 2 Incident Management Teams (Beauchamp, Jones, Crow and Koehler) are assigned in Charlotte, Hardee and DeSoto Counties, and the city of Lakeland. The Teams are managing supply distribution centers, disaster recovery and two 300 person camps.

### **ALASKA AREA LARGE FIRES:**

TAYLOR HIGHWAY COMPLEX, Alaska Division of Forestry, Tok Area. A Type 2 Incident Management Team (Jandt) is assigned. This complex, comprised of the Billy Creek, Gardiner Creek, Chicken and Porcupine fires, is 35 miles northwest of Tok, AK in black spruce and tundra. The Porcupine and Billy Creek fires had moderate fire behavior with smoldering and single tree torching observed. On the Gardiner Creek fire activity was moderate, but the fire continues to push towards the Alaska Highway. Fire activity was moderate on the Chicken fire.

CENTRAL COMPLEX, Bureau of Land Management, Upper Yukon Zone. This complex, comprised of the Crazy, Bolgen Creek, Rock Creek, Preacher Creek, Middle Birch, Big Bluff and Takoma Bluff fires, is surrounding Central, AK in spruce and hardwoods. As inversion conditions lifted, all fires within the complex became more active with torching and isolated crown runs.

CAMP CREEK, Alaska Division of Forestry, Delta Area. A Type 2 Incident Management Team (Blume) is assigned. This fire is 35 miles northeast of Delta Junction, AK in black spruce. Active fire behavior with surface and crown runs, torching and spotting was reported.

GLACIER CREEK, Alaska Division of Forestry, Kenai-Kodiak Area. This fire is 31 miles southeast of Soldotna, AK in timber. Low fuel moisture, extreme drought conditions and the absence of natural barriers are major concerns. Even though the fire received light precipitation in the morning, increased surface fire with isolated torching was observed.

TORS, Alaska Division of Forestry, Fairbanks Area. This fire is 30 miles east of Fairbanks, AK in spruce and hardwoods. Moderate to high fire behavior with torching and short runs were reported.

BOUNDARY, Alaska Division of Forestry, Fairbanks Area. This previously reported fire, which began 6/13, is 20 miles northeast of Fairbanks, AK in black spruce and tundra. Low to moderate fire behavior was observed. Crews continue to secure containment lines.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
TAYLOR HIGHWAY COMPLEX	AK	TAS	1,267,442	2	UNK	376	11	10	6	6	11.8M
CENTRAL COMPLEX	AK	UYD	538,600	25	UNK	75	2	5	2	15	8.6M
CAMP CREEK	AK	DAS	173,000	40	9/30	158	5	1	1	3	3.8M
GLACIER CREEK	AK	KKS	7,100	0	UNK	52	4	0	0	0	122K
TORS	AK	FAS	28,225	NR	UNK	18	0	2	1	0	46K
BOUNDARY	AK	FAS	532,601	75	UNK	44	2	0	0	30	17.4M

### **NORTHWEST AREA LARGE FIRES:**

WILLIAMS BUTTE COMPLEX, Okanogan-Wenatchee National Forest. This complex, consisting of the Williams Butte, and Crescent Lake fires, is located 15 miles southwest of Winthrop, WA in timber. The Freezeout and Freezeout 2 fires and the Devil's Creek and Jacks Wildland Fire Use incidents are also now part of this complex and in monitor status. Mininal fire behavior was reported.

BLAND MOUNTAIN #2, Oregon Department of Forestry. An Oregon Department of Forestry Incident Management Team (Mair) is assigned. This fire is located ten miles east of Canyonville, OR in timber and grass. Low intensity ground fire was observed.

FISCHER, Okanogan-Wenatchee National Forest. A Washington State Interagency Incident Management Team (Berndt/Andring) is assigned. This fire is four miles southeast of Leavenworth, WA in grass, brush and timber. Large fuels continue to be consumed in the interior, otherwise minimal fire activity was observed. All evacuations have been lifted.

POT PEAK/SISI RIDGE COMPLEX, Okanogan-Wenatchee National Forest. A Washington State Interagency Incident Management Team (Jennings/Perry) is assigned. This complex, comprised of the Pot Peak, SiSi Ridge and Deep Harbor fires, is 15 miles northwest of Chelan, WA in timber. Continued precipitation limited fire behavior to creeping and smoldering.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
WILLIAMS BUTTE COMPLEX	WA	OWF	2,095	50	UNK	306	7	0	2	0	NR
BLAND MOUNTAIN #2	OR	ORS	4,705	85	8/28	1,501	54	48	4	5	5.1M
FISCHER	WA	OWF	16,439	95	UNK	585	9	9	3	1	14.1M
POT PEAK/SISI RIDGE COMPLEX	WA	OWF	47,470	90	UNK	268	4	11	6	3	26.2M

#### **WESTERN GREAT BASIN AREA LARGE FIRES:**

ANDREW, Bureau of Land Management, Carson City Field Office. A Type 1 Incident Management Team (Martin) is assigned. This fire is ten miles south of Reno, NV in sage, juniper, pinyon pine and timber. Smoldering fire behavior in interior islands was observed. All suppression resources made significant progress towards containment.

BIG HORN, Bureau of Land Management, Ely Field Office. This fire is 15 miles northeast of Glendale, NV in grass, brush, juniper and pinyon pine. No new information was reported.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
ANDREW	NV	CCD	2,692	85	8/28	555	11	57	6	13	750K
BIG HORN	NV	ELD	1,552	80	8/30	20	1	0	0	0	100K

#### **NORTHERN CALIFORNIA AREA LARGE FIRES:**

LONG, California Department of Forestry and Fire Protection, Sonoma-Lake Napa Unit. This fire is located four miles northeast of Clearlake, CA in brush and oak woodlands. Wind-driven fire was reported with active spotting. Local road closures are in effect.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
LONG	CA	LNU	250	30	UNK	213	10	9	3	0	NR

### **EASTERN GREAT BASIN AREA LARGE FIRES:**

BIG CANYON, Bureau of Land Management, Moab Field Office. This previously reported fire, which began 8/7, is 33 miles southeast of Price, UT in timber and grass. Fire behavior has moderated.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BIG CANYON	UT	MOD	900	NR	UNK	29	0	5	1	0	NR
PAYSON	UT	SLD	230	100		6	0	1	0	0	29K

SLD = Bureau of Land Management, Salt Lake Field Office

### **SOUTHERN AREA LARGE FIRES:**

LAS ROMAS, Fish & Wildlife Service, Lower Rio Grande Valley National Wildlife Refuge. This fire is located ten miles northeast of Rio Grande City, TX in brush, grass, and mesquite. High winds and extreme fire behavior were observed with 30 foot flame lengths.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
LAS ROMAS	TX	RGR	850	95	UNK	81	0	17	1	0	25K

### **OUTLOOK:**

**Weather Discussion:** The low pressure trough which brought cool, showery weather to the Pacific Northwest and Northern Rockies the past few days is moving out of the area as high pressure begins to build over the region. Gusty winds are expected over northern California with warmer and drier conditions statewide. In Alaska, winds will be diminishing over the interior as a low pressure system becomes centered over the southwest corner of the state.

Geographic Area	High	Minimum Relative	Wind
Weather EASTERN GREAT BASIN AREA	Temperatures	Humidity	
Idaho, Bridger-Teton: Partly cloudy. Scattered snow showers above 8000 feet central Idaho to western Wyoming early, turning to rain showers. Isolated thunderstorms afternoon.  Utah, Arizona Strip: Partly cloudy. Widely scattered rain showers northern Utah. Possible snow showers above 9000 feet early. Isolated thunderstorms north of I-70 in the afternoon.	Idaho, Bridger-Teton: 50 to 65 mountains. 40s western Wyoming. 60 to 70 valleys. Utah and Arizona Strip: 50 to 80 mountains. 65 to 98 valleys. 98 to 104 Lake Mead area.	Idaho, Bridger-Teton: 35 to 55% mountains. 25 to 40% valleys. Utah, Arizona Strip: 20 to 45% mountains. 10 to 35% valleys.	Idaho, Bridger-Teton: Northwest 5 to 10 mph. Utah, Arizona Strip: North 5 to 15 mph.
SOUTHERN CALIFORNIA AREA Areas of morning low clouds and fog into the coastal valleys, otherwise sunny.	75 to 90 coastal areas. 78 to 90 mountains. 90 to 100 valleys. 90 to 98 upper deserts. 100 to 108 lower deserts.	15 to 30% valleys. 10 to 20% mountains. 8 to 15% deserts.	Northeast to southeast 5 to 15 mph.
NORTHERN ROCKIES AREA West of Continental Divide: Scattered rain showers. East of Continental Divide: Isolated rain showers north. Isolated thunderstorms south. Partly cloudy North Dakota.	West of Continental Divide: 60s. 67 to 73 Idaho. East of Continental Divide: 60s. 67 to 73 North Dakota.	West of Continental Divide: 40 to 50%. East of Continental Divide: 35 to 45%. 45 to 60% North Dakota.	West of Continental Divide: Southwest 5 to 10 mph. West 5 to 10 mph Idaho. East of Continental Divide: West to northwest 5 to 10 mph. Northwest 10 to 15 mph.
NORTHWEST AREA Partly cloudy.	Highs in the upper 60s to low 80s.	West of Cascades: 35 to 55% north. 25% extreme south interior. East of Cascades: 25 to 35%. Near 15% in parts of Southeast Oregon.	Mostly west to northwest 5 to 10 mph. North 10 to 20 mph southern Oregon Coastal areas.
ROCKY MOUNTAIN AREA Isolated to scattered showers and afternoon thunderstorms.	Highs in the 60s and 70s. 50s in the mountains.	Less then 20% over southwest Colorado, with higher relative humidity elsewhere.	Variable 5 to 18 mph.
WESTERN GREAT BASIN AREA Mostly sunny with light winds.	Valleys 75 to 91. Mountains 60 to 75.	North Valleys 18 to 25%. South Valleys 9 to 16%. Mountains 15 to 35%.	East to southeast at 5 to 12 mph.



# http://www.nifc.gov/sixminutes/dsp\_sixminutes.php

### **ENTRAPMENT AVOIDANCE (cont...)**

Avoiding situations where firefighters become entrapped is the first concern when devising strategy and tactics. The following discussion points are among the things that should be considered.

- Discuss the three types of safety zones and describe examples.
  - The burn
  - Natural features
  - Constructed sites
- Discuss the guidelines for distance separation to avoid radiant heat injury.
  - Four times the maximum flame height (20 feet-flame height x = 80 feet radius from firefighters)
- Discuss heat impact factors that will affect the guidelines for distance separation.
  - Convection heat from wind and terrain features
  - Location relative to fire spread
  - Reburn potential of fuel in safety zone
- Discuss that firefighters have a right to know the location of their escape routes and safety zones at all times.
- Discuss that firefighter have a right to ask for clarification when faced with unclear instructions or fear of the unknown.
- Describe a basic procedure for identification of effective escape routes and safety zones.
  - Observe
  - Visualize
  - Identify
  - Time
  - Inform
  - Evaluate

## FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES			3		1		4
Alaska	ACRES			26,119		24,979		51,098
Northwest	FIRES	2	2					2
Northwest	ACRES							0
Northern California	FIRES					15		15
	ACRES					22		22
Southern California	FIRES					14	3	17
	ACRES					0	2,148	2,148
Northern Rockies	FIRES	1					13	14
	ACRES	(					1	1
Eastern Great Basin	FIRES		0			1	1	2
	ACRES		400			7	1	408
Western Great Basin	FIRES		0					0
Troctorii Great Baeiii	ACRES		92					92
Southwest	FIRES	1				2	2	5
	ACRES	3	3			70	10	83
Rocky Mountain	FIRES					1	1	2
,	ACRES					0	0	0
Eastern Area	FIRES					1		1
Lactorii Alca	ACRES					1		1
Southern Area	FIRES			4		3		7
	ACRES			853		1		854
TOTAL	FIRES	_	1 0	7	0	38	20	69
	ACRES	3	492	26,972	0	25,080	2,160	54,707

## FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
A11-	FIRES	6	58	74	18	460	21	637
Alaska	ACRES	6,065	1,117,629	1,458,172	29,121	2,934,131	5	5,545,123
	FIRES	327	291	40	61	1,551	1,214	3,484
Northwest	ACRES	22,653	4,351	881	258	14,015	57,664	99,822
	FIRES	106		10		2,105		3,193
Northern California	ACRES	142	8,894	7	472	37,686	9,619	56,820
	FIRES	36		19	45	2,428	656	3,277
Southern California	ACRES	668	5,925	1,866	29	61,797	10,163	80,448
	FIRES	922	70	19			798	2,572
Northern Rockies			4 450	4.000			7 202	
	ACRES	5,162		1,062	3	15,461	7,263	30,401
Eastern Great Basin	FIRES	52	742	6	44	450	744	2,038
Lasterri Oreat Dasiri	ACRES	455	34,157	11	57	7,349	47,275	89,304
Mastana Onast Basin	FIRES	16	593	12	17	95	139	872
Western Great Basin	ACRES	340	21,924	2,665	50	7,856	8,109	40,944
	FIRES	668	138	5	74	644	1,510	3,039
Southwest	ACRES	5,179	5,626	201	514	6,996	281,870	300,386
D 1 M 11	FIRES	324	446	34	45	409	414	1,672
Rocky Mountain	ACRES	4,029	9,066	1,272	37	21,439	4,477	40,320
	FIRES	495		47	29	7,337	451	8,359
Eastern Area	ACRES	5,109		2,335	109	56,851	5,623	70,027
	FIRES	130		59	42	24,675	581	25,487
Southern Area	ACRES	15,806		13,712	1,067	314,596	73,416	418,597
	FIRES	3,082			419		7,384	54,630
TOTAL		ļ						
	ACRES	65,608	1,209,022	1,482,184	31,717	3,478,177	505,484	6,772,192

Ten Year Average Fires	61,612
Ten Year Average Acres	3,484,669

<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					0
Alaska	ACRES		1,000					1,000
	FIRES							0
Northwest	ACRES	_						0
	FIRES							0
Northern California	ACRES							0
	FIRES							0
Southern California	ACRES							0
Nicotic and Deading	FIRES						1	
Northern Rockies	ACRES						C	0
Factory Creat Basin	FIRES							0
Eastern Great Basin	ACRES							0
Mandana Ossat Basi's	FIRES							0
Western Great Basin	ACRES							0
Cauthurat	FIRES	C					1	1
Southwest	ACRES	500					100	600
Dooley Movements	FIRES							0
Rocky Mountain	ACRES							0
F4 A	FIRES							0
Eastern Area	ACRES							0
0	FIRES				1		2	
Southern Area	ACRES				500		50	550
	FIRES	C	0	0	1			
TOTAL	ACRES	500	1,000	0	500	0	150	2,150

# PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		1			5		6
Alaska	ACRES		33,000			17,027		50,027
Northwest	FIRES	38	78	44	1		262	423
Northwest	ACRES	7,626	6,823	4,071	30		58,329	76,879
Northern California	FIRES	14	39	97	18		183	351
Northern Camorna	ACRES	251	731	14,164	2,690		22,617	40,453
Southern California	FIRES		4	20	10		76	110
Council Camorna	ACRES		27	1,686	718		6,213	8,644
Northern Rockies	FIRES	37	8	74	3	45	369	536
Northern Rockies	ACRES	1,885	2,631	12,502	1,046	3,066	42,545	63,675
Eastern Great Basin	FIRES	1	23	3	3	18	48	96
Lastern Great Dasin	ACRES	149	7,852	547	1,102	1,490	18,115	29,255
Western Great Basin	FIRES		7	5			5	17
Western Great Basin	ACRES		1,248	541			971	2,760
Southwest	FIRES	14	15	7	10		299	345
Southwest	ACRES	3,396	4,846	12,769	7,779		67,281	96,071
Rocky Mountain	FIRES	42	41	147	18	12	115	375
rtocky Wourtain	ACRES	5,117	11,881	22,280	13,264	3,947	45,674	102,163
Eastern Area	FIRES	27		369	23	1,066	196	1,681
Lasterri Area	ACRES	14,804		43,499	4,443	73,607	28,353	164,706
Southern Area	FIRES	51		204	76	393	1,124	1,848
oodiioiii / iiod	ACRES	8,503		91,851	71,152	212,745	999,506	1,383,757
TOTAL	FIRES	224	216	970	162	1,539	2,677	5,788
101/L	ACRES	41,731	69,039	203,910	102,224	311,882	1,289,604	2,018,390

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

# WFU FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES				3			3
	ACRES				52,266			52,266
Northwest	FIRES				5		7	12
	ACRES				200		1,545	1,745
Northern California	FIRES				1		3	4
	ACRES				15		0	15
Southern California	FIRES				9		2	11
	ACRES				4,348		222	4,570
Northern Rockies	FIRES				14		62	76
	ACRES				0		2,406	2,406
Eastern Great Basin	FIRES				1		92	93
	ACRES				0		8,464	8,464
Western Great Basin	FIRES		12		2			14
	ACRES		493		0			493
Southwest	FIRES				9		25	34
	ACRES				325		10,644	10,969
Rocky Mountain	FIRES		24	3	2	0	5	34
	ACRES		6,996	295	0	2,271	612	10,174
Eastern Area	FIRES				3		1	4
	ACRES				1,436		1	1,437
Southern Area	FIRES				1			1
	ACRES				3,007			3,007
TOTAL	FIRES	(	36	3	50	0	197	286
	ACRES	(	7,489	295	61,597	2,271	23,894	95,546

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

### **CANADA FIRES AND HECTARES:**

PROVINCES	FIRES	HECTARES	FIRES	HECTARES	
PROVINCES	YESTERDAY	YESTERDAY	YEAR-TO-DATE	YEAR-TO-DATE	
British Columbia	0	0	2,315	213,657	
Yukon Territory	1	0	271	1,453,181	
Alberta	0	0	1,511	234,421	
Northwest Territory	0	57,471	284	346,506	
Saskatchewan	0	0	317	225,129	
Manitoba	0	0	221	4,894	
Ontario	0	0	355	1,492	
Quebec	1	0	247	2,930	
Newfoundland	0	0	141	8,432	
New Brunswick	0	0	235	289	
Nova Scotia	0	0	242	243	
Prince Edward Island	2	0	20	15	
National Parks	0	0	88	197,904	
Total	4	57,471	6,247	2,689,093	

## **RESOURCES STATUS: COMMITTED RESOURCES**

AREA	CREWS FED	CREWS ST/OT	ENGS FED	ENGS ST/OT		HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
Alaska	16	9	7	11	2	9			121	108
Northwest	14	69	3	67	1	15			407	519
Northern California	2	11	4	19	1	4			20	72
Southern California	1		1		1	1			2	
Northern Rockies					1					
Eastern Great Basin			7	1	3				6	
Western Great Basin	10	2	6	51	2	4			10	31
Southwest			1						3	
Rocky Mountain			1	4					3	6
Eastern Area									11	2
Southern Area			4	13		1			5	9
Total	43	91	34	166	11	34	0	0	588	747

\*\*\* NATIONAL INTERAGENCY COORDINATION CENTER \*\*\*