

**National Interagency Coordination Center
Incident Management Situation Report
Tuesday, July 10, 2018 – 0530 MT
National Preparedness Level 3**

National Fire Activity

Initial Attack Activity:	Moderate (228) new fires
New large incidents:	7
Large fires contained:	5
Uncontained large fires:**	34
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	5
Type 2 IMTs committed:	8

Nationally, there are 23 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.

One MAFFS C-130 airtanker and support personnel each from the 153rd Airlift Wing (Wyoming, Air National Guard) and 152nd Airlift Wing (Nevada, Air National Guard) have been deployed to Colorado Springs, CO in support of wildland fire operations.

Active Incident Resource Summary						
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	2	2,809	5	0	0	124
NWCC	10	11,429	30	62	8	1,001
ONCC	8	149,407	139	334	42	5,550
OSCC	7	8,386	34	67	15	1,263
NRCC	0	0	0	0	0	0
GBCC	12	547,632	63	116	30	2,637
SWCC	9	71,236	17	22	8	703
RMCC	14	253,573	85	247	31	3,749
EACC	0	0	0	0	0	0
SACC	10	16,136	1	23	2	135
Total	72	1,060,609	374	871	136	15,162

Rocky Mountain Area (PL 3)

New fires:	32
New large incidents:	2
Uncontained large fires:	9
NIMOs committed:	1
Type 1 IMTs committed:	1
Type 2 IMTs committed:	4

Spring Creek, Costilla County. IMT 2 (Esperance) and transfer of command from IMT 2 (Greer) back to local unit on 7/12. Nine miles northeast of Fort Garland, CO. Timber, brush and tall grass. Moderate fire behavior with creeping, group torching and short-range spotting. Several communities, communications and railroad infrastructure threatened. Evacuations, road, area and trail closures in effect.

Lake Christine, Eagle County. IMT 2 (Almas). One mile northwest of Basalt, CO. Timber and brush. Moderate fire behavior with isolated torching, creeping and smoldering. Numerous structures, energy and communication infrastructure threatened. Evacuations, road, area and trail closures in effect.

Weston Pass, Pike-San Isabel NF. IMT 1 (Pechota). Nine miles southwest of Fairplay, CO. Timber and brush. Moderate fire behavior with backing, creeping and smoldering. Numerous residences threatened. Evacuations, road, area and trail closures in effect.

Fawn, White River District Office, BLM. IMT 2 (Rabe) mobilizing. Thirty-four miles south of Meeker, CO. Timber. Active fire behavior with uphill runs, backing and group torching. Structures threatened.

* **Skunk Creek**, Little Snake Field Office, BLM. Ten miles southeast of Baggs, WY. Timber and brush. Extreme fire behavior with short crown runs, flanking and torching. Numerous structures and communications infrastructure threatened. Evacuations in effect.

* **Terek**, Wind River/Bighorn Basin District Office, BLM. Eleven miles northeast of Worland, WY. Brush and short grass. Extreme fire behavior with running and flanking. Structures, energy infrastructure and sage-grouse habitat threatened. Evacuations, road and area closures in effect.

Badger Creek, Medicine Bow-Routt NF. Two miles northwest of Mountain Home, WY. Timber. Moderate fire behavior with creeping, backing and isolated torching. Numerous structures threatened. Area and trail closures in effect.

416, San Juan NF. Transfer of command from NIMO (Reinarz) back to the local unit will occur today. Thirteen miles north of Durango, CO. Timber and brush. Minimal fire behavior. Road, area and trail closures in effect. Precipitation occurred over the fire area yesterday.

Burro, San Juan NF. Fourteen miles south of Rico, CO. Timber. Minimal fire behavior. Road, area and trail closures in effect.

Tabeguache, Grand Mesa, Uncompahgre and Gunnison NF. Thirty miles west of Montrose, CO. Timber. Moderate fire behavior with creeping and isolated torching. Precipitation occurred over the fire area yesterday.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Spring Creek	CO-CTX	107,967	660	77	Ctn	7/31	1,693	-52	40	115	10	224	22.1M	CNTY
Weston Pass	CO-PSF	13,023	4	63	Ctn	7/29	579	7	13	22	6	3	7M	FS
Fawn	CO-WRD	950	500	25	Ctn	7/15	108	0	4	6	0	0	750K	BLM
* Skunk Creek	CO-LSD	650	---	0	Ctn	7/16	110	---	4	7	0	0	50K	BLM
* Terek	WY-WBD	20,000	---	30	Ctn	7/13	95	---	0	20	2	0	200K	BLM
Badger Creek	WY-MRF	21,310	0	90	Ctn	7/15	144	2	2	15	2	3	9.5M	FS
416	CO-SJF	54,129	0	50	Ctn	7/31	178	-67	2	4	2	0	31M	FS
Burro	CO-SJF	4,593	0	80	Ctn	8/1	26	0	2	0	0	0	3.1M	FS
Tabeguache	CO-GMF	497	0	65	Ctn	7/15	134	0	4	4	2	0	150K	FS
Divide	CO-MFX	19,955	0	100	Ctn	---	25	-20	0	6	0	3	820K	CNTY

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Chateau	CO-TLX	1,423	0	100	Ctn	---	136	0	3	14	0	8	2.8M	CNTY
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Lake Christine	CO-EAX	6,180	264	39	Comp	7/31	464	-119	11	25	5	3	3.7M	CNTY
Sugarloaf	CO-ARF	1,260	14	35	Comp	8/31	53	-4	0	3	2	0	425K	FS

MFX – Moffat County TLX – Teller County ARF – Arapaho-Roosevelt NF

Great Basin Area (PL 3)

New fires:	47
New large incidents:	2
Uncontained large fires:	9
Type 1 IMTs committed:	2
Type 2 IMTs committed:	2

Martin, Humboldt County. IMT 1 (Lund) and IMT 2 (Rohrer). Four miles northeast of Paradise Valley, NV. Brush and short grass. Extreme fire behavior with running and spotting. Structures and sage-grouse habitat threatened.

Dollar Ridge, Northeast Area, Utah DOF. IMT 1 (DeMasters). Thirty-six miles southeast of Heber, UT. Timber, brush and tall grass. Moderate fire behavior with backing, isolated torching and smoldering. Numerous residences and energy infrastructure threatened. Evacuations, road, area and trail closures in effect. Precipitation occurred over the fire area yesterday.

West Valley, Dixie NF. Transfer of command from IMT 2 (Chadwick) back to the local unit will occur today. Ten miles north of St. George, UT. Timber. Minimal fire behavior with backing and creeping. Road, area and trail closures in effect. Precipitation occurred over the fire area yesterday.

Echo, Elko District Office, BLM. Twenty-five miles south of Wells, NV. Timber and short grass. Minimal fire behavior. Structures and sage-grouse habitat threatened.

Hogan, Elko District Office, BLM. Twenty-five miles southeast of Wells, NV. Timber, brush and short grass. Minimal fire behavior with wind-driven runs, single-tree torching and spotting.

* **Lava Flow**, Richfield Field Office, BLM. Seven miles west of Fillmore, UT. Brush and short grass. Active fire behavior with running.

* **Mokaac**, Arizona Strip Field Office, BLM. Twelve miles south of St. George, UT. Short grass. Minimal fire behavior.

Trail Mountain, Manti-La Sal NF. Fifteen miles northwest of Orangeville, UT. Timber and brush. Minimal fire behavior. Road, area and trail closures in effect.

Willow Patch, Richfield Field Office, BLM. Nine miles east of Richfield, UT. Brush and grass. Minimal fire behavior.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Martin	NV-HUMX	425,000	95,000	35	Ctn	7/20	634	117	14	25	9	0	4M	CNTY
Dollar Ridge	UT-NES	52,068	2,279	45	Ctn	7/20	893	30	22	45	9	90	8.2M	ST

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
West Valley	UT-DIF	11,771	0	55	Ctn	7/27	180	-110	1	4	2	1	8.2M	FS
Echo	NV-EKD	6,438	0	60	Ctn	7/18	326	24	11	10	1	0	1.1M	BLM
Hogan	NV-EKD	10,955	0	40	Ctn	7/15	273	0	9	6	4	5	2.3M	BLM
* Lava Flow	UT-RID	457	---	0	Ctn	7/11	25	---	0	4	1	0	41.5K	BLM
* Mokaac	AZ-ASD	1,650	---	79	Ctn	7/10	71	---	2	3	2	0	100K	BLM
Trail Mountain	UT-MLF	18,011	0	90	Ctn	8/1	118	0	2	7	1	4	14M	FS
Willow Patch	UT-RID	4,583	0	98	Ctn	7/10	39	-68	1	5	0	0	2.3M	BLM
Boone Springs	NV-EKD	3,073	0	100	Ctn	---	38	-82	1	1	0	0	725K	BLM
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Willow Creek	UT-UWF	1,311	---	96	Comp	10/11	9	---	0	1	0	0	835K	FS

UWF – Uinta/Wasatch-Cache NF

Northern California Area (PL 3)

New fires: 30
New large incidents: 1
Uncontained large fires: 3
Type 1 IMTs committed: 2

County, Sonoma-Lake Napa Unit, Cal Fire. Cal Fire IMT 1 (See). One mile southwest of Guinda, CA. Timber, brush and tall grass. Moderate fire behavior with flanking, backing and smoldering. Numerous structures threatened. Evacuations, road, area and trail closures in effect.

Klamathon, Siskiyou Unit, Cal Fire. Cal Fire IMT 1 (Derum). Two miles southeast of Hornbrook, CA. Timber, chaparral, tall grass. Moderate fire behavior with uphill runs and short-range spotting. Several communities, energy and railroad infrastructure threatened. Evacuations, road and trail closures in effect.

* **Dale**, Tehama-Glenn Unit, Cal Fire. Ten miles east of Red Bluff, CA. Tall grass. Moderate fire behavior with wind-driven runs.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
County	CA-LNU	90,288	0	75	Ctn	7/12	2,329	-338	47	108	22	31	38M	ST
Klamathon	CA-SKU	36,500	1,500	40	Ctn	7/15	2,798	82	82	208	18	82	13.2M	ST
* Dale	CA-TGU	700	---	30	Ctn	7/11	170	---	6	11	2	0	NR	ST
Irish	CA-AEU	825	35	100	Ctn	---	30	-81	1	2	0	7	600K	ST
Petersburg	CA-KNF	215	0	100	Ctn	---	30	2	1	1	0	2	1.7M	FS

AEU – Amador-El Dorado Unit, Cal Fire KNF – Klamath NF

Southern California Area (PL 3)

New fires: 39
New large incidents: 1
Uncontained large fires: 3
Type 2 IMTs committed: 2

Valley, San Bernadino NF. IMT 2 (Washington). Two miles west of Forest Falls, CA. Timber and chaparral. Moderate fire behavior with uphill runs, flanking and creeping. Road, area and trail closures in effect.

* **Georges**, Inyo NF. IMT 2 (Wakoski) mobilizing. Nine miles northwest of Lone Pine, CA. Timber and brush. Extreme fire behavior with running. Structures threatened. Road, area and trail closures in effect.

West, Cleveland NF. Two miles east of Alpine, CA. Chaparral and tall grass. Minimal fire behavior.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Valley	CA-BNF	1,348	209	13	Ctn	7/21	663	51	17	26	9	0	2.7M	FS
* Georges	CA-INF	2,500	---	10	Ctn	7/23	356	---	10	17	5	0	1M	FS
West	CA-CNF	504	0	95	Ctn	7/10	66	-354	2	7	0	56	500K	FS

Northwest Area (PL 2)

New fires:	19
New large incidents:	1
Uncontained large fires:	2
Type 2 IMTs committed:	1

Little Camas, Southeast Region, Washington DNR. IMT 2 (Knerr). Six miles southwest of Cashmere, WA. Timber, heavy logging slash and brush. Minimal fire behavior. Structures threatened. Road and trail closures in effect. Reduction in acreage due to more accurate mapping.

* **Solitude**, Prineville District Office, BLM. Five miles west of Spray, OR. Timber, brush and tall grass. Active fire behavior with running and spotting. Structures threatened.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Little Camas	WA-SES	317	-13	52	Ctn	7/20	416	-26	13	23	3	0	2.1M	ST
* Solitude	OR-PRD	700	---	10	Ctn	7/20	151	---	5	9	4	0	250K	BLM

Southwest Area (PL 2)

New fires:	46
New large incidents:	0
Uncontained large fires:	5
Type 2 IMTs committed:	1

Morris Creek, Cimarron District, New Mexico State Forestry. Transfer of command from IMT 2 (Sinclair) back to the local unit will occur on 7/13. Fifteen miles west of Miami, NM. Timber and short grass. Moderate fire behavior with backing, torching and smoldering. Trail closure in effect.

Emily, Las Vegas District, New Mexico State Forestry. Twenty-five miles north of Las Vegas, NM. Timber and brush. Moderate fire behavior with flanking, backing and single-tree torching. Structures and communications infrastructure threatened.

Owl, Gila NF. Twelve miles west of Reserve, NM. Timber and grass. Minimal fire behavior with creeping, flanking and backing. Road, area and trail closures in effect. Precipitation occurred over the fire area yesterday.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Tiechovun Lake	AK-UYD	2,709	0	25	Ctn	7/16	96	-1	4	0	0	0	1.4M	FWS
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Kevinjik	AK-UYD	7,342	---	0	Comp	10/1	0	---	0	0	0	0	NR	FWS
Dulby Hot Springs	AK-GAD	44,364	---	0	Comp	9/1	0	---	0	0	0	0	31K	BLM
Zitziana River	AK-TAD	35,978	---	4	Comp	10/1	5	---	0	0	0	2	2.6M	ST
Little Melozitna River	AK-TAD	20,473	---	0	Comp	7/31	0	---	0	0	0	0	NR	ST
Webber Creek	AK-UYD	6,659	---	0	Comp	10/1	0	---	0	0	0	0	5K	NPS
Deniktaw Ridge	AK-GAD	21,376	---	0	Comp	9/1	0	---	0	0	0	0	448K	PRI
White Mountain Creek	AK-TAD	5,632	---	0	Comp	10/1	0	---	0	0	0	0	NR	BLM
Kilolitna River	AK-TAD	11,370	---	0	Comp	10/1	0	---	0	0	0	0	NR	BLM
Swift Fork	AK-TAD	3,430	---	0	Comp	10/1	0	---	0	0	0	0	NR	ST
Unalakleet River	AK-GAD	3,410	---	0	Comp	9/1	0	---	0	0	0	0	14K	BLM
Lynx Creek	AK-TAD	2,535	---	0	Comp	7/15	0	---	0	0	0	0	NR	ST
Bear Paw	AK-TAD	421	---	0	Comp	7/10	0	---	0	0	0	0	7K	NPS
Devils Elbow	AK-SWS	180	---	0	Comp	UNK	0	---	0	0	0	0	10K	PRI
Door Mountains	AK-SWS	10,454	---	0	Comp	UNK	0	---	0	0	0	0	2K	ST
Bella Creek	AK-SWS	2,631	---	0	Comp	UNK	0	---	0	0	0	0	6K	ST
Gweek	AK-SWS	446	---	0	Comp	UNK	0	---	0	0	0	0	1K	FWS
Our Creek	AK-SWS	181	---	0	Comp	UNK	0	---	0	0	0	0	1K	ST
Trimokish Hills	AK-SWS	1,427	---	0	Comp	UNK	0	---	0	0	0	0	4K	PRI

GAD – Galena Fire Zone, BLM TAD - Tanana Fire Zone, BLM SWS – Southwest Area Forestry, Alaska DOF

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	2	2	0	1	10	4	19
	ACRES	2	704	0	0	1	16	723
Northern California Area	FIRES	0	0	2	0	22	6	30
	ACRES	0	0	0	0	13,639	1	13,640
Southern California Area	FIRES	0	0	0	0	35	4	39
	ACRES	0	0	0	0	1,082	0	1,082
Northern Rockies Area	FIRES	2	0	0	0	2	0	4
	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	1	25	0	0	13	8	47
	ACRES	0	1,613	0	0	69,767	62	71,442
Southwest Area	FIRES	10	5	0	1	4	26	46
	ACRES	42	6	0	0	2	106	156
Rocky Mountain Area	FIRES	3	16	0	1	6	6	32
	ACRES	0	21,624	0	0	643	31	22,298
Eastern Area	FIRES	0	0	0	0	0	1	1
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	0	0	10	0	10
	ACRES	0	0	0	0	33	0	33.2
TOTAL FIRES:		18	48	2	3	102	55	228
TOTAL ACRES:		44	23,947	0	0	85,167	216	109,374

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	102	0	0	166	18	286
	ACRES	0	251,367	0	0	18,800	59	270,226
Northwest Area	FIRES	124	95	16	6	567	214	1,022
	ACRES	820	121,610	1,527	2	12,336	323	136,620
Northern California Area	FIRES	47	13	2	21	1,272	161	1,516
	ACRES	24	748	0	2	167,947	1,469	170,191
Southern California Area	FIRES	16	31	3	10	1,998	152	2,210
	ACRES	847	625	4	257	32,221	6,657	40,612
Northern Rockies Area	FIRES	490	2	0	1	158	57	708
	ACRES	2,497	6	0	0	1,664	30	4,197
Great Basin Area	FIRES	13	274	3	16	712	98	1,116
	ACRES	105	211,194	0	39	286,518	27,944	525,800
Southwest Area	FIRES	569	150	6	28	629	614	1,996
	ACRES	30,397	2,220	216	3,976	278,468	124,002	439,279
Rocky Mountain Area	FIRES	194	161	8	13	473	206	1,055
	ACRES	2,259	44,844	1,712	24	366,858	113,217	528,914
Eastern Area	FIRES	433	0	4	23	3,284	330	4,074
	ACRES	4,141	0	22	186	17,696	7,182	29,227
Southern Area	FIRES	410	67	43	44	16,686	303	17,553
	ACRES	115,103	310	8,212	20,041	1,041,966	27,892	1,213,524
TOTAL FIRES:		2,296	895	85	162	23,948	2,153	31,536
TOTAL ACRES:		156,193	632,926	11,693	24,527	2,224,476	308,777	3,358,593

Ten Year Average Fires (2008 – 2017 as of today)	33,863
Ten Year Average Acres (2008 – 2017 as of today)	2,766,807

Prescribed Fires and Acres Yesterday (by Ownership):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southern California Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northern Rockies Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southwest Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Rocky Mountain Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	0	0	117	0	117
	ACRES	0	0	0	0	637	0	637
TOTAL FIRES:		0	0	0	0	117	0	117
TOTAL ACRES:		0	0	0	0	637	0	637

Prescribed Fires and Acres Year-to-Date (by Ownership)

Areas		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	3	0	11	1	15
	ACRES	0	0	56	0	36,158	70	36,284
Northwest Area	FIRES	23	29	10	7	0	173	242
	ACRES	4,567	5,546	4,607	414	0	46,015	61,149
Northern California Area	FIRES	1	3	9	16	1	125	155
	ACRES	10	1,792	5,627	1,938	35	18,067	27,469
Southern California Area	FIRES	0	2	3	2	0	130	137
	ACRES	0	90	405	48	0	12,622	13,165
Northern Rockies Area	FIRES	9	13	39	3	4	114	182
	ACRES	3,006	12,437	10,191	12,203	257	14,035	52,129
Great Basin Area	FIRES	2	18	2	4	31	72	129
	ACRES	75	2,239	40	67	2,315	23,125	27,861
Southwest Area	FIRES	10	15	7	4	1	95	132
	ACRES	1,676	12,963	204	836	51	70,535	86,265
Rocky Mountain Area	FIRES	18	38	24	9	85	112	286
	ACRES	2,198	4,070	15,594	263	7,973	46,189	76,287
Eastern Area	FIRES	57	0	149	29	1,087	228	1,550
	ACRES	31,884	0	23,484	7,669	92,303	71,805	227,145
Southern Area	FIRES	73	0	164	38	60,497	980	61,752
	ACRES	18,960	0	141,214	120,830	2,362,772	974,935	3,618,711
TOTAL FIRES:		193	118	410	112	61,717	2,030	64,580
TOTAL ACRES:		62,376	39,137	201,422	144,268	2,501,864	1,277,398	4,226,465

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

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

Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTACRES YESTERDAY	FIRES YEAR-TO- DATE	HECTACRES YEAR- TO-DATE
BRITISH COLUMBIA	15	14	587	47,011
YUKON TERRITORY	0	5	29	11,158
ALBERTA	6	600	885	39,968
NORTHWEST TERRITORY	0	0	21	2,648
SASKATCHEWAN	1	23	343	74,449
MANITOBA	3	17	316	94,546
ONTARIO	33	605	537	65,058
QUEBEC	0	5,660	385	64,856
NEWFOUNDLAND	3	0	80	127
NEW BRUNSWICK	4	8	203	208
NOVA SCOTIA	3	0	132	240
PRINCE EDWARD ISLAND	0	0	0	0
NATIONAL PARKS	5	0	58	60,055
TOTALS	73	6,933	3,576	460,324

*1 Hectare = 2.47 Acres

Predictive Services Discussion: During the predawn hours, a cold front is expected to move east from the Pacific Northwest and into the Northern Rockies. This could introduce a ridge breakdown scenario for portions of the northern Great Basin and central Rockies. As the event unfolds during the day, breezy southwesterly winds will develop ahead of, along, and behind the passing cold front. While temperatures will be slightly less hot, humidity levels will remain critically low making this a critical fire weather day. Further south, the main concern will be for ongoing scattered monsoonal convection. Storms along the periphery of the plume will be on the dry side while within its core, they should be wet. Areas impacted by convection will be Southern California, southern Nevada, the entirety of the 4 Corner States, and Wyoming. Northern Nevada and Northern California will be hot and dry with breezy winds developing in the afternoon. Across the East, the high pressure ridge will remain very strong keeping the eastern two thirds of the country very hot.

In Alaska, scattered wet convection is expected across the Brooks Range, especially in ANWR. South of that, across the Interior, a warm and breezy southerly flow will persist as a strong low pressure system remains anchored off the West Coast just north of Bristol Bay.

<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.**

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- **References:** [Thirtymile Fire Investigation Report, Staff Ride, and additional references](#)

[Video: 30 Mile Fire Fatality Case Study](#)

Have an idea? Have feedback? Share it.