

National Interagency Coordination Center
Incident Management Situation Report
Friday, July 28, 2017 – 0530 MT
National Preparedness Level 4

National Fire Activity

Initial attack activity:	Light (152) new fires
New large incidents:	6
Large fires contained:	5
Uncontained large fires:**	36
Area Command Teams Committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	4
Type 2 IMTs committed:	11

**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 from the 152nd Airlift Wing, (Nevada Air National Guard) has been deployed to Fresno, CA in support of wildland fire operations.

Active Incident Resource Summary						
GACC	Fires	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	1	102,266.5	0	0	0	0
NWCC	18	75,044	43	87	18	1,499
ONCC	6	88,104	5	11	1	294
OSCC	7	102,186	104	312	17	4,385
NRCC	28	112,246.5	67	154	27	2,840
GBCC	27	215,338.2	76	141	28	2,824
SWCC	6	1,826	0	13	0	76
RMCC	9	25,243	8	11	2	275
EACC	1	3,577	0	10	1	35
SACC	5	21,263.2	0	35	1	113
Total	108	747,094.4	303	774	95	12,341

Northern Rockies Area (PL 4)

New fires:	19
New large incidents:	2
Uncontained large fires:	15
Type 1 IMTs committed:	3
Type 2 IMTs committed:	4

Sunrise, Lolo NF. IMT 2 (Pearson). IMT is also managing the Burdette fire. Eleven miles east of Superior, MT. Timber and brush. Extreme fire behavior with running, crowning and spotting. Structures threatened. Evacuations, road and area closures in effect.

Burdette, Lolo NF. Thirteen miles southeast of Tarkio, MT. Timber. Active fire behavior with isolated torching and short-range spotting.

Sapphire Complex (3 fires), Lolo NF. Transfer of command from IMT 2 (Leach) to IMT 2 (Thompson) will occur on 7/30. Fifteen miles southeast of Clinton, MT. Timber. Moderate fire behavior with torching, creeping and backing. Structures threatened. Evacuations, road, trail and area closures in effect.

Lolo Peak, Lolo NF. IMT 1 (Poncin). Ten miles southwest of Lolo, MT. Timber. Active fire behavior with flanking and short crown runs. Road, trail and area closures in effect.

Park Creek, Helena-Lewis and Clark NF. IMT 2 (Hutton). IMT is also managing Arrastra Creek fire. Two miles north of Lincoln, MT. Timber. Active fire behavior with flanking, backing single-tree torching. Structures threatened. Area closures in effect.

Arrastra Creek, Helena-Lewis and Clark NF. Six miles northwest of Lincoln, MT. Timber. Active fire behavior with uphill runs, backing and group tree torching. Area closures in effect.

Liberty, Flathead Agency, BIA. Seventeen miles southeast of Arlee, MT. Timber. Active fire behavior with torching. Road, trail and area closures in effect.

Whetstone Ridge, Beaverhead/Deerlodge NF. IMT 1 (Turman). IMT is also managing the Meyers fire. Twenty-five miles southwest of Philipsburg, MT. Timber. Active fire behavior with flanking, short crown runs and short-range spotting. Area closures in effect.

Meyers, Beaverhead/Deerlodge NF. Twenty-five miles southwest of Philipsburg, MT. Timber. Active fire behavior with backing, group tree torching and short-range spotting. Area closures in effect.

Buffalo, Miles City District, BLM. IMT 1 (Kurth). Started on private land 31 miles southwest of Broadus, MT. Timber, brush and grass. Minimal fire behavior. Structures and sage-grouse habitat threatened.

Lodgepole Complex (4 fires), Miles City Field Office, BLM. IMT 2 (Connell). Fifty-two miles northwest of Jordan, MT. Timber, brush and short grass. Minimal fire behavior. Structures and sage-grouse habitat threatened.

Powerline, Craig Mountain Area, IDL. Fifteen miles west of Winchester, ID. Brush and grass. Minimal fire behavior. Area closures in effect.

Microwave, Crow Agency, BIA. Thirty-seven miles southeast of Billings, MT. Brush and tall grass. Minimal fire behavior.

* **Lightning**, Fort Peck Agency, BIA. Twenty-eight miles northwest of Wolfpoint, MT. Short grass. Active fire behavior.

Moose Creek 1, Nez Perce – Clearwater NF. Previously reported incident. Fifty miles east of Kooskia, ID. Timber and grass. Active fire behavior with backing. Last report unless significant activity occurs.

* **Lone Pine**, Nez Perce – Clearwater NF. Forty-three miles east of Kooskia, ID. Timber and grass. Active fire behavior with backing. Last report unless significant activity occurs.

Lookout, Central Land Office, Montana DNR. Seven miles northwest of Sieben, MT. Timber. No new information. Last report unless new information is received.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Sunrise	MT-LNF	3,700	970	5	Ctn	09/30	443	46	13	12	4	0	4.7M	FS
Burdette	MT-LNF	600	20	20	Ctn	09/30	59	12	4	0	0	0	365K	FS
Sapphire Complex	MT-LNF	7,438	812	5	Comp	10/31	395	63	9	17	10	6	5.2M	FS
Lolo Peak	MT-LNF	2,904	1,300	0	Ctn	09/09	359	98	8	11	3	0	1.6M	FS
Park Creek	MT-HLF	3,562	139	25	Comp	09/30	213	-3	3	10	3	0	2.9M	FS
Arrastra Creek	MT-HLF	2,899	119	15	Comp	09/30	75	-1	1	5	0	0	821K	FS
Liberty	MT-FHA	450	4	0	Ctn	09/25	75	1	4	0	2	0	400K	BIA
Whetstone Ridge	MT-BDF	2,254	150	0	Ctn	10/21	34	0	0	0	0	0	1.4M	FS
Meyers	MT-BDF	1,082	30	0	Ctn	10/21	401	-6	9	15	4	0	1.7M	FS
Buffalo	MT-MCD	3,104	0	80	Ctn	07/30	354	86	8	17	2	0	937K	PRI
Lodgepole Complex	MT-MCD	270,200	0	80	Ctn	08/02	553	-45	7	63	2	26	6.9M	BLM
Powerline	ID-CMS	48,569	0	95	Ctn	07/31	91	60	2	4	0	0	2.7M	ST
Microwave	MT-CRA	6,039	0	90	Ctn	UNK	25	0	0	6	1	0	100K	BIA
* Lightning	MT-FPA	2,200	---	20	Ctn	07/29	63	---	0	29	1	0	300K	BIA
Moose Creek 1	ID-NCF	1,986	1,486	0	Comp	10/02	12	0	2	0	0	0	25K	FS
* Lone Pine	ID-NCF	986	---	0	Comp	10/02	0	---	0	0	0	0	1K	FS
Lookout	MT-CES	320	---	99	Ctn	UNK	23	---	1	0	0	0	2.3M	ST
Crying	MT-LG55	7,925	0	100	Ctn	---	36	-7	0	8	0	2	909K	CNTY

LG55 – Petroleum County

Great Basin Area (PL 4)

New fires:	19
New large incidents:	1
Uncontained large fires:	7
Type 2 IMTs committed:	3

Raven, Battle Mountain District, BLM. Twenty-two miles northwest of Austin, NV. Timber and short grass. Active fire behavior. Sage-grouse habitat threatened.

Mahogany, Winnemucca District, BLM. Transfer of command from IMT 2 (Johnson) back to the local unit will occur on 7/30. IMT is also managing the Leonard Creek fire. Timber litter, brush and tall grass. Minimal fire behavior. Structures and sage-grouse habitat threatened

Leonard Creek, Winnemucca District, BLM. Twenty-eight miles south of Denio, NV. Brush and tall grass. Minimal fire behavior. Structures threatened.

Preacher, Carson City District, BLM. IMT 2 (Chadwick). Seven miles southeast of Gardnerville, NV. Timber, brush and short grass. Minimal fire behavior. Reduction in acreage due to more accurate mapping.

Lagoon, Twin Falls District, BLM. Three miles northwest of Shoshone, ID. Brush and short grass. Active fire behavior with running. Structures and sage-grouse habitat threatened. Evacuations in effect.

Missouri, Payette NF. Transfer of command from IMT 2 (Roide) back to the local unit will occur on 7/30. Four miles northeast of Yellow Pine, ID. Timber and brush. Minimal fire behavior. Residences threatened. Road, trail and area closures in effect.

Black Point, Northern Region, Nevada DOF. Twenty miles northwest of Tuscarora, NV. Brush and grass. Minimal fire behavior. Sage-grouse habitat threatened.

* **Slaven**, Battle Mountain District, BLM. Started on private land 13 miles southeast of Battle Mountain, NV. Tall grass. Minimal fire behavior. Sage-grouse habitat threatened.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Raven	NV-BMD	500	0	50	Ctn	07/31	231	78	7	17	4	0	300K	BLM
Mahogany	NV-WID	5,121	121	45	Ctn	07/29	311	12	6	10	2	0	1.5M	BLM
Leonard Creek	NV-WID	3,545	0	95	Ctn	07/29	135	48	5	4	2	0	435K	BLM
Preacher	NV-CCD	5,353	-33	72	Ctn	07/29	521	9	16	19	5	0	2.2M	BLM
Lagoon	ID-TFD	1,412	0	70	Ctn	07/28	189	0	5	10	3	3	250K	BLM
Missouri	ID-PAF	1,277	0	45	Comp	10/01	306	-6	7	2	3	0	4.6M	FS
Black Point	NV-NNS	12,594	0	90	Ctn	UNK	167	10	4	6	1	0	457K	ST
* Slaven	NV-BMD	423	---	99	Ctn	07/28	35	---	1	3	0	0	50K	PRI
Black Mountain	NV-CCD	961	0	100	Ctn	---	3	-100	0	1	0	0	240K	BLM
Martin Canyon	ID-TFD	4,024	0	100	Ctn	---	132	-61	4	4	2	0	500K	BLM
Dry Hill	NV-WID	2,001	0	100	Ctn	---	60	0	2	5	0	0	80K	BLM

Northwest Area (PL 3)

New fires:	33
New large incidents:	3
Uncontained large fires:	7
Type 2 IMTs committed:	2
NIMOs Committed	1

Blanket Creek, Rouge River-Siskiyou NF. IMT 2 (Gales). Nine miles northeast of Prospect, OR. Timber. Moderate fire behavior with short crown runs, flanking and group tree torching. Road and trail closures in effect.

Emerson, Ochoco NF. Four miles northeast of Madras, OR. Brush and tall grass. Moderate fire behavior with creeping, smoldering and isolated torching. Structures threatened. Road and area closures in effect. Reduction in acreage due to more accurate mapping.

Crane, Lake Unit, Oregon DOF. Four miles southeast of Lakeview, OR. Timber. Minimal fire behavior.

Upper Mine, Burns District, BLM. Transfer of command from IMT 2 (Johnson) back to the local unit occurred yesterday. Eight miles south of Fields, OR. Brush and grass. Minimal fire behavior. Structures and sage-grouse habitat threatened.

* **Whitewater**, Willamette NF. IMT 2 (Knerr). Started on BLM land 10 miles east of Idanha, OR. Timber and brush. Active fire behavior with backing, torching and short-range spotting. Structures threatened. Road, trail and area closures in effect.

* **Hawk**, Vale District, BLM. Ten miles northwest of Jordan Valley, OR. Brush and short grass. Active fire behavior. Residences and sage-grouse habitat threatened.

Bissell, Northeast Region, Washington DNR. Eight miles north of Hunters, WA. Timber, brush and tall grass. Minimal fire behavior. Structures threatened.

* **Paterson Slough**, Mid-Columbia National Wildlife Refuge Complex, FWS. Four miles east of Paterson, WA. Tall grass. Active fire behavior with wind-driven runs.

Chetco Bar, Rogue River-Siskiyou NF. NIMO (Houseman). Sixteen miles east of Selma, OR. 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			
Blanket Creek	OR-RSF	150	100	0	Ctn	08/09	141	141	6	4	0	0	350K	FS
Emerson	OR-OCF	10,527	-92	60	Ctn	07/30	201	-1	7	16	0	1	550K	FS
Crane	OR-982S	602	32	40	Ctn	07/29	159	0	5	3	5	0	765K	ST
Upper Mine	OR-BUD	4,135	35	75	Ctn	07/28	142	-45	3	12	1	3	823K	BLM
* Whitewater	OR-WIF	85	---	15	Comp	09/26	161	---	6	0	4	0	200K	BLM
* Hawk	OR-VAD	1,412	---	75	Ctn	07/28	56	---	0	12	1	0	200K	BLM
Bissell	WA-NES	377	0	98	Ctn	07/28	132	1	3	15	0	0	638K	ST
* Paterson Slough	WA-MCR	886	---	75	Ctn	UNK	14	---	0	3	0	0	75K	FWS
Chetco Bar	OR-RSF	1,840	422	0	Comp	10/15	141	3	5	0	2	0	838K	FS

Northern California Area (PL 3)

New fires:	32
New large incidents:	0
Uncontained large fires:	1
Type 2 IMTs committed:	2

Modoc July Complex, Modoc NF. IMT 2 (Young). Twenty miles northeast of Newell, CA. Brush. Active fire behavior with wind-driven runs. Residences and sage-grouse habitat threatened.

Orleans Complex, Six Rivers NF. IMT 2 (Coots). Fifteen miles southwest of Happy Camp, CA. Timber and brush. Active fire behavior with backing, running and short-range spotting. Structures threatened.

Latrobe, Amador-El Dorado Unit, Cal Fire. Seven miles southwest of Latrobe, CA. Hardwood litter 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			
Modoc July Complex	CA-MDF	3,000	670	15	Comp	08/02	554	216	14	20	4	0	1K	FS
Orleans Complex	CA-SRF	556	434	0	Comp	08/09	276	---	8	5	8	0	1K	FS
Latrobe	CA-AEU	1,268	268	90	Ctn	07/29	59	---	2	5	0	0	269K	ST
R-21	CA-NOD	589	-11	100	Ctn	---	26	-54	1	0	1	0	85K	BLM

NOD – Northern California District, BLM

Southern California Area (PL 3)

New fires:	13
New large incidents:	0
Uncontained large fires:	2
Type 1 IMTs committed:	1

Detwiler, Merced-Mariposa Unit, Cal Fire. Cal Fire IMT 1 (Derum). Fifteen miles northwest of Mariposa, CA. Brush and tall grass. Moderate fire behavior. Structures threatened. Evacuations and road closures in effect.

Whittier, Los Padres NF. Eleven miles northeast of Goleta, CA. Chaparral and brush. Minimal fire behavior.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Detwiler	CA-MMU	81,550	300	75	Ctn	08/05	3,700	-579	85	277	12	131	61.2M	ST
Whittier	CA-LPF	18,430	0	87	Ctn	08/30	362	-2	8	6	5	46	37.7M	FS

Rocky Mountain Area (PL 2)

New fires:	10
New large incidents:	0
Uncontained large fires:	3

Keystone, Medicine Bow NF. Thirty-five miles southwest of Laramie, WY. Timber and medium logging slash. Minimal fire behavior. Structures threatened. Road, area and trail closures in effect.

June, Shoshone NF. Thirty-four miles west of Cody, WY. Timber. Minimal fire behavior. Precipitation occurred over the fire area yesterday.

Stallions, Campbell County. Transfer of command from IMT 1 (Kurth) back to the local unit occurred yesterday. Fifteen miles north of Recluse, WY. Timber, 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			
Keystone	WY-MBF	2,527	0	80	Ctn	07/31	30	-21	0	3	0	1	1K	FS
June	WY-SHF	1,618	0	70	Ctn	09/30	34	-94	1	0	1	0	3.1M	FS
Stallions	WY-CMX	1,051	0	96	Ctn	07/28	115	-24	4	3	0	0	1K	CNTY

Southern Area (PL 1)

New fires:	15
New large incidents:	0
Uncontained large fires:	1

Flat Top, Oklahoma Forestry Services. Sixteen miles southeast of Lone Wolf, OK. Timber, brush and grass. Active fire behavior with wind-driven runs, flanking 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			
Flat Top	OK-OKS	2,350	1,150	20	Ctn	08/05	93	-25	0	28	1	0	218K	ST

Alaska Area (PL 2)

New fires: 2
New large incidents: 0
Uncontained large fires: 0

White Mountain Creek, Upper Yukon Zone, BLM. Previously reported incident. Started on FWS land 85 miles northeast of Chalkyitsik, AK. Timber. Minimal fire behavior. Last report unless significant activity occurs.

Nowinta, Tanana Zone, BLM. Previously reported incident. Started on FWS land 46 miles northwest of Poorman, AK. Timber. Moderate fire behavior with smoldering and creeping. Last report unless significant activity occurs.

Bear Mountain, Upper Yukon Zone, BLM. Previously reported incident. Started on FWS land 34 miles northeast of Circle, AK. Timber and short grass. Moderate fire behavior with smoldering and creeping. Last report unless significant activity occurs.

Chleca Lakes, Tanana Zone, BLM. Previously reported incident. Started on state land 32 miles southwest of Lake Minchumina, AK. Timber. Moderate fire behavior with smoldering, creeping and short-range spotting. Last report unless significant activity occurs.

Fires and Acres Yesterday (by Protection):

Area	BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	0	0	1	1	2
	ACRES	0	18,438	0	0	0	18,438
Northwest Area	FIREs	0	7	1	0	7	33
	ACRES	0	1	850	0	3	113
Northern California Area	FIREs	0	0	0	29	3	32
	ACRES	0	0	0	1,439	423	1,862
Southern California Area	FIREs	0	1	0	0	9	3
	ACRES	0	78	0	0	11	7
Northern Rockies Area	FIREs	2	5	0	0	9	3
	ACRES	6	84	0	0	21	4,449
Great Basin Area	FIREs	1	6	0	0	6	6
	ACRES	0	1,294	0	0	287	17
Southwest Area	FIREs	0	1	0	1	1	6
	ACRES	0	0	0	42	100	136
Rocky Mountain Area	FIREs	0	2	0	1	3	4
	ACRES	0	150	0	1	130	0
Eastern Area	FIREs	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0
Southern Area	FIREs	0	0	0	0	15	0
	ACRES	0	0	0	0	140	0
TOTAL FIREs:	3	22	1	2	80	44	152
TOTAL ACRES:	6	20,045	850	43	2,131	5,145	28,220

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	159	0	0	152	12	323
	ACRES	0	518,744	0	0	81,234	1	599,979
Northwest Area	FIREs	131	133	27	10	623	429	1,353
	ACRES	3,871	54,180	1,794	2	18,038	16,509	94,394
Northern California Area	FIREs	31	9	2	5	1,491	222	1,760
	ACRES	28	13,124	70	5	18,733	3,758	35,718
Southern California Area	FIREs	155	45	2	12	2,343	229	2,786
	ACRES	186	698	0	6	117,953	41,975	160,818
Northern Rockies Area	FIREs	539	92	13	4	713	328	1,689
	ACRES	16,885	273,149	396	24	94,471	34,439	419,364
Great Basin Area	FIREs	22	609	4	30	551	204	1,420
	ACRES	289	847,594	2	38	351,157	71,345	1,270,425
Southwest Area	FIREs	659	201	11	36	635	740	2,282
	ACRES	45,813	22,774	143	1,384	113,716	345,840	529,670
Rocky Mountain Area	FIREs	552	220	7	15	584	266	1,644
	ACRES	3,144	42,749	202	329	481,278	7,072	534,774
Eastern Area	FIREs	343	0	13	14	3,087	278	3,735
	ACRES	696	0	19	129	16,498	3,110	20,452
Southern Area	FIREs	256	8	42	26	19,778	353	20,463
	ACRES	60,251	36	151,442	53,054	1,312,911	25,701	1,603,395
TOTAL FIRES:		2,688	1,476	121	152	29,957	3,061	37,455
TOTAL ACRES:		131,163	1,773,048	154,068	54,971	2,605,989	549,750	5,268,989

Ten Year Average Fires (2007 – 2016 as of today)	40,771
Ten Year Average Acres (2007 – 2016 as of today)	3,600,401

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
	ACRES	0	0	0	0	0	0
Northwest Area	FIREs	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0
Northern California Area	FIREs	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0
Southern California Area	FIREs	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0
Northern Rockies Area	FIREs	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0
Great Basin Area	FIREs	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0
Southwest Area	FIREs	0	0	0	0	1	1
	ACRES	0	0	0	0	20	20
Rocky Mountain Area	FIREs	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0
Eastern Area	FIREs	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0
Southern Area	FIREs	0	0	0	74	0	74
	ACRES	0	0	0	619	0	619
TOTAL FIRES:	0	0	0	0	74	1	75
TOTAL ACRES:	0	0	0	0	619	20	639

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

Area	BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	0	0	6	1	7
	ACRES	0	0	0	64,850	100	64,950
Northwest Area	FIREs	5	11	4	1	0	91
	ACRES	1,298	1,336	4,761	38	0	11,523
Northern California Area	FIREs	0	5	6	11	0	111
	ACRES	0	654	239	258	0	9,671
Southern California Area	FIREs	0	3	5	3	0	163
	ACRES	0	62	464	504	0	4,252
Northern Rockies Area	FIREs	6	13	42	6	13	93
	ACRES	462	3,820	18,690	752	1,389	6,413
Great Basin Area	FIREs	3	18	5	6	30	63
	ACRES	24	1,628	933	43	802	12,765
Southwest Area	FIREs	21	32	3	5	5	92
	ACRES	2,856	46,871	4,947	1,639	6,105	60,142
Rocky Mountain Area	FIREs	17	31	35	10	67	84
	ACRES	741	3,013	18,304	2,370	2,664	37,488
Eastern Area	FIREs	51	0	169	22	1,189	175
	ACRES	26,679	0	26,117	6,148	97,062	65,103
Southern Area	FIREs	48	0	122	28	59,051	686
	ACRES	6,894	0	94,771	133,644	1,475,248	624,000
TOTAL FIRES:	151	113	391	92	60,361	1,505	62,613
TOTAL ACRES:	38,954	57,384	169,226	145,396	1,648,120	831,457	2,890,537

*** 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/>

Canada Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR- TO-DATE	HECTARES YEAR-TO-DATE
BRITISH COLUMBIA	0	0	774	379,199
YUKON TERRITORY	0	0	87	316,173
ALBERTA	0	0	809	3,552
NORTHWEST TERRITORY	2	16,277	147	206,203
SASKATCHEWAN	2	0	149	4,207
MANITOBA	4	6	145	26,160
ONTARIO	6	12	191	44,875
QUEBEC	8	223	191	33,820
NEWFOUNDLAND	0	1	55	690
NEW BRUNSWICK	0	2	6	41
NOVA SCOTIA	1	0	145	722
PRINCE EDWARD ISLAND	0	0	4	7
NATIONAL PARKS	1	305	110	40,738
TOTALS	24	16,826	2,813	1,056,388

* 1 Hectare = 2.47 Acres

Predictive Services Discussion: Hot and dry conditions are expected across the West as the Four Corners high pressure ridge continues to strengthen. With monsoonal moisture trapped in the ridge, expect for widely scattered dry and wet storms to redevelop during the early afternoon across nearly the entire West except possibly California. Temperatures will be about 10 degrees above normal. This ridge event may be another long lasting, persistent event that lasts several days. Looking east, a cooler northwesterly flow pattern will take hold and will provide some, minor relief to the previous heat that the region experienced for much of the previous week.

<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?

Stanza Fire Engine Rollover – July 28th 2002 - California

Incident Summary: July 22nd 2002 a lightning strike starts a fire in Stanza Creek on the Klamath National Forest. The area is steep, rugged and has limited access. Slopes range from 40 to 90%, with rock outcroppings and talus slopes. Roads are narrow and winding, often with precipitous drop-offs. The lack of access precludes efficient use of heavy equipment such as bulldozers.

At 2146 July 25th an engine (E-11) from Lassen NF is ordered as a part of a strike team assigned to the Stanza Incident. The engine module is composed of an Acting Captain (experienced qualified engine operator), Senior Firefighter (Acting Engineer trainee), and 3 firefighters. The Acting Captain and Acting Engineer are the only licensed drivers on the module. E-11 is a type III engine with a manual transmission. For operation of this type and size of engine a Commercial Driver's License (CDL) was required. The Acting Engineer had recently received a Class B learners permit. This allows the trainee to get driving experience while accompanied by a fully licensed driver with the same type of CDL. The license is restricted to automatic transmissions only. To get experience, the Acting Captain has the Acting Engineer do most of the driving.

July 26th 0830 -The module departs their home base, ties in with the strike team, and arrives at the Stanza ICP around 1600. Indirect strategies had been effective in securing line along existing roads. Safety concerns included steep, inaccessible terrain, rolling rocks and debris, burning snags and narrow roads.

1800 night shift 26th-27th -The strike team is assigned to support a burnout operation along a road, and after a briefing, depart for the fireline.

The road, normally 14 feet wide, has since been narrowed by falling debris from the fire above the road to 10-12 feet wide. The road is a winding, dead-end road, 0.7 miles long with a native soil surface. There is a steep drop off on one side. The Acting Captain informs the Division Supervisor that he has a fairly inexperienced driver and it is agreed that the engines will only be used when needed and that, due to the narrowness of the road, they will drive the length and turn around at the ends.

0630 July 27th – E-11 is released from the fireline and off duty at fire camp at 0900. They had been on duty for 24 hours.

1730 night shift 27th-28th – The engine module is assigned to patrol the same location for night shift.

0120 – A water tender drives the narrow section of road that E-11 had been patrolling and reports that his rear tire was directly at the outside edge of the road as he moved over to drive around firefighters on the inside of the road.

0200 – E-11 makes another pass on the road. E-11 approaches the firefighters on the side of the road, and like the water tender, moves over. (The firefighters would later report that the engine seemed unusually close to the outside edge of the road). The rear tires slide off the

side of the road and E-11 plunges 1059 feet down the steep hillside killing 3 firefighters and injuring the other 2.

Lessons Learned Discussion Points

We all function in the capacity of "trainee" many times in our careers. On-the-job training is a necessary and valuable part of our learning.

- *What can you do to help ensure that your trainee opportunities are challenging and a success?*

Many fireline situations are challenging and in an unforgiving environment.

- *As a supervisor what can you do to set your trainees up for success?*

Of the dual tires that slipped off the road first, the inside tire had significantly less tread than the other tires (less than the acceptable standard). There is an entry in the vehicle log book that the left inner dual needs replacing.

- *For your crew, what is the protocol to follow for documenting and correcting a deficiency in your crew vehicles?*

The length of duty time for drivers for the 26-27th exceeded the standard driving duty limitation of 16 hours with 10 hours driving. Both drivers of E-11 exceeded the driving limitation by 8-9 hours.

- *If you or your crew are being asked to exceed your duty limitation, what do you do?*

At the rollover site the road is only 27 inches wider than E-11.

- *When you and your crew are faced with a situation that has a very narrow margin for error, what are some of your options?*

Resources [Stanza Fire Engine Rollover Investigation Report](#)
[6 Minutes for Safety discussion "Driving Safety"](#)