

**INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, APRIL 5, 2002- 1000 MDT
NATIONAL PREPAREDNESS LEVEL 1**

CURRENT SITUATION:

Initial attack activity was light across the nation. No new large fires were reported yesterday. One large fire was contained in the Southwest Area. Prescribed burning projects continued in the Northwest, Northern and Southern California, Northern Rockies and the Southern Areas. Very high to extreme fire indices were reported in California, Arizona, New Mexico and Oklahoma.

SOUTHWEST AREA LARGE FIRES:

MIDDLE, Gila National Forest. A Type 1 Incident Management Team (Humphreys) is assigned. This fire is in the Gila Wilderness 25 miles southeast of Reserve, NM. Direct and indirect tactics are being utilized with suppression resources. Road closures are in place on Forest Service Roads 142 at Cooney Prairie and Snow Lake, and on Forest Service Road 141 east of Negrito. Some evacuations of vacation home subdivisions have taken place and structural protection engine and dozers are in place.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
MIDDLE	NM	GNF	30,000	NR	UNK	117	6	0	2	0	500K
CHAVEZ	NM	N3S	400	100	—	1	0	0	0	2	50K

SOUTHERN AREA LARGE FIRES:

LAKE HUDSON, Osage Agency, BIA. This fire is five miles northwest of Bartlesville, OK. The fire was active yesterday and some spotting near the perimeter was observed. No other information was reported.

NUMBER ONE ISLAND, Okefenokee National Wildlife Refuge, FWS. This fire is being managed by a Fire Use Management Team (Cones). The fire is 14 miles southwest of Folkston, GA. Minimal fire activity was observed yesterday outside of a burnout operation that was conducted on the southeast corner of the fire.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
LAKE HUDSON	OK	OSA	2,550	90	4/5	21	0	6	0	0	27K
NUMBER ONE ISLAND	GA	OKR	5,500	NR	UNK	57	0	4	4	0	NR

OUTLOOK:

*****RED FLAG WARNING IN EFFECT FOR THE CENTRAL AND WESTERN FLORIDA PANHANDLE FOR LOW RELATIVE HUMIDITY*****

*****FIRE WEATHER WATCH IN EFFECT FOR THE EASTERN FLORIDA PANHANDLE AND SOUTHEAST GEORGIA FOR MARGINAL DURATIONS OF LOW RELATIVE HUMIDITY*****

*****FIRE WEATHER WATCH IN EFFECT FOR SOUTHERN NEW MEXICO FOR HIGH WINDS*****

The Southwest Area will be mostly sunny and warm today, with breezy conditions in both Arizona and New Mexico. There is a possibility of afternoon and evening thunderstorms in New Mexico. A system moving in from the Pacific Ocean will bring more seasonable temperatures to Arizona on Saturday, but also the chance of mostly dry thunderstorms. Relative humidities today will be 5 to 18 percent in Arizona, 10 to 15 percent in southern New Mexico and 13 to 25 percent in northern New Mexico. Winds will be 10 to 25 mph across most of the area except for central Arizona, where they will be 5 to 15 mph.

In the Southern Area cool high pressure over the mid Mississippi River Valley will continue to build into the southeastern portion of the nation causing dry weather and low relative humidity. A broad area extending from eastern Kentucky to eastern Virginia and southward to the Gulf Coast will see relative humidity values drop to the 25 to 35 percent range. The next rain in the area is expected to develop on Sunday in Oklahoma and Texas and spread eastward early next week.

In the Southern California Area a weak trough approaching the area is producing clouds over the entire area. This will result in cooler temperatures and higher relative humidity, as well as southwest to west winds over the mountains and deserts. Very light rain is expected tonight and early Saturday over some areas, but no significant accumulation will occur. Sunday will see warmer and drier conditions across the area.

The Rocky Mountain Area will be partly sunny with a chance of afternoon thunderstorms over the western mountains. High Temperatures in the mountains will be in the mid 40's and 50's, except for western and southwest Colorado where they will reach the low 60's. The lower elevations will have high temperatures in the 60's, except for western Colorado where they will range from the low to mid 70's. Minimum relative humidity will be 5 to 15 percent in southwest and western Colorado and 20 to 30 percent elsewhere.



FIRE SHELTER SITE SELECTION

The primary objective of every operational fire plan is to keep firefighters out of an entrapment situation. However, firefighters must always be prepared for the possibility of having to deploy their fire shelters. The key to a successful fire shelter deployment is proper site selection. Consider the following when discussing shelter deployment site selection:

- Pick a site that will keep the fire shelter away from flames and convective heat. It should also limit the amount of radiant heat that reaches the shelter

Select an area with no fuels, or if that isn't possible, select a site in light fuels such as grass where the flaming front passes quickly. Clear the site to mineral soil if at all possible. If time is critical, pick a site with the least fuel.

Pick natural firebreaks (e.g., wet meadows; creek beds; wet, swampy areas; large rockslides with no fuels). Note that rough terrain in rockslides may make obtaining an effective seal impossible, thus making the site unacceptable.

Areas on the lee side of ridge tops and knobs can be effective deployment sites because convective heat and flames will generally continue rising above them.

Wide areas that have been cleared of fuel such as dozer lines or roads can be effective deployment sites. In larger areas, don't let trucks, dozers, and other equipment occupy the best deployment sites.

Flat areas on slopes, such as benches or road cuts, offer some protection from radiant and convective heat. Level areas like these can keep you below the path of flames and convective heat. The ditch on the inside of the road, if free of fuel, can improve the effectiveness of deploying in a road cut.

Avoid areas that tend to funnel smoke, flames, and hot gases.

θ Narrow draws

θ Chutes

θ Chimneys

θ Saddles on ridge tops

Know how long it takes to reach your safety zone. Crew supervisors should identify and communicate likely escape routes and safety zones.

<u>AREA</u>		<u>BIA</u>	<u>BLM</u>	<u>FWS</u>	<u>NPS</u>	<u>ST/OT</u>	<u>USFS</u>	<u>TOTAL</u>
<u>ALASKA</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>NORTHWEST</u>	<u>FIRES</u>					<u>1</u>	<u>1</u>	<u>2</u>
	<u>ACRES</u>					<u>1</u>	<u>0</u>	<u>1</u>
<u>CA-NORTH</u>	<u>FIRES</u>						<u>1</u>	<u>1</u>
	<u>ACRES</u>						<u>0</u>	<u>0</u>
<u>CA-SOUTH</u>	<u>FIRES</u>	<u>2</u>				<u>44</u>	<u>7</u>	<u>53</u>
	<u>ACRES</u>	<u>0</u>				<u>117</u>	<u>137</u>	<u>254</u>
<u>NORTHERN</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>GB-EAST</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>GB-WEST</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>SOUTHWEST</u>	<u>FIRES</u>	<u>1</u>	<u>1</u>			<u>1</u>	<u>1</u>	<u>4</u>
	<u>ACRES</u>	<u>2</u>	<u>0</u>			<u>8</u>	<u>0</u>	<u>10</u>
<u>ROCKY MTN</u>	<u>FIRES</u>					<u>2</u>		<u>2</u>
	<u>ACRES</u>					<u>7</u>		<u>7</u>
<u>EASTERN</u>	<u>FIRES</u>					<u>3</u>		<u>3</u>
	<u>ACRES</u>					<u>13</u>		<u>13</u>
<u>SOUTHERN</u>	<u>FIRES</u>					<u>81</u>	<u>3</u>	<u>84</u>
	<u>ACRES</u>					<u>242</u>	<u>1</u>	<u>243</u>
<u>TOTAL</u>	<u>FIRES</u>	<u>3</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>132</u>	<u>13</u>	<u>149</u>
	<u>ACRES</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>388</u>	<u>138</u>	<u>528</u>

***Data reflects initial report of activity for the last 7 days for those units that are on a winter reporting schedule. Any corrections made during this time are not included.
Refer to Year to Date Tables***

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES							0
ALASKA	ACRES							0
	FIRES	3	5			2	4	14
NORTHWEST	ACRES	1	3			2	1	7
	FIRES					38	5	43
CA-NORTH	ACRES					12	0	12
	FIRES	20	9			393	73	495
CA-SOUTH	ACRES	5	366			7,156	565	8,092
	FIRE	5	1			1		7
NORTHERN	ACRES	1	10			0		11
	FIRES	1	12			4	3	20
GB-EAST	ACRES	2	21			52	3	78
	FIRES		4				3	7
GB-WEST	ACRES		3				270	273
	FIRES	202	27	8		165	142	544
SOUTHWEST	ACRES	16,843	5,079	1,054		8,461	43,318	74,755
	FIRES	4	3	3	1	178	8	197
ROCKY MTN	ACRES	42	0	181	500	4,539	571	5,833
	FIRES	4		2	7	1,606	115	1,734
EASTERN	ACRES	219		566	62	8,786	1,474	11,107
	FIRES	57		30	22	12,476	414	12,999
SOUTHERN	ACRES	5,908		3,998	3,939	140,200	12,170	166,215
	FIRES	296	61	43	30	14,863	767	16,060
TOTALS	ACRES	23,021	5,482	5,799	4,501	169,208	58,372	266,383

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

PRESCRIBED FIRES AND ACRES FOR YESTERDAY :

<u>AREA</u>		<u>BIA</u>	<u>BLM</u>	<u>FWS</u>	<u>NPS</u>	<u>ST/OT</u>	<u>USFS</u>	<u>TOTAL</u>
<u>ALASKA</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>NORTHWEST</u>	<u>FIRES</u>	<u>0</u>	<u>6</u>	<u>1</u>			<u>3</u>	<u>10</u>
	<u>ACRES</u>	<u>119</u>	<u>86</u>	<u>43</u>			<u>202</u>	<u>450</u>
<u>CA-NORTH</u>	<u>FIRES</u>	<u>1</u>		<u>0</u>			<u>4</u>	<u>5</u>
	<u>ACRES</u>	<u>60</u>		<u>8,891</u>			<u>595</u>	<u>9,546</u>
<u>CA-SOUTH</u>	<u>FIRES</u>		<u>1</u>				<u>2</u>	<u>3</u>
	<u>ACRES</u>		<u>2</u>				<u>302</u>	<u>304</u>
<u>NORTHERN</u>	<u>FIRES</u>		<u>1</u>					<u>1</u>
	<u>ACRES</u>		<u>23</u>					<u>23</u>
<u>GB-EAST</u>	<u>FIRES</u>						<u>0</u>	<u>0</u>
	<u>ACRES</u>						<u>15</u>	<u>15</u>
<u>GB-WEST</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>SOUTHWEST</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>ROCKY MTN</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>EASTERN</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>SOUTHERN</u>	<u>FIRES</u>	<u>1</u>			<u>1</u>		<u>15</u>	<u>17</u>
	<u>ACRES</u>	<u>130</u>			<u>709</u>		<u>10,630</u>	<u>11,469</u>
<u>TOTAL</u>	<u>FIRES</u>	<u>2</u>	<u>8</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>24</u>	<u>36</u>
	<u>ACRES</u>	<u>309</u>	<u>111</u>	<u>8,934</u>	<u>709</u>	<u>0</u>	<u>11,744</u>	<u>21,807</u>

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PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

<u>AREA</u>		<u>BIA</u>	<u>BLM</u>	<u>FWS</u>	<u>NPS</u>	<u>ST/OT</u>	<u>USFS</u>	<u>TOTAL</u>
<u>ALASKA</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>NORTHWEST</u>	<u>FIRES</u>	<u>5</u>	<u>56</u>	<u>13</u>			<u>43</u>	<u>117</u>
	<u>ACRES</u>	<u>1,396</u>	<u>4,370</u>	<u>1,246</u>			<u>1,321</u>	<u>8,333</u>
<u>CA-NORTH</u>	<u>FIRES</u>	<u>3</u>	<u>9</u>	<u>8</u>			<u>66</u>	<u>86</u>
	<u>ACRES</u>	<u>63</u>	<u>185</u>	<u>13,889</u>			<u>4,343</u>	<u>18,480</u>
<u>CA-SOUTH</u>	<u>FIRES</u>		<u>2</u>	<u>4</u>			<u>76</u>	<u>82</u>
	<u>ACRES</u>		<u>17</u>	<u>270</u>			<u>15,292</u>	<u>15,579</u>
<u>NORTHERN</u>	<u>FIRES</u>		<u>1</u>				<u>2</u>	<u>3</u>
	<u>ACRES</u>		<u>23</u>				<u>5</u>	<u>28</u>
<u>GB-EAST</u>	<u>FIRES</u>		<u>6</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>4</u>	<u>14</u>
	<u>ACRES</u>		<u>105</u>	<u>425</u>	<u>11</u>	<u>32</u>	<u>151</u>	<u>724</u>
<u>GB-WEST</u>	<u>FIRES</u>						<u>2</u>	<u>2</u>
	<u>ACRES</u>						<u>55</u>	<u>55</u>
<u>SOUTHWEST</u>	<u>FIRES</u>	<u>4</u>	<u>11</u>	<u>8</u>			<u>115</u>	<u>138</u>
	<u>ACRES</u>	<u>90</u>	<u>6,151</u>	<u>327</u>			<u>11,683</u>	<u>18,251</u>
<u>ROCKY MTN</u>	<u>FIRES</u>	<u>7</u>	<u>3</u>	<u>12</u>	<u>2</u>	<u>12</u>	<u>3</u>	<u>39</u>
	<u>ACRES</u>	<u>336</u>	<u>135</u>	<u>3,539</u>	<u>18</u>	<u>2,013</u>	<u>2,485</u>	<u>8,526</u>
<u>EASTERN</u>	<u>FIRES</u>			<u>13</u>		<u>153</u>	<u>52</u>	<u>218</u>
	<u>ACRES</u>			<u>1,290</u>		<u>8,210</u>	<u>8,352</u>	<u>17,852</u>
<u>SOUTHERN</u>	<u>FIRES</u>	<u>21</u>		<u>196</u>	<u>24</u>	<u>67</u>	<u>753</u>	<u>1,061</u>
	<u>ACRES</u>	<u>2,769</u>		<u>102,194</u>	<u>8,161</u>	<u>25,846</u>	<u>636,182</u>	<u>775,152</u>
<u>TOTAL</u>	<u>FIRES</u>	<u>40</u>	<u>88</u>	<u>255</u>	<u>27</u>	<u>234</u>	<u>1,116</u>	<u>1,760</u>
	<u>ACRES</u>	<u>4,654</u>	<u>10,986</u>	<u>123,180</u>	<u>8,190</u>	<u>36,101</u>	<u>679,869</u>	<u>862,980</u>

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

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

<u>AREA</u>		<u>BIA</u>	<u>BLM</u>	<u>FWS</u>	<u>NPS</u>	<u>ST/OT</u>	<u>USFS</u>	<u>TOTAL</u>
<u>ALASKA</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>NORTHWEST</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>CA-NORTH</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>CA-SOUTH</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>NORTHERN</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>GB-EAST</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>GB-WEST</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>SOUTHWEST</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>ROCKY MTN</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>EASTERN</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>SOUTHERN</u>	<u>FIRES</u>							<u>0</u>
	<u>ACRES</u>							<u>0</u>
<u>TOTAL</u>	<u>FIRES</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	<u>ACRES</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

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RESOURCE STATUS: COMMITTED RESOURCES

<u>AREA</u>	<u>CREW FED</u>	<u>CREW ST/OT</u>	<u>ENGS FED</u>	<u>ENGS ST/OT</u>	<u>HELI FED</u>	<u>HELI ST/OT</u>	<u>AIRT FED</u>	<u>AIRT ST/OT</u>	<u>OVRHD FED</u>	<u>OVRHD ST/OT</u>
<u>ALASKA</u>										
<u>NORTHWEST</u>									<u>3</u>	
<u>CA-NORTH</u>										
<u>CA-SOUTH</u>	<u>2</u>				<u>2</u>				<u>22</u>	<u>42</u>
<u>NORTHERN</u>										
<u>GB-EAST</u>										
<u>GB-WEST</u>										
<u>SOUTHWEST</u>	<u>6</u>				<u>2</u>				<u>101</u>	<u>17</u>
<u>ROCKY MTN</u>	<u>2</u>			<u>2</u>					<u>17</u>	
<u>EASTERN</u>			<u>1</u>						<u>5</u>	<u>1</u>
<u>SOUTHERN</u>	<u>2</u>		<u>24</u>	<u>3</u>	<u>3</u>	<u>3</u>			<u>28</u>	<u>15</u>
<u>TOTAL</u>	<u>12</u>	<u>0</u>	<u>25</u>	<u>5</u>	<u>7</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>176</u>	<u>75</u>

***** THE NATIONAL INTERAGENCY COORDINATION CENTER *****