

INCIDENT MANAGEMENT SITUATION REPORT
FRIDAY, MAY 20, 2005 0530 MDT
NATIONAL PREPAREDNESS LEVEL 1

CURRENT SITUATION:

Nationally, initial attack activity was light with 34 new fires reported. One large fire was contained, in the Alaska Area. Very high to extreme fire indices were reported in Arizona, New Mexico and Texas.

ALASKA AREA INCIDENTS / LARGE FIRES:

ISLAND LAKE, Tok Area Forestry. This fire is 45 miles southeast of Northway, AK in black spruce and tundra. A Type 2 Incident Management Team (Jandt) is assigned. Smoldering and creeping fire behavior due to cooler temperatures and higher relative humidity were reported.

INCIDENT NAME	ST	UNIT	SIZE	% CTN	EST CTN	TOTL PERS	CRW	ENG	HELI	STRC LOST	\$\$\$ CTD
ISLAND LAKE	AK	TAS	1,300	95	5/20	196	7	1	3	0	1.25M
TRACY AVENUE	AK	KKS	5,400	100	---	7	0	0	0	1	1.5M

KKS = Kenai-Kodiak Area Forestry

OUTLOOK:

Weather Discussion: The Southwest will turn hotter with very low humidity as strong high pressure settles in over the area. A moist southeast flow with some showers will persist over Alaska.

Geographic Area Weather	High Temperatures	Minimum Relative Humidity	Wind
Alaska Partly sunny with scattered showers. A chance of thunderstorms in the southern interior.	Upper 60s to low 70s.	25 to 38%.	10 to 15 mph.
Southwest Mostly Sunny.	60s to 70s mountains, low 80 to 105 lower elevations.	8 to 15% much of region, except 20 to 30% highest terrain and far eastern plains areas.	SW to W 5 to 15 mph, except 10 to 20 mph northern and western AZ. SW to W 5 to 15 elsewhere, except S to SE in the far eastern plains into west TX
Southern California Patchy morning low clouds and fog in coastal areas, otherwise sunny.	70 to 85 mountains. 85 to 95 valleys. 85 to 95 upper deserts. 100 to 110 lower deserts.	10 to 20%.	Southwest to northwest 5 to 15 mph.



http://www.nifc.gov/sixminutes/dsp_sixminutes.php

ASH PIT HAZARDS

Ash pits are an inherent and invisible risk to wildland firefighters that can cause severe burns and injuries. Ash pits are created when organic combustibles consume underground and empty space is created that is undetectable from the surface.

● Environmental factors that increase the risk of ash pit formation after a wildfire:

- Extensive root systems of trees and shrubs.
- Deep duff or peat, the organic layer covering mineral soil.
- Landscapes that have once been cultivated or manipulated by heavy equipment ie, old dozer piles, sawmills, timber sale yards or decking areas.
- Small rodent holes that have become filled with decadent combustible debris ie, beaver holes near dams and stream beds, Badger and Coyote dens.
- White ash is sometimes an indicator as are groups of hovering insects.

● Mitigation measures to consider:

- Identification of high risk landscape.
- Identify and flag all hazardous discovered ash pits.

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
	ACRES							0
Southern California	FIRES					4		4
	ACRES					3		3
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES						1	1
	ACRES						0	0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES	5	0			3	1	9
	ACRES	4	15			23	1	43
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES	4				5	1	10
	ACRES	0				396	10	406
Southern Area	FIRES	2				8		10
	ACRES	16				13		29
TOTAL	FIRES	11	0	0	0	20	3	34
	ACRES	20	15	0	0	435	11	481

FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES	1	1	1		104	4	111
	ACRES	0	2	0		7,892	319	8,213
Northwest	FIRES	27	13	5		72	31	148
	ACRES	142	11	8		153	32	346
Northern California	FIRES					134	29	163
	ACRES					36	25	61
Southern California	FIRES	1	6	2	1	250	47	307
	ACRES	2	11	0	1	1,342	19	1,375
Northern Rockies	FIRES	245	3	16		76	18	358
	ACRES	4,559	136	500		1,244	1,291	7,730
Eastern Great Basin	FIRES	1	11			10	3	25
	ACRES	790	4			130	0	924
Western Great Basin	FIRES		11	2	3	2		18
	ACRES		14	70	6	0		90
Southwest	FIRES	368	137	5	5	221	106	842
	ACRES	6,702	3,225	9,001	9	23,482	17,508	59,927
Rocky Mountain	FIRES	37	9	13	2	86	22	169
	ACRES	2,427	11	148	3	14,852	1,614	19,055
Eastern Area	FIRES	496		28	31	6,265	362	7,182
	ACRES	7,052		1,518	940	53,096	7,439	70,045
Southern Area	FIRES	156		65	8	11,845	384	12,458
	ACRES	25,676		5,036	147	130,805	10,286	171,950
TOTAL	FIRES	1,332	191	137	50	19,065	1,006	21,781
	ACRES	47,350	3,414	16,281	1,106	233,032	38,533	339,716

Ten Year Average Fires	32,058
Ten Year Average Acres	653,252

*** 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						2	2
	ACRES						2	2
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES		1				2	3
	ACRES		427				150	577
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES		2				1	3
	ACRES		172				175	347
Rocky Mountain	FIRES		0				2	2
	ACRES		160				605	765
Eastern Area	FIRES					11	2	13
	ACRES					510	566	1,076
Southern Area	FIRES			2		8	3	13
	ACRES			327		3,850	1,205	5,382
TOTAL	FIRES	0	3	2	0	19	12	36
	ACRES	0	759	327	0	4,360	2,703	8,149

PRESCRIBED FIRES AND ACRES YEAR-TO-DATE:

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					3		3
	ACRES					426		426
Northwest	FIRES	17	74	33	2		145	271
	ACRES	4,086	9,328	2,054	249		8,599	24,316
Northern California	FIRES	12	15	120	21		102	270
	ACRES	188	527	19,917	1,217		7,348	29,197
Southern California	FIRES	1	4	4	3		52	64
	ACRES	1,000	473	8	1,308		2,012	4,801
Northern Rockies	FIRES	3	23	64	1	26	188	305
	ACRES	135	3,179	10,216	1	1,603	18,643	33,777
Eastern Great Basin	FIRES	1	13	4	1	12	16	47
	ACRES	1	4,306	711	11	383	2,651	8,063
Western Great Basin	FIRES		3	10				13
	ACRES		74	2,711				2,785
Southwest	FIRES	4	25	2	7		205	243
	ACRES	831	23,324	3,210	12,175		53,518	93,058
Rocky Mountain	FIRES	29	36	92	12	15	93	277
	ACRES	3,709	8,222	17,155	10,309	2,476	25,579	67,450
Eastern Area	FIRES	29		379	32	995	124	1,559
	ACRES	17,410		61,548	4,272	62,385	24,949	170,564
Southern Area	FIRES	34		136	35	332	994	1,531
	ACRES	7,180		73,521	16,044	215,899	828,551	1,141,195
TOTAL	FIRES	130	193	844	114	1,383	1,919	4,583
	ACRES	34,540	49,433	191,051	45,586	283,172	971,850	1,575,632

*** 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							0
	ACRES							0
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES							0
	ACRES							0
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0

***** 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	25	0	180	657
Yukon Territory	5	24	10	26
Alberta	68	7,614	411	11,845
Northwest Territory	0	0	2	301
Saskatchewan	23	0	78	3,898
Manitoba	14	144	55	1,051
Ontario	8	26	132	455
Quebec	23	18	195	212
Newfoundland	9	23	31	84
New Brunswick	20	0	173	235
Nova Scotia	14	0	143	442
Prince Edward Island	0	0	0	0
National Parks	3	16	12	34
Total	212	7,847	1,422	19,239

RESOURCES STATUS: COMMITTED RESOURCES

AREA	CREWS FED	CREWS ST/OT	ENGS FED	ENGS ST/OT	HELI FED	HELI ST/OT	AIRT FED	AIRT ST/OT	OVRHD FED	OVRHD ST/OT
Alaska	5	8	1			3			43	12
Northwest										
Northern California										
Southern California										
Northern Rockies										
Eastern Great Basin			4							
Western Great Basin										
Southwest	3		2		1				9	2
Rocky Mountain			4							
Eastern Area									1	
Southern Area			1		1				6	
Total	8	8	12	0	2	3	0	0	59	14

*** NATIONAL INTERAGENCY COORDINATION CENTER ***