

**INCIDENT MANAGEMENT SITUATION REPORT
WEDNESDAY, SEPTEMBER 04, 2002 0530 MDT
NATIONAL PREPAREDNESS LEVEL 4**

CURRENT SITUATION:

Initial attack activity was moderate in the Southern California Area and light elsewhere. Nationally, 186 new fires were reported. Five new large fires were reported, two in the Southern Area and one each in the Southern California, Northern California and Southwest Areas. Four large fires were contained, one each in the Southern California, Rocky Mountain, Southwest and Southern Areas. Very high to extreme fire indices were reported in Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming.

SOUTHERN CALIFORNIA AREA LARGE FIRES:

CURVE, Angeles National Forest. A Type 1 Incident Management Team (Studebaker) is assigned. This fire is 30 miles north of Asuza, CA and is burning in mixed conifer forest and heavy brush. Moderate fire behavior with isolated torching was observed. Crews are constructing fireline and burning out, with engines providing structure protection. Steep, rugged terrain and limited access are impeding suppression efforts. The Coldbrook, Crystal Lake campgrounds and areas along the East Fork Road have been evacuated. Two hundred residences are threatened. Two additional outbuildings were confirmed lost during the initial phases of the fire.

LEONA, Angeles National Forest. A Unified Command has been established between the Angeles National Forest (Hutchison) and the Los Angeles County Fire Department (Ryland). This fire is 12 miles west of Palmdale, CA. Extreme fire behavior with rapid rates of spread was observed in grass and brush. Crews and engines are constructing fireline and providing for structure protection. Evacuations were issued to parts of the Lost Valley and Leona Valley communities. Two residences were confirmed lost.

LYTLE, San Bernardino National Forest. A transition from Dietrich's Type 2 Incident Management Team to the San Bernardino National Forest will occur today. This fire is 12 miles north of Rancho Cucamonga, CA. Smouldering was observed in grass, brush and timber. Crews are patrolling and mopping up.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
CURVE	CA	ANF	14,611	10	9/10	1,541	57	50	11	14	1.9M
LEONA	CA	ANF	3,200	35	UNK	895	20	87	5	2	300K
LYTLE	CA	BDF	554	96	UNK	240	7	8	2	0	2.5M
FREEWAY	CA	LAC	1,043	100	---	28	2	1	0	0	NR

LAC = Los Angeles County Fire Department

NORTHWEST AREA LARGE FIRES:

A Unified Command between an Area Command Team (Williams-Rhodes) and the Oregon Department of Forestry (Spiesschaert) is in place to manage the Biscuit fire.

BISCUIT, Siskiyou and Six Rivers National Forests. A Unified Command between a Type 1 Incident Management Team (Dash) and the Oregon Department of Forestry is in place on the west perimeter. The northwest portion of the fire is managed by a Washington Interagency Incident Management Team (Furlong/Gormley), and a Type 2 Incident Management Team (Morcom) is in place on the east perimeter. The fire is 26 miles southwest of Grants Pass, OR. Favorable weather conditions aided containment objectives and minimized fire behavior. Crews are constructing direct attack fireline on the west flank with mop-up and fireline rehabilitation underway in all other areas. Structure protection is in place at the Chetco Inn, Wilderness Retreat, Gardner Ranch, Tolman Ranch and in the Pistol River drainage for 274 residences.

OFFICE BRIDGE, Willamette National Forest. A Type 2 Incident Management Team (Gardner) is assigned. This fire is burning $\frac{1}{2}$ mile north of Westfir, OR. Short runs with torching and spotting were observed in brush and timber. Crews are constructing fireline on the east flank and mopping up the rest of the perimeter. A three hour evacuation notice has been given to residents of Westfir and Hemlock. Structure protection is in place for 85 residences, five commercial properties and numerous outbuildings.

APPLE, Umpqua National Forest. A Type 1 Incident Management Team (Lohrey) is assigned. The Team is also managing the Tiller Complex. This fire is 21 miles east of Glide, OR. Favorable weather conditions moderated fire behavior in heavy timber. Crews are burning out and mopping up. Twenty residences and ten outbuildings are threatened.

TILLER COMPLEX, Umpqua National Forest. A Type 1 Incident Management Team (Lohrey) is assigned. This complex, consisting of eight large and numerous small fires, is on the Tiller Ranger District and in the Rogue-Umpqua Divide Wilderness Area, 25 miles east of Canyonville, OR. Smouldering and creeping was observed in grass, brush and timber. Crews are patrolling, mopping up and rehabilitating fireline.

QUARTZ MT. COMPLEX, Okanogan National Forest. This complex, consisting of the Quartz Mountain, Middle Mountain, Beauty Peak and Lake fires, is in the Pasayten Wilderness Area, northwest of Winthrop, WA. Precipitation moderated fire behavior in lodgepole pine and subalpine fir. This will be the last report unless significant activity occurs.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
BISCUIT	OR	SIF	499,937	92	9/6	2,659	53	62	17	13	131M
OFFICE BRIDGE	OR	WIF	140	25	UNK	357	11	11	3	0	562K
APPLE	OR	UPF	14,160	85	9/9	783	20	40	10	0	12.8M
TILLER COMPLEX	OR	UPF	69,252	95	9/4	951	20	39	5	0	44.8M
QUARTZ MT COMPLEX	WA	OKF	1,504	0	UNK	18	0	0	0	0	408K

ROCKY MOUNTAIN AREA LARGE FIRES:

COMMISSARY RIDGE, Rock Springs District, Bureau of Land Management. A Type 2 Incident Management Team (Sandman) is assigned. This fire is 20 miles north of Kemmerer, WY. Strong winds caused extreme fire behavior with 200 foot flame lengths, fire whirls and spotting up to one half mile ahead of the front in mixed conifer forest, sagebrush and grass. The fire made a significant run north and east towards four summer homes, jumping containment lines. Crews, engines and dozers are constructing fireline with support from aerial resources. The Spring Creek Ranch and Commissary Ranch subdivisions, summer homes and cabins have been evacuated along with local road closures. Structure protection is in place for 218 residences.

MT. ZIRKEL COMPLEX, Routt National Forest. A Type 1 Incident Management Team (Bennett) is assigned. This complex, comprised of the Burn Ridge and Hinman fires, is 25 miles north of Steamboat Springs, CO. Fire activity was minimal in heavy dead and down spruce, lodgepole pine and fir. Crews are constructing fireline using Minimum Impact Suppression Techniques (MIST) in the Mt. Zirkel Wilderness Area with support from aerial resources.

BIG FISH, White River National Forest. A Fire Use Management Team (Cook) is assigned. The Team is also managing the Lost Lakes fire. This lightning-caused Wildland Fire Use Incident, which started on July 19th, is 34 miles southwest of Steamboat Springs, CO. The fire is being managed for resource benefit and a confinement strategy is in place. Crowning and short runs were observed in heavy dead and down spruce, fir and aspen in the Paradise and Big Fish drainages. Structure protection is in place for several guest ranches.

LOST LAKES, Routt National Forest. A Fire Use Management Team (Cook) is assigned. This lightning-caused Wildland Fire Use Incident, which started on July 8th, is 20 miles west of Yampa, CO. The fire is in monitor status and is being managed for resource benefit. Torching and spotting were observed in bug kill spruce and fir near Pyramid Peak.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
COMMISSARY RIDGE	WY	RSD	2,700	30	9/7	745	20	32	6	0	1.9M
MT. ZIRKEL COMPLEX	CO	RTF	31,014	65	10/5	747	23	8	10	0	10.0M
BIG FISH	CO	WRF	15,800	0	UNK	53	0	2	1	9	1.1M
LOST LAKES	CO	RTF	5,184	0	UNK	0	0	0	0	0	NR
PASS CREEK	WY	SHF	13,433	100	---	148	4	7	2	2	3.4M

SHF = Shoshone National Forest

NORTHERN CALIFORNIA AREA LARGE FIRES:

SQUIRREL, Shasta-Trinity Unit, California Department of Forestry and Fire Protection (CDF). A CDF Type 1 Incident Management Team (Durden) is assigned. This fire is east of Whitmore, CA and is burning in brush and timber. Extreme fire behavior with spotting up to 1/2 mile ahead of the front was observed. Numerous evacuations and road closures are in effect. Structure protection is in place for 500 residences, several commercial properties and 200 outbuildings. One residence

was confirmed lost.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
SQUIRREL	CA	SHU	325	0	UNK	516	16	55	5	1	NR

NORTHERN ROCKIES AREA LARGE FIRES:

KRAFT SPRING, Custer National Forest. A Type 2 Incident Management Team (Swope) is assigned. This fire is 30 miles southeast of Ekalaka, MT. Short range spotting was observed in grass and heavy dead and down fuels. Crews and engines are improving established fireline and providing structure protection for two ranches. Steep, inaccessible terrain, low relative humidity and gusty winds are impeding suppression efforts.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
KRAFT SPRING	MT	CNF	6,300	40	UNK	235	6	21	1	0	420K

EASTERN GREAT BASIN AREA LARGE FIRES:

JOHNSON, Fishlake National Forest. A transfer of command from Suwyn's Type 2 Incident Management Team to a Type 3 Incident Management Team will occur today. This fire is 23 miles southeast of Richfield, UT. Interior torching was observed in spruce, fir and aspen. Crews are constructing fireline, hot-spotting and mopping up. Structure protection is in place for several residences, cabins and recreational trailers.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
JOHNSON	UT	FIF	1,960	75	9/7	433	13	6	5	0	1.8M

SOUTHWEST AREA LARGE FIRES:

GOAT, Cimarron District, New Mexico State Forestry. This fire is 15 miles south of Cimarron, NM and is burning in pinyon pine, juniper and oak. Creeping with minor torching was observed. Spotting on the southeast perimeter caused the fire to jump containment lines. Dozers are constructing fireline on the south flank and engine crews are burning out. Rocky terrain and limited access is impeding suppression efforts.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
GOAT	NM	N2S	300	25	UNK	14	0	4	0	0	NR
S.P.	AZ	AZS	1,420	100	---	4	0	1	0	0	35K

AZS = Arizona State Land Department

SOUTHERN AREA LARGE FIRES:

JONES ROAD, Texas State Forest Service. This fire is 58 miles northeast of Abilene, TX burning in heavy oak, cedar and mesquite. Reduction in acreage is due to more accurate mapping.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
JONES ROAD	TX	TXS	152	80	9/4	12	0	5	0	0	NR

OUTLOOK:

*****A RED FLAG WARNING HAS BEEN POSTED IN NORTHEAST WYOMING AND THE BLACK HILLS FOR BREEZY, HOT, DRY AND UNSTABLE CONDITIONS*****

*****A FIRE WEATHER WATCH HAS BEEN ISSUED IN SOUTHEAST OREGON FOR STRONG WINDS AND LOW RELATIVE HUMIDITY*****

*****A FIRE WEATHER WATCH HAS BEEN ISSUED IN SOUTHERN AND EASTERN IDAHO FOR THUNDERSTORMS, STRONG WINDS AND LOW RELATIVE HUMIDITY*****

The Southern California Area can expect partly cloudy skies with patchy morning fog near the coast. High temperatures will be in the 70's and low 80's along the coast, 80's to 102 in the mountains and inland valleys, and 100 to 108 in the deserts. Minimum relative humidity will range from 12 to 30 percent in the mountains and deserts, 15 to 30 percent in the inland valleys, and above 50 percent near the coast. Winds will be southwest to northwest at 15 to 25 mph in the mountains and deserts with gusts to 40 mph possible and onshore winds at 10 to 20 mph.

A deep upper level low over the Northwest Area will bring partly cloudy skies with isolated showers and wet thunderstorms. High temperatures will be in the 60's to lower 80's and minimum relative humidity will range from 12 to 35 percent east of the Cascade Mountains and 35 to 65 percent to the west. Winds will be southwest to northwest at 10 to 15 mph with gusts to 30 mph in southeastern Oregon.

The Rocky Mountain Area will have partly sunny skies with isolated thunderstorms. High temperatures will be in the upper 60's to 80's in the mountains and mid 80's to lower 90's at lower elevations. Minimum relative humidity will range from 10 to 25 percent. Winds will be west to southwest at 10 to 20 mph with gusts to 50 mph possible near thunderstorms and in the red flag area.

The Northern California Area can expect partly sunny skies with a chance of showers. High temperatures will be near 60 at the coast and in the 70's to mid 80's inland. Minimum relative humidity will range from 13 to 20 percent. Winds will be southeast to southwest at 10 to 20 mph, gusting to 40 mph.

A southwest flow over the Northern Rockies Area will bring partly cloudy skies and isolated

thunderstorms to the west. High temperatures will be from 70 to 80 in northern Idaho and 80 to 90 in North Dakota. Minimum relative humidity will be range from 40 to 50 percent in North Dakota and 20 to 30 percent in the remainder of the area. Winds will be southwest at 10 to 15 mph.

An increasing southwest flow over the Eastern Great Basin Area will bring partly sunny skies with widely scattered thunderstorms over Idaho and western Utah. High temperatures will be from 70 to 90 in the north and 85 to 98 in the south. Minimum relative humidity will range from 7 to 18 percent in the south and 12 to 30 percent in the north. Winds will be southwest at 20 to 30 mph in Idaho and western Wyoming and 15 to 25 mph in Utah.

The Southwest Area can expect partly to mostly sunny skies with widely scattered thunderstorms. High temperatures will be in the 70's to mid 80's in the mountains and in the upper 80's to near 105 at lower elevations. Minimum relative humidity will range from 8 to 20 percent in northwest New Mexico and Arizona and 20 to 40 percent elsewhere. Winds will be south to southwest at 10 to 15 mph with gusts to 25 mph in west Texas.



ENTRAPMENT AVOIDANCE

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.

- Review how LCES relates to the 10 Standard Fire Orders.
- Discuss safety zone, entrapment, and deployment area:
 - ✗ Safety zone a preplanned area of sufficient size and suitable location that is expected to prevent injury to fire to firefighters from known hazards without using fire shelters.
 - ✗ Entrapment when a firefighter is trapped between the oncoming fire and a safety zone, causing burnover with or without a fire shelter deployment.
 - ✗ Deployment area a selected topographical site that must be used when retreat to a safety zone is cut off by fire, has little or no fuel to cause flame impingement on the fire shelter, which will disintegrate it.
- Discuss escape routes:
 - ✗ Escape route the travel route or path that provides the safety margin allowing the firefighter a retreat to the safety zone before the flame front overtakes the firefighter
 - ✗ Have multiple escape routes in case of cut off
 - ✗ Scout and personally observe hazards (e.g., cliffs, loose soils, rocks, vegetation, steep slopes, etc.).
 - ✗ Precut escape lanes to safety zones.
 - ✗ Use predicted fire behavior to assess impact on escape routes.
 - ✗ Time your escape routes before needing to actually use them. Account for slowest firefighters and or equipment. Know your escape time.
 - ✗ Clearly mark escape routes.
 - ✗ Do not locate escape routes near chimneys, saddles, narrow canyons or box canyons.

FIRES AND ACRES YESTERDAY:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
ALASKA	FIREs							0
	ACRES							0
NORTHWEST	FIREs					13	5	18
	ACRES					24	1,177	1,201
NORTHERN CALIFORNIA	FIREs	2				14	2	18
	ACRES	0				357	0	357
SOUTHERN CALIFORNIA	FIREs					36	6	42
	ACRES					44	6,811	6,855
NORTHERN ROCKIES	FIREs		1			5	4	10
	ACRES		4			0	500	504
EASTERN GREAT BASIN	FIREs		4		6		12	22
	ACRES		0		1		182	183
WESTERN GREAT BASIN	FIREs		1					1
	ACRES		0					0
SOUTHWEST	FIREs	2				7	8	17
	ACRES	1				304	41	346
ROCKY MOUNTAIN	FIREs	1	2			1	3	7
	ACRES	0	900			1	191	1,092
EASTERN	FIREs					6		6
	ACRES					4		4
SOUTHERN	FIREs					44	1	45
	ACRES					454	1	455
TOTAL	FIREs	5	8	0	6	126	41	186
	ACRES	1	904	0	1	1,188	8,903	10,997

FIRE AND ACRES YEAR-TO-DATE:

TEN YEAR AVERAGE ACRES	3,248,861
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*** 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
	ACRES							0
NORTHWEST	FIRES							0
	ACRES							0
NORTHERN CALIFORNIA	FIRES			0				0
	ACRES			7				7
SOUTHERN CALIFORNIA	FIRES							0
	ACRES							0
NORTHERN ROCKIES	FIRES							0
	ACRES							0
EASTERN GREAT BASIN	FIRES		1					1
	ACRES		2,200					2,200
WESTERN GREAT BASIN	FIRES							0
	ACRES							0
SOUTHWEST	FIRES							0
	ACRES							0
ROCKY MOUNTAIN	FIRES							0
	ACRES							0
EASTERN	FIRES							0

	ACRES								0
SOUTHERN	FIREs							4	4
	ACRES							107	107
TOTAL	FIREs	0	1	0	0	0	4	5	
	ACRES	0	2,200	7	0	0	107	2,314	

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
ALASKA	FIRES			1				1
	ACRES			1,085				1,085
NORTHWEST	FIRES	22	103	30	10	6	256	427
	ACRES	6,145	9,238	2,691	254	292	40,010	58,630
NORTHERN CALIFORNIA	FIRES	7	14	10	11		86	128
	ACRES	163	1,269	19,901	231		9,943	31,507
SOUTHERN CALIFORNIA	FIRES	1	2	6	7		97	113
	ACRES	70	24	286	670		17,226	18,276
NORTHERN ROCKIES	FIRES	9	11	103	2	44	293	462
	ACRES	725	1,765	15,578	108	4,478	19,347	42,001
EASTERN GREAT BASIN	FIRES	1	20	2	8	8	24	63
	ACRES	7	6,545	445	2,422	279	47,905	57,603
WESTERN GREAT BASIN	FIRES						5	5
	ACRES						172	172
SOUTHWEST	FIRES	4	13	10			128	155
	ACRES	90	17,250	4,722			12,750	34,812
ROCKY MOUNTAIN	FIRES	8	17	121	8	21	28	203
	ACRES	516	2,949	17,416	2,290	2,170	11,287	36,628
EASTERN	FIRES	21		281	8	495	137	942
	ACRES	8,709		42,886	437	62,116	15,909	130,057
SOUTHERN	FIRES	59		237	82	17,300	878	18,556
	ACRES	10,951		109,574	95,553	833,389	700,604	1,750,071
TOTAL	FIRES	132	180	801	136	17,874	1,932	21,055
	ACRES	27,376	39,040	214,584	101,965	902,724	875,153	2,160,842

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

WILDLAND FIRE USE (WFU) FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
ALASKA	FIRES							0
	ACRES							0
NORTHWEST	FIRES						4	4
	ACRES						2	2
NORTHERN CALIFORNIA	FIRES							0
	ACRES							0
SOUTHERN CALIFORNIA	FIRES				16		4	20
	ACRES				1,383		1	1,384
NORTHERN ROCKIES	FIRES				12		38	50
	ACRES				3,601		3,229	6,830
EASTERN GREAT BASIN	FIRES						6	6
	ACRES						3,348	3,348
WESTERN GREAT BASIN	FIRES		8				1	9
	ACRES		851				1	852
SOUTHWEST	FIRES				1		8	9
	ACRES				380		4,485	4,865
ROCKY MOUNTAIN	FIRES		11				3	14
	ACRES		667				20,984	21,651
EASTERN	FIRES							0
	ACRES							0
SOUTHERN	FIRES				2			2
	ACRES				260			260
TOTAL	FIRES	0	19	0	31	0	64	114
	ACRES	0	1,518	0	5,624	0	32,050	39,192

*****Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments.*****

CANADA FIRES AND HECTARES:

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
BRITISH COLUMBIA	70	104	1,562	8,202
YUKON TERRITORY	0	0	69	37,051
ALBERTA	5	1	1,233	540,376
NORTHWEST TERRITORY	0	0	85	29,178
SASKATCHEWAN	0	43	873	852,501
MANITOBA	0	12	751	82,473
ONTARIO	26	0	942	173,021
QUEBEC	56	344	718	886,253
NEWFOUNDLAND	2	0	137	35,694
NEW BRUNSWICK	3	1	286	249
NOVA SCOTIA	8	2	245	218
PRINCE EDWARD ISLAND	0	0	0	0
NATIONAL PARKS	0	0	79	7,085
TOTALS	170	507	6,980	2,652,301

This will be the last information update for CIFFC until 09/05/2002

RESOURCE STATUS: COMMITTED RESOURCES

AREA	CREW FED	CREW ST/OT	ENGS FED	ENGS ST/OT	HELI FED	HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
ALASKA										
NORTHWEST	27	85	39	154	9	27			881	741
CA-NORTH	11	15	14	53	4	3	1		4	28
CA-SOUTH	34	62	66	101	21	3	1		85	154
NORTHERN	6		15	15		1			37	14
GB-EAST	12	6	27	8	7	1			79	24
GB-WEST	1		2		1					
SOUTHWEST			3	21	2					4

ROCKY MTN	33	15	18	45	4	20			319	163
EASTERN									71	
SOUTHERN				8						7
TOTAL	124	183	184	405	48	55	2	0	1,476	1,135

*** THE NATIONAL INTERAGENCY COORDINATION CENTER ***