

**National Interagency Coordination Center
Incident Management Situation Report
Wednesday, July 10, 2019 – 0530 MT
National Preparedness Level 2**

National Fire Activity

Initial attack activity:	Light (116) new fires
New large incidents:	4
Large fires contained:	3
Uncontained large fires:**	8
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	1
Type 2 IMTs committed:	3

Nationally, there are 50 large fires being managed under a strategy other than full suppression.

**Uncontained large fires include only fires being managed under a full suppression strategy.

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

[Link](#) to Understanding the IMSR.

Five wildland fire suppression crews and one Interagency Resource Representative (IARR) are assigned to support large fires in Alberta, Canada.

Active Incident Resource Summary						
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	21	572,874	59	30	24	2,191
NWCC	3	1,323	7	23	1	258
ONCC	2	693	2	7	0	82
OSCC	0	0	0	0	0	0
NRCC	0	0	0	0	0	0
GBCC	7	26,849	6	17	4	245
SWCC	19	175,463	12	31	8	717
RMCC	4	2,866	6	8	2	196
EACC	0	0	0	0	0	0
SACC	8	19,814	0	10	3	91
Total	64	799,884	92	126	42	3,780

Alaska Area (PL 5)

New fires:	5
New large incidents:	1
Uncontained large fires:	5
NIMOs Committed:	1
Type 1 IMTs Committed:	1
Type 2 IMTs Committed:	2

Shovel Creek, Fairbanks Area, Alaska DOF. IMT 1 (PNW Team 2). Twenty miles northwest of Fairbanks, AK. Timber and brush. Active fire behavior with short crown runs, isolated torching and short-range spotting. Numerous residences and communication infrastructure threatened. Evacuations, road and trail closures in effect.

Swan Lake, Kenai-Kodiak Area, Alaska DOF. IMT 2 (NW Team 13). Started on FWS land six miles northeast of Sterling, AK. Timber and short grass. Active fire behavior with spotting and torching. Numerous residences and structures threatened. Area, road and trail closures in effect.

Boundary River, Tok Area, Alaska DOF. NIMO (Portland). IMT is also managing the McArthur Creek incident. Started on Native Corporation land 37 miles southeast of Tok, AK. Timber and short grass. Active fire behavior with group torching, flanking and backing. Residences threatened.

McArthur Creek, Tok Area, Alaska DOF. Previously reported incident. Twenty-five miles northeast of Northway, AK. Timber, brush and short grass. Active fire behavior with group torching, flanking and backing. Residences and structures threatened.

Montana Creek, Mat-Su Area, Alaska DOF. IMT 2 (NW Team 12). IMT is also managing the Malaspina incident. Started on private land 13 miles south of Talkeetna, AK. Timber. Minimal fire behavior with smoldering and creeping. Residences threatened.

Malaspina, Mat-Su Area, Alaska DOF. Started on private land 13 miles south of Talkeetna, AK. Timber. Minimal fire behavior with smoldering. Numerous residences threatened. Evacuations in effect.

Lloyd Mountain, Tanana Zone, BLM. Previously reported incident. Started on state land 33 miles southwest of Manley Hot Springs, AK. Timber and hardwood litter. Active fire behavior. Residences threatened. Last narrative report unless significant activity occurs.

Chandalar River, Upper Yukon Zone, BLM. Previously reported incident. Started on FWS land five miles southwest of Venetie, AK. Timber. Active fire behavior with isolated torching, flanking and backing. Last narrative report unless significant activity occurs.

Hadweenzic River, Upper Yukon Zone, BLM. Previously reported incident. Started on FWS land 26 miles northeast of Beaver, AK. Timber. Active fire behavior with isolated torching, flanking and backing. Residences and structures threatened. Last narrative report unless significant activity occurs.

* **Rainbow 2**, Delta Area, Alaska DOF. Eighteen miles northwest of Delta Junction, AK. Timber. Moderate fire behavior with backing and isolated torching. Last narrative report unless significant activity occurs.

Bergman Creek, Tanana Zone, BLM. Previously reported incident. Twenty-eight miles southwest of Allakaket, AK. Timber and hardwood litter. Active fire behavior with short crown runs, flanking and backing. Last narrative report unless significant activity occurs.

Beaver, Military Zone, BLM. Previously reported incident. Started on private land 15 miles southeast of Pleasant Valley, AK. Timber, brush and tall grass. Active fire behavior with backing, running and short crown runs. Last narrative report unless significant activity occurs.

Caribou Creek, Fairbanks Area, Alaska DOF. Twenty miles northeast of North Pole, AK. Timber and tall grass. Minimal fire behavior with smoldering. Residences threatened.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Shovel Creek	AK-FAS	12,855	802	15	Ctn	7/30	852	76	23	20	7	0	14.2M	ST
Swan Lake	AK-KKS	100,027	941	41	Comp	8/31	415	9	9	5	5	0	14.4M	FWS
Boundary River	AK-TAS	15,008	120	0	Ctn	7/25	165	-3	5	0	4	0	2.7M	TRI
McArthur Creek	AK-TAS	22,350	7,350	0	Comp	7/30	11	3	0	0	0	1	831K	ST
Montana Creek	AK-MSS	367	0	30	Ctn	7/16	90	59	1	0	1	0	1.3M	PRI
Malaspina	AK-MSS	85	0	30	Ctn	7/13	76	-26	1	4	0	1	639K	PRI
Lloyd Mountain	AK-TAD	18,496	2,257	0	Comp	7/31	40	20	2	0	0	0	515K	ST
Chandalar River	AK-UYD	7,892	3,300	0	Comp	7/31	76	20	3	0	0	0	536K	FWS
Hadweenzic River	AK-UYD	34,844	4,306	0	Comp	7/31	30	20	1	0	0	0	404K	FWS
* Rainbow 2	AK-DAS	5,000	---	0	Comp	12/31	13	---	0	0	0	0	120K	ST
Bergman Creek	AK-TAD	15,979	5,090	0	Comp	7/31	24	0	0	0	1	0	265K	BLM
Beaver	AK-MID	9,000	5,725	0	Comp	7/31	17	17	0	0	0	0	13K	BLM
Caribou Creek	AK-FAS	257	0	90	Ctn	7/13	40	-20	1	0	2	0	4.6M	ST
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Frozen Calf	AK-UYD	110,000	---	0	Comp	7/31	30	---	1	0	0	0	89K	FWS
Hess Creek	AK-UYD	149,428	-23,120	0	Comp	7/31	58	-32	0	0	1	3	970K	ST
Nugget Creek	AK-FAS	6,937	37	0	Comp	10/1	5	1	0	0	0	0	73K	ST
Bearnose Hill	AK-UYD	21,272	---	0	Comp	7/31	79	---	4	0	0	0	299K	TRI
Foraker	AK-TAD	11,970	---	0	Comp	7/31	6	---	0	0	1	0	48K	NPS
Black River	AK-UYD	32,659	---	0	Comp	7/31	10	---	0	0	0	0	260K	BLM
Yukon Charley	AK-UYD	1,049	---	0	Comp	7/31	0	---	0	0	0	0	2K	NPS
North River	AK-GAD	83,546	---	0	Comp	9/1	0	---	0	0	0	0	40K	BLM
Old Grouch Top	AK-SWS	55,931	---	0	Comp	7/31	0	---	0	0	0	0	24K	ST
Hurst Creek	AK-SWS	39,180	---	0	Comp	7/31	0	---	0	0	0	0	187K	ST
Little Crazy Mountain	AK-UYD	17,985	---	0	Comp	7/27	0	---	0	0	0	0	1K	FWS
Marr	AK-UYD	14,000	---	0	Comp	7/31	0	---	0	0	0	0	13K	BLM
Wilderness	AK-TAD	12,000	---	0	Comp	7/31	0	---	0	0	0	0	6K	BLM
Tractor Trail 2	AK-UYD	10,055	---	0	Comp	7/31	0	---	0	0	0	0	357K	ST
Little Kasigluk	AK-SWS	3,782	---	0	Comp	8/8	0	---	0	0	0	0	1K	FWS
South Fork Buckland River	AK-GAD	3,237	---	0	Comp	9/30	0	---	0	0	0	0	10K	BLM
Kugruk River 1	AK-GAD	2,707	---	0	Comp	9/1	0	---	0	0	0	0	15K	BLM
Page Mountain	AK-SWS	2,482	---	0	Comp	7/31	0	---	0	0	0	0	42K	ST
Buckland 3	AK-GAD	2,338	---	0	Comp	9/30	0	---	0	0	0	0	NR	BLM
Kateel River	AK-GAD	1,887	---	0	Comp	9/1	0	---	0	0	0	0	NR	BLM
Victoria Mountain	AK-UYD	1,878	---	0	Comp	7/31	0	---	0	0	0	0	46K	BLM
Tettjajik Creek	AK-UYD	1,200	---	0	Comp	7/31	0	---	0	0	0	0	1K	BLM

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Koyuk River	AK-GAD	892	---	0	Comp	9/30	0	---	0	0	0	0	NR	BLM
Bakbuk Creek	AK-SWS	776	---	0	Comp	UNK	0	---	0	0	0	0	2K	ST
Three Castle	AK-UYD	525	---	0	Comp	7/31	0	---	0	0	0	0	1K	TRI
East Fork Dennison	AK-TAS	400	---	0	Comp	7/30	0	---	0	0	0	0	3K	ST
Snowshoe Creek	AK-TAD	339	---	0	Comp	7/31	0	---	0	0	0	0	6K	ST
Biederman Bluff	AK-UYD	208	---	0	Comp	7/31	0	---	0	0	0	0	10K	FWS

GAD - Galena Zone, BLM SWS - Southwest Area Forestry, Alaska DOF

Southwest Area (PL 3)

New fires: 13
 New large incidents: 1
 Uncontained large fires: 2
 Type 2 IMTs Committed: 1

Miller, Coronado NF. IMT 2 (SW Team 4). Seven miles west of Cloverdale, NM. Timber and brush. Minimal fire behavior. Reduction in acreage due to more accurate mapping.

* **Naranjo**, Santa Fe NF. Ten miles north of Cuba, NM. Timber and short grass. Active fire behavior with torching and creeping. Area, road and trail closures in effect. Last narrative report unless significant activity occurs.

Pine Lodge, Lincoln NF. Five miles northwest of Arabella, NM. Timber and short grass. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

Azabachi, Rio Puerco Field Office, BLM. Nineteen miles southwest of Torreon, NM. Timber and brush. No new information.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Miller	AZ-CNF	5,723	-49	85	Comp	7/15	297	-28	5	9	5	0	3.5M	FS
* Naranjo	NM-SNF	480	---	0	Comp	9/1	123	---	3	3	1	0	270K	FS
Pine Lodge	NM-LNF	15,044	0	65	Ctn	8/1	4	0	0	1	0	3	6.4M	FS
Azabachi	NM-RPD	470	---	80	Ctn	7/15	8	---	0	1	0	0	21K	BLM
Jomax	AZ-A4S	1,145	0	100	Ctn	---	1	-178	0	0	0	0	39K	ST
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Whiting	AZ-ASF	2,280	0	63	Comp	7/18	65	0	2	2	1	0	125K	FS
Lone Mountain	NM-LNF	3,631	---	90	Comp	7/15	5	---	0	1	0	0	295K	FS
South	NM-GNF	1,682	---	0	Comp	7/15	16	---	0	1	0	0	25K	FS
Blue River	AZ-ASF	1,500	---	40	Comp	7/31	3	---	0	1	0	0	40K	FS
Black	NM-GNF	1,160	---	0	Comp	7/15	1	---	0	0	0	0	6K	FS
Woodrow	NM-GNF	1,075	---	0	Comp	7/31	1	---	0	0	0	0	4K	FS
Little	NM-GNF	312	---	0	Comp	7/15	1	---	0	0	0	0	4K	FS

ASF – Apache-Sitgreaves NF GNF – Gila NF

Great Basin Area (PL 2)

New fires: 12
 New large incidents: 1
 Uncontained large fires: 0

* **Waterfall**, Salmon-Challis NF. Thirty-seven miles west of Salmon, ID. Timber, brush and grass. Active fire behavior with backing, flanking and uphill runs. Structures threatened. Last narrative report unless significant activity occurs.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Waterfall	ID-SCF	300	---	0	Comp	10/31	2	---	0	0	0	0	10K	FS
Buffalo	NV-WID	6,298	0	100	Ctn	---	0	-98	0	0	0	0	240K	BLM
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Skull Flat	UT-FIF	1,625	0	75	Comp	9/1	77	-12	1	1	3	0	1.5M	FS

WID – Winnemucca District, BLM FIF – Fishlake NF

Southern Area (PL 2)

New fires: 10
 New large incidents: 0
 Uncontained large fires: 0

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Whitney	GA-CIP	418	0	90	Comp	7/13	45	-7	0	1	1	0	552K	NPS

CIP – Cumberland Island National Seashore, NPS

Northern California Area (PL 2)

New fires: 16
 New large incidents: 0
 Uncontained large fires: 0

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
East	CA-MNF	410	---	85	Comp	7/31	40	---	2	0	0	0	1.6M	FS

MNF – Mendocino NF

Northwest Area (PL 1)

New fires: 7
 New large incidents: 0
 Uncontained large fires: 1

Blue Ridge, Malheur NF. Twenty-four miles southwest of John Day, OR. Timber. Minimal fire behavior with smoldering and creeping. Road closures in effect.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Blue Ridge	OR-MAF	667	0	20	Ctn	7/12	125	0	4	9	1	0	388K	FS

Rocky Mountain Area (PL 1)

New fires: 9
 New large incidents: 0
 Uncontained large fires: 0

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Doe Canyon	CO-SJF	2,560	---	85	Comp	7/15	30	---	2	1	0	0	436K	FS

SJF – San Juan NF

Southern California Area (PL 2)

New fires: 28
 New large incidents: 1
 Uncontained large fires: 0

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
* Gillis	CA-SLU	974	---	100	Ctn	---	0	---	0	0	0	0	187K	ST

SLU – San Luis Obispo Unit, Cal Fire

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	4	1	5
	ACRES	0	28,764	0	0	100,558	0	129,322
Northwest Area	FIRES	1	0	0	0	1	5	7
	ACRES	1	0	0	0	1	0	2
Northern California Area	FIRES	1	0	0	0	14	1	16
	ACRES	0	0	0	0	8	0	8
Southern California Area	FIRES	0	0	0	0	28	0	28
	ACRES	0	0	0	0	1,227	0	1,227
Northern Rockies Area	FIRES	2	0	0	0	7	3	12
	ACRES	24	0	0	0	2	0	26
Great Basin Area	FIRES	0	3	0	0	5	4	12
	ACRES	0	222	0	0	24	124	370
Southwest Area	FIRES	3	1	0	0	2	7	13
	ACRES	5	222	0	0	2	2,329	2,558
Rocky Mountain Area	FIRES	0	2	0	0	5	2	9
	ACRES	0	0	0	0	16	58	74
Eastern Area	FIRES	0	0	0	0	3	1	4
	ACRES	0	0	0	0	61	0	61
Southern Area	FIRES	0	0	0	0	10	0	10
	ACRES	0	0	0	0	9	0	9
TOTAL FIRES:		7	6	0	0	79	24	116
TOTAL ACRES:		30	29,208	0	0	101,908	2,511	133,658

Fires and Acres Year-to-Date (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	146	0	0	222	22	390
	ACRES	0	646,163	0	0	413,080	6	1,059,249
Northwest Area	FIRES	194	44	7	5	517	181	948
	ACRES	3,557	19,476	83	1	2,264	1,534	26,916
Northern California Area	FIRES	11	8	2	2	1,033	122	1,178
	ACRES	11	287	0	1	9,773	878	10,950
Southern California Area	FIRES	8	48	6	5	1,629	144	1,840
	ACRES	17	94	2,566	5	11,631	934	15,247
Northern Rockies Area	FIRES	495	11	10	2	248	102	868
	ACRES	4,879	133	1,424	0	6,142	684	13,262
Great Basin Area	FIRES	9	198	0	12	275	72	566
	ACRES	17	28,188	0	8	4,640	2,064	34,918
Southwest Area	FIRES	413	113	7	12	373	372	1,290
	ACRES	18,683	5,548	11	1,138	16,845	205,686	247,911
Rocky Mountain Area	FIRES	104	91	1	6	201	100	503
	ACRES	791	163	5,048	29	13,248	6,089	25,368
Eastern Area	FIRES	301	0	8	29	2,733	240	3,311
	ACRES	569	0	52	520	25,145	5,542	31,828
Southern Area	FIRES	188	0	25	39	10,275	199	10,726
	ACRES	22,129	0	1,112	2,152	160,704	13,008	199,105
TOTAL FIRES:		1,723	659	66	112	17,506	1,554	21,620
TOTAL ACRES:		50,654	700,052	10,296	3,854	663,473	236,4279	1,664,759

Ten Year Average Fires (2009 – 2018 as of today)	32,380
Ten Year Average Acres (2009 – 2018 as of today)	2,812,403

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

***Additional wildfire information is available through the Geographic Areas at <https://gacc.nifc.gov/>

Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
BRITISH COLUMBIA	8	200	527	11,788
YUKON TERRITORY	4	5,763	67	152,446
ALBERTA	1	2,007	720	802,391
NORTHWEST TERRITORY	0	0	47	5,150
SASKATCHEWAN	1	1,151	170	2,412
MANITOBA	1	13,400	185	69,465
ONTARIO	5	20,615	218	208,549
QUEBEC	8	165	140	5,966
NEWFOUNDLAND	0	0	59	83
NEW BRUNSWICK	1	0	123	166
NOVA SCOTIA	0	0	90	104
PRINCE EDWARD ISLAND	0	0	1	9
NATIONAL PARKS	0	39	32	597
TOTALS	29	43,339	2,379	1,259,125

*1 Hectare = 2.47 Acres

Predictive Services Discussion: A dry, breezy southwesterly flow will develop over the Pacific Northwest and northern California. To the south, the strong high pressure area over the southern portion of the Continental Divide will strengthen further as it begins to re-center itself over the western fringes of the Great Plains in the afternoon. Very hot and dry conditions are expected across the Southwest and Southern-Central California as the ridge axis extends west. In the East, a passing disturbance will move across the Deep South. This will result in scattered afternoon storms from Louisiana to the Carolina Coast. In Alaska, high pressure will remain firmly entrenched over the western Interior which will keep temperatures beneath it about 15-20 degrees above average. Convection will reemerge across the southern, especially the southwestern Interior in the afternoon.

<http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm>



This Day in History is a brief summary of a powerful learning opportunity and is not intended to second guess or be judgmental of decisions and actions. Put yourself in the following situation as if you do not know what the outcome will be. What are the conditions? What are you thinking? What are YOU doing?

Thirtymile Fire – July 10th 2001 - Washington

Incident Summary:

The Chewuch River runs down a deep "V" canyon with 70% to 100% slopes and little elevation change along the canyon floor. The SW to NE orientation of the canyon aligns with afternoon ridge and upcanyon winds. Dead fuel moistures are 10 hour at 3%, 100 hour at 5%, and 1000 hour at 10% (historic lows) and live fuels generally less than 100%. Ladder fuels are abundant on the canyon floor and riparian fuels are dry enough to support surface fire and torching throughout the night of July 9th and into the morning of July 10th. Crown fuels are dense and drought stressed. The temperature reaches 94° F with an RH of 8% along the canyon floor.

- **Local firefighters considered it unusual for green foliage to be burning like it was for this time of year. If you are not familiar with local conditions of a fire you are being dispatched to, what are some quick and effective tools you can use to gain an understanding of that area?**

9:26pm July 9th a fire is reported near the road along the Chewuch River. The fire is about five acres with two spots ahead of it. An engine with 3 firefighters arrives just after 11 pm. One engine arrives just before midnight. An IHC arrives at 1:00 am after working another fire all day and having had only 30 minutes of sleep. The engine departs the fire around 1:30 am. A local Type 2 crew is called up just after midnight. A majority of the crew has had only one or two hours of sleep. By 5:30 am July 10th there are seven spots covering about five to six acres. Two spots are about an acre each.

- **Identify and discuss the red flags that "pop-up" during this 8 hour period. If this was your crew, what would you be doing to identify and mitigate them?**

At 7:00 am the Type 2 crew gets a briefing at a ranger station prior to heading to the fire and is informed that they will be doing mop-up. They arrive at the fire at 9:00 am. The IHC leaves the fire for rest at 11:00 am. Mid-morning fire intensity increases with more frequent torching and increasingly longer spotting distances. By about noon the crew is experiencing difficulties with the pumps and multiple broken handtools. Just after noon the IC requests additional resources including a helicopter. The IHC returns to the fire around 2:00 pm with less than 3 hours of rest.

- **Though water was readily available, relatively little was applied to the fire during the night and morning. This was largely due to operational problems with pumps and hoses, as well as delays in availability of a helicopter. In this situation, how would you and your crew adapt your tactics and develop your trigger points?**

The fire has been burning through hoses and spotting over the line. The IC pulls the crew back to the road and accepts the fact that the fire was lost. At 3:00 pm the Type 2 crew is joined by the IHC at the "safety zone" on the west side of the river. The helicopter makes water drops on small spots on the south edge of the fire until having to refuel. The fire had spread up the east canyon walls and soon after had moved back to the canyon floor with spotting on the west wall of the canyon. At 3:20 pm, the fire is 50 acres, crowning and going to the ridge. At 3:35 pm the fire is 100 acres.

Two engines are ordered and arrive around 3:30 pm neither checking in with the IC nor receiving a tactical briefing. One engine crew radios for help with a spot. One, then eventually all of the squads of the Type II crew are sent to assist the engines with spots along the road. Minutes later the fire is actively spotting and is burning right up to the east side of the road. Some firefighters quickly drive back down the road to their "safety zone" shielding their faces from the intense heat as they pass the fire. 4:03 pm the Thirtymile Fire is forming its own thunderhead. A call is made to the other firefighters to get everyone out of the area. 4:34 pm, as the firefighters attempt to retreat they see a "wall of flames", and quickly turn around and drive up the canyon. 5:00 pm the fire is over 500 acres.

- **Records indicate that firefighters on the Thirtymile Fire had very little sleep prior to their assignments, and mental fatigue affected situational awareness and decision-making. How can you recognize fatigue in yourself and in your crew/team? Discuss what you WILL do about it?**

The fire makes a strong upcanyon run. 5:24 pm, roaring, ash and a "fire snowstorm" abruptly overwhelm the area and surprises the crew. Cut off from their only escape route, back down the road, 8 firefighters and 2 civilians deploy on the road and 6 firefighters on the talus slope. **4 firefighters do not survive.**

4 of the 6 firefighters that deployed on the talus slope did not survive. Using pages 30-31 in your IRPG, discuss the features of an optimal and survivable deployment site. Practice looking for them on PT hikes, patrolling the fireline, and while prepping prescribed burn units. References: [Thirtymile Fire Investigation Report](#), [Staff Ride](#), and [additional references](#) [Video: 30 Mile Fire Fatality Case Study](#)

Have an idea? Have feedback? Share it.