

**National Interagency Coordination Center  
Incident Management Situation Report  
Sunday, May 24, 2009 – 0530 MDT  
National Preparedness Level 1**

**National Fire Activity**

Initial attack activity: Light (69 new fires)  
 New large fires: 0 (\*)  
 Large fires contained: 2  
 Uncontained large fires: 1  
 Area Command Teams committed: 0  
 NIMOs committed: 0  
 Type 1 IMTs committed: 0  
 Type 2 IMTs committed: 0

\*\* Uncontained large fires do not include confine/contain incidents. \*\*

[Link](#) to Geographic Area daily reports.

**Eastern Area (PL 2)**

New fires: 41  
 New large fires: 0  
 Uncontained large fires: 1

**Black River Falls**, Michigan Department of Natural Resources. Nine miles south of Ishpeming, MI. Grass and timber understory. No new information.

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
Black River Falls	MI	MIS	777	0	65	UNK	57	-65	0	10	0	33	30K	ST
Pinery	MI	MIA	687	2	100	---	39	-25	1	4	0	1	NR	BIA
Blockhouse	WI	CNF	100	-12	100	---	19	-11	0	4	1	6	NR	FS

MIA – Michigan Agency, BIA – Chequamegon-Nicolet NF

**Predictive Services Discussion:** A weather disturbance moving across the northwest quarter of the country will spread the threat of thunderstorms across much of the interior West today. Isolated dry thunderstorms are possible across portions of northwest Nevada, northern California, southeast Oregon and southern Idaho. Low relative humidity will return to the western Great Lakes today. Warm and dry conditions along with isolated dry thunderstorms are expected to develop in eastern Alaska.

[Link](#) to Predictive Services Outlook products.



[http://www.nifc.gov/sixminutes/dsp\\_sixminutes.php](http://www.nifc.gov/sixminutes/dsp_sixminutes.php)

### Fatigue/Stress

Accumulated (Chronic) Fatigue is defined as fatigue from which normal rest does not produce recovery. Accumulated fatigue is often caused by extended periods of stress with inadequate recovery periods, which results in decreased productivity, compromised immune function, and reduced alertness. Fatigued workers perform poorly, behave carelessly, tolerate greater errors and become inattentive. Chronic fatigue often results in increased stress, which may present itself through certain behavioral and physiological indicators, such as those described below:

- Decreased motivation and low morale.
- Increased irritability and depression.
- Confused, poor problem solving.
  - Poor abstract thinking
  - poor attention/decisions
  - poor concentration/memory
- Altered state of alertness.
  - A marked increased or decreased awareness of surroundings.
- Physical reactions (any of these symptoms may indicate need for medical evaluation. When in doubt, contact a medical professional).
  - chills
  - thirst
  - nausea
  - fainting
  - twitches
  - vomiting
  - dizziness
  - weakness
  - chest pain
  - headaches
  - elevated blood pressure
  - rapid heart rate
  - muscle tremors
  - profuse sweating
  - difficulty breathing
- Extreme emotional responses.
  - fear
  - panic
  - intense anger
  - emotional outbursts
  - feeling overwhelmed
  - loss of emotional control
  - inappropriate emotional response
- Social/behavioral changes.
  - withdrawn
  - antisocial acts
  - erratic movements
  - change in speech patterns
  - change in usual communications
  - alcohol or substance abuse
- Recommendations for chronic fatigue/stress are:
  - Take longer periods of rest/recovery
  - Ensure that workers are adequately rested before they begin workshifts
  - Slow the work pace to a moderate level on physically demanding tasks
  - Provide periodic rest breaks to allow physical and mental recovery
  - Alternate between heavy and light tasks
  - Change assignments to prevent boredom
  - Provide breaks, naps, or time off after tasks have been completed
  - Eat wellbalanced meals regularly, with energy supplements during periods of high exertion.
  - Maintain hydration
  - Ensure workers maintain good personal hygiene
  - maintain high standards of physical fitness and work capacity
  - Seek medical attention when in doubt of symptoms
  - In extreme cases, personnel may need to be relieved of their duties.

### Fires and Acres Yesterday

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					4		4
	ACRES					6		6
Northwest	FIRES							0
	ACRES							0
Northern California	FIRES							0
	ACRES							0
Southern California	FIRES					18	3	21
	ACRES					127	3	130
Northern Rockies	FIRES							0
	ACRES							0
Eastern Great Basin	FIRES							0
	ACRES							0
Western Great Basin	FIRES	1	1					2
	ACRES	20	0					20
Southwest	FIRES	1						1
	ACRES	0						0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES					41		41
	ACRES					36		36
Southern Area	FIRES							0
	ACRES							0
TOTAL	FIRES	2	1	0	0	63	3	69
	ACRES	20	0	0	0	169	3	192

### Fires and Acres Year-to-Date

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES		1			124	1	126
	ACRES		1			39,911	0	39,912
Northwest	FIRES	20	14			74	28	136
	ACRES	77	24			244	66	411
Northern California	FIRES	7		1	3	176	50	237
	ACRES	14		0	1	350	279	644
Southern California	FIRES	2	13	3	2	708	79	807
	ACRES	0	381	4	97	2,116	87	2,685
Northern Rockies	FIRES	148	8	2		58	42	258
	ACRES	404	263	9		15,182	126	15,984
Eastern Great Basin	FIRES	1	23	3	2	46	11	86
	ACRES	20	50	187	0	173	9	439
Western Great Basin	FIRES	3	20		1	18	6	48
	ACRES	20	202		0	68	5	295
Southwest	FIRES	247	92	4	20	349	224	936
	ACRES	6,914	39,945	1	1,342	129,559	32,774	210,535
Rocky Mountain	FIRES	119	26	13	1	168	33	360
	ACRES	782	38	533	42	61,409	204	63,008
Eastern Area	FIRES	327		29	24	10,329	426	11,135
	ACRES	494		715	110	100,717	6,362	108,398
Southern Area	FIRES	293		144	39	25,299	470	26,245
	ACRES	35,253		25,657	62,241	749,294	24,674	897,119
TOTAL	FIRES	1,167	197	199	92	37,349	1,370	40,374
	ACRES	43,978	40,904	27,106	63,833	1,099,023	64,586	1,339,430

<b>Ten Year Average Fires</b>	<b>31,623</b>
<b>Ten Year Average Acres</b>	<b>996,113</b>

\*\*\* 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
	ACRES							0
Southern California	FIRES							0
	ACRES							0
Northern Rockies	FIRES						5	5
	ACRES						698	698
Eastern Great Basin	FIRES						0	0
	ACRES						6	6
Western Great Basin	FIRES							0
	ACRES							0
Southwest	FIRES							0
	ACRES							0
Rocky Mountain	FIRES							0
	ACRES							0
Eastern Area	FIRES					2		2
	ACRES					140		140
Southern Area	FIRES						1	1
	ACRES						773	773
TOTAL	FIRES	0	0	0	0	2	6	8
	ACRES	0	0	0	0	140	1,477	1,617

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

AREA		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska	FIRES					9		9
	ACRES					2,873		2,873
Northwest	FIRES	10	99	19			69	197
	ACRES	3,645	7,718	4,068			11,666	27,097
Northern California	FIRES	26	33	18	32	5	171	285
	ACRES	224	164	20,479	162	1,156	8,428	30,613
Southern California	FIRES		6	5			112	123
	ACRES		459	143			10,453	11,055
Northern Rockies	FIRES	6	16	47	2	14	128	213
	ACRES	184	1,549	13,323	345	1,526	13,445	30,372
Eastern Great Basin	FIRES	1	32	2	9	28	34	106
	ACRES	8	2,923	770	317	219	8,360	12,597
Western Great Basin	FIRES		6	2			5	13
	ACRES		1,268	62			219	1,549
Southwest	FIRES	13	21	2	7		179	222
	ACRES	686	30,658	251	1,043		84,059	116,697
Rocky Mountain	FIRES	37	35	101	9	31	120	333
	ACRES	3,511	4,206	17,306	5,340	944	28,549	59,856
Eastern Area	FIRES	49		394	40	1,474	127	2,084
	ACRES	72,055		57,701	9,200	73,766	41,402	254,124
Southern Area	FIRES	5		237	70	753	1,038	2,103
	ACRES	2,370		123,019	75,066	266,429	988,523	1,455,407
TOTAL	FIRES	147	248	827	169	2,314	1,983	5,688
	ACRES	82,683	48,945	237,122	91,473	346,913	1,195,104	2,002,240

\*\*\* 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	0	0	310	5,464
Yukon Territory	0	0	0	0
Alberta	5	6	497	1,479
Northwest Territory	1	0	2	1
Saskatchewan	1	2	209	3,953
Manitoba	0	0	30	1,427
Ontario	2	1	112	188
Quebec	1	3	183	288
Newfoundland	0	0	60	354
New Brunswick	0	0	136	222
Nova Scotia	0	0	87	2,241
Prince Edward Island	0	0	0	0
National Parks	0	0	15	14,686
Total	10	12	1,641	30,302

**\*\* National Interagency Coordination Center \*\***