

**National Interagency Coordination Center  
Incident Management Situation Report  
Friday, September 1, 2017 – 0530 MT  
National Preparedness Level 5**

**National Fire Activity**

Initial attack activity:	Light (144) new fires
New large incidents:	18
Large fires contained:	5
Uncontained large fires:**	56
Area Command Teams Committed:	1
NIMOs committed:	2
Type 1 IMTs committed:	13
Type 2 IMTs committed:	27

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

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

On August 31, a firefighter from the Los Padres NF, Santa Lucia RD, was fatally injured in a vehicle accident while returning to their home unit from the Railroad fire on the Sierra NF. The firefighting community extends its condolences to family and friends of the deceased.

One MAFFS C-130 airtanker and support personnel each from the 146<sup>th</sup> Airlift Wing, (California Air National Guard), 153<sup>rd</sup> Airlift Wing, (Wyoming Air National Guard) and the 302<sup>nd</sup> Airlift Wing (Colorado Springs, Air Force Reserve) have been deployed to Fresno, CA in support of wildland fire operations.

One RC-26 aircraft and support personnel from the 141<sup>st</sup> Aerial Refueling Wing (Washington Air National Guard) has been deployed to Fairchild AFB (Spokane, WA) in support of wildland fire operations.

One RC-26 aircraft and support personnel from the 130th Air Wing, (West Virginia National Guard) has been deployed to Redding Municipal Airport (Redding, CA) in support of wildland fire operations.

<b>Active Incident Resource Summary</b>						
<b>GACC</b>	<b>Fires</b>	<b>Cumulative Acres</b>	<b>Crews</b>	<b>Engines</b>	<b>Helicopters</b>	<b>Total Personnel</b>
AICC	0	0	0	0	0	0
NWCC	29	426,921	242	511	66	9,828
ONCC	13	143,947	156	442	25	6,146
OSCC	8	26,749	43	207	14	2,294
NRCC	49	412,282	80	369	49	5,082
GBCC	27	188,248	34	66	18	1,409
SWCC	1	1,850	0	0	0	7
RMCC	5	4,437	7	27	6	349
EACC	0	0	0	0	0	0
SACC	2	1,029	1	7	2	56
<b>Total</b>	<b>134</b>	<b>1,205,466</b>	<b>563</b>	<b>1,629</b>	<b>180</b>	<b>25,171</b>

## **Northwest Area (PL 5)**

New fires:	14
New large incidents:	3
Uncontained large fires:	18
Type 1 IMTs committed:	6
Type 2 IMTs committed:	8

**Chetco Bar**, Rogue River - Siskiyou NF. IMT 1 (Livingston). Sixteen miles west of Selma, OR. Timber and brush. Active fire behavior with single-tree torching and running. Structures threatened. Road, trail and area closures in effect.

**Jolly Mountain**, Okanogan - Wenatchee NF. IMT 2 (Roide). Thirteen miles northwest of Cle Elum, WA. Timber. Extreme fire behavior with backing, short crown runs and spotting. Structures threatened. Evacuations, road, trail and area closures in effect.

**Horse Prairie**, Central Unit, Oregon Department of Forestry. ODF IMT 1 (Smith). Fifteen miles northwest of Canyonville, OR. Timber. Active fire behavior with running, short-range spotting and group torching. Residences threatened. Evacuations, road and area closures in effect.

**Umpqua North Complex**, (7 fires), Umpqua NF. Transfer of command from IMT 1 (T. Kurth) to IMT 1 (J. Kurth) will occur today. Fifty miles east of Roseburg, OR. Timber, brush and grass. Active fire behavior with flanking and torching. Structures threatened. Evacuations, road, trail and area closures in effect.

**Miller Complex**, (3 fires), Rogue River - Siskiyou NF. IMT 1 (Pechota). Seventeen miles east of Cave Junction, OR. Timber. Active fire behavior with uphill runs, group torching and spotting. Structures threatened. Road, trail and area closures in effect.

**Milli**, Deschutes NF. Transfer of command from IMT 1 (Pierson) to IMT 2 (Johnson) occurred yesterday. Nine miles west of Sisters, OR. Timber. Active fire behavior with isolated torching, flanking and backing. Residences threatened. Road, trail and area closures in effect.

**Whitewater**, Willamette NF. IMT 1 (Day). IMT is also managing the Rebel, Horse Creek Complex and Potato Hill fires. Ten miles east of Idanha, OR. Timber and brush. Active fire behavior with uphill runs, single-tree torching and spotting. Structures threatened. Road, trail and area closures in effect.

**Rebel**, Willamette NF. Twenty-two miles north of Oakridge, OR. Timber. Moderate fire behavior with uphill runs, single-tree torching and spotting. Road, trail and area closures in effect.

**Horse Creek Complex**, (5 fires), Willamette NF. Seven miles south of Belknap Springs, OR. Timber. Active fire behavior with uphill runs, group torching and spotting. Structures threatened. Road, trail and area closures in effect.

\* **Potato Hill**, Willamette NF. Twenty-one miles northwest of Sisters, OR. Timber. Moderate fire behavior with single-tree torching, spotting and uphill runs. Road and area closures in effect.

**Jones**, Willamette NF. IMT 2 (Harrod). Ten miles northeast of Lowell, OR. Timber and grass. Active fire behavior with uphill runs, backing and group torching. Structures threatened. Road, trail and area closures in effect.

**Bridge Creek**, Colville Agency, BIA. IMT 2 (Rabe). Eleven miles northeast of Keller, WA. Timber and tall grass. Active fire behavior with backing, flanking and torching. Road, trail and area closures in effect.

**Norse Peak**, Okanogan - Wenatchee NF. Transfer of command from IMT 2 (Gales) to Florida IMT 2 (Dolan) will occur today. IMT is also managing the American fire. Eleven miles west of Cliffdell, WA. Timber. Active fire behavior with short crown runs, group torching and backing. Residences threatened. Road, trail and area closures in effect.

**American**, Okanogan - Wenatchee NF. Eleven miles west of Cliffdell, WA. Timber. Active fire behavior with backing and single-tree torching. Residences threatened. Road, trail and area closures in effect.

**High Cascades Complex**, (6 fires), Rogue River - Siskiyou NF. IMT 2 (Knerr). Nine miles northeast of Prospect, OR. Timber. Active fire behavior with short crown runs, short-range spotting and group torching. Structures threatened. Road, trail and area closures in effect.

**Staley**, Willamette NF. IMT 2 (Goff). Twenty-three miles south of Oakridge, OR. Timber and brush. Active fire behavior with flanking, backing and isolated torching. Road, trail and area closures in effect.

**North Pelican**, Fremont – Winema NF. Twenty-five miles northwest of Klamath Falls, OR. Timber and brush. Moderate fire behavior with backing, creeping and isolated torching. Residences threatened. Road, trail and area closures in effect.

**McKay**, Deschutes NF. Five miles northeast of La Pine, OR. Timber and brush. Moderate fire behavior with backing and short-range spotting. Road, trail and area closures in effect. Reduction in acreage due to more accurate mapping.

**Falcon Complex**, (2 fires), Umpqua NF. Twenty-five miles east of Tiller, OR. Timber, brush and grass. Moderate fire behavior with creeping and smoldering. Structures threatened. Road closures in effect.

**Nena Springs**, Warm Springs Agency, BIA. Seven miles northeast of Simnasho, OR. Timber and short grass. No new information received.

**Naylox**, Klamath Unit, Oregon Department of Forestry. Ten miles north of Klamath Falls, OR. Timber and brush. Moderate fire behavior with isolated torching, smoldering and creeping. Residences threatened. Road, trail and area closures in effect.

\* **Jade Creek**, Lake Unit, Oregon Department of Forestry. Sixteen miles east of Bly, OR. Timber. Extreme fire behavior with running, group torching and long-range spotting. Structures threatened. Road, trail and area closures in effect.

\* **Rattlesnake**, Umpqua NF. Forty-eight miles east of Roseburg, OR. Timber, brush and tall grass. Moderate fire behavior with isolated torching, backing and creeping. Road, trail and area closures in effect. Last 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			
Chetco Bar	OR-RSF	131,197	2,439	10	Ctn	10/15	1,609	182	43	77	7	26	24.1M	FS
Jolly Mountain	WA-OWF	10,532	2,840	0	Ctn	10/15	390	11	7	19	4	0	8.1M	FS
Horse Prairie	OR-733S	11,500	4,100	15	Ctn	9/15	950	35	33	34	8	2	2.7M	ST
Umpqua North Complex	OR-UPF	25,358	1,857	23	Comp	9/30	1,021	-19	21	81	5	1	18.2M	FS
Miller Complex	OR-RSF	14,938	700	40	Ctn	9/30	558	0	11	37	1	0	10.6M	FS
Milli	OR-DEF	22,467	764	44	Ctn	10/1	451	0	9	22	3	0	13.4M	FS
Whitewater	OR-WIF	11,160	172	31	Comp	10/31	776	2	18	30	5	0	24.8M	FS
Rebel	OR-WIF	6,046	427	19	Comp	9/30	57	3	1	3	0	0	4M	FS
Horse Creek Complex	OR-WIF	9,517	1,200	0	Comp	9/30	124	-7	4	6	0	0	1.9M	FS
* Potato Hill	OR-WIF	165	---	0	Ctn	9/6	76	---	3	2	0	0	119K	FS
Jones	OR-WIF	7,730	747	50	Ctn	9/30	641	-11	18	25	3	1	11.6M	FS
Bridge Creek	WA-COA	3,591	16	58	Ctn	9/20	476	-44	11	19	4	0	13.1M	BIA

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Norse Peak	WA-OWF	14,950	1,200	8	Comp	10/1	381	37	7	20	2	0	4.9M	FS
American	WA-OWF	350	25	0	Comp	10/1	4	0	0	0	0	0	360K	FS
High Cascades Complex	OR-RSF	26,332	1,100	37	Comp	10/15	655	31	15	24	8	0	35M	FS
Staley	OR-WIF	2,153	49	69	Ctn	9/15	515	-6	15	15	1	0	6.6M	FS
North Pelican	OR-FWF	1,800	0	18	Ctn	10/15	157	4	2	15	1	0	2.6M	FS
McKay	OR-DEF	1,221	-39	50	Ctn	9/4	119	1	3	12	0	0	225K	FS
Falcon Complex	OR-UPF	2,935	0	45	Ctn	9/15	304	-15	8	20	1	0	12.8M	FS
Nena Springs	OR-WSA	68,007	0	95	Ctn	UNK	12	-3	0	0	1	10	8.9M	BIA
Naylox	OR-981S	440	0	15	Ctn	9/5	50	2	1	11	2	2	200K	ST
* Jade Creek	OR-982S	1,500	---	0	Ctn	10/4	113	---	2	12	2	0	1M	ST
* Rattlesnake	OR-UPF	426	---	0	Comp	9/9	10	---	0	0	0	0	60K	FS
Overlook	OR-VAD	1,020	120	100	Ctn	---	0	-45	0	0	0	0	50K	BLM

VAD – Vale District, BLM

### **Northern Rockies Area (PL 5)**

New fires:	32
New large incidents:	13
Uncontained large fires:	21
Area Command teams committed:	1
Type 1 IMTs committed:	3
Type 2 IMTs committed:	8

Area Command Team (Sexton) is managing large fires on the Lolo National Forest and Flathead Reservation.

**Rice Ridge**, Lolo NF. IMT 2 (Thompson). Six miles north of Seeley Lake, MT. Timber. Active fire behavior with short crown runs, group torching and spotting. Structures threatened. Evacuations, road, trail and area closures in effect.

**East Fork**, Rocky Boy's Agency, BIA. IMT 1 (Martin). Ten miles east of Box Elder, MT. Timber and tall grass. Extreme fire behavior with long-range spotting and group torching. Structures threatened. Evacuations, road and area closures in effect.

**Sartin Draw**, Miles City Field Office, BLM. Started on Forest Service land 35 miles northwest of Broadus, MT. Timber, brush and short grass. Extreme fire behavior with group torching, wind-driven runs and long-range spotting. Structures threatened. Evacuations in effect.

**Meyers**, Beaverhead - Deerlodge NF. IMT 2 (Leach). Twenty-five miles southwest of Philipsburg, MT. Timber. Active fire behavior with crowning, group torching and spotting. Structures threatened. Road and area closures in effect.

**Lolo Peak**, Lolo NF. IMT 1 (Turman). Ten miles southwest of Lolo, MT. Timber. Active fire behavior with group torching, short-range spotting and backing. Road, trail and area closures in effect.

**Alice Creek**, Helena – Lewis and Clark NF. IMT 2 (Bird). Fifteen miles northeast of Lincoln, MT. Timber and short grass. Active fire behavior with torching, wind-driven runs and short-range spotting. Residences threatened. Evacuations, road, trail and area closures in effect.

**Liberty**, Flathead Agency, BIA. IMT 2 (Rohrer). Seventeen miles southeast of Arlee, MT. Timber. Active fire behavior with flanking, backing and uphill runs. Trail and area closures in effect.

**Sapphire Complex**, (3 fires), Lolo NF. IMT 2 (Almas). Fifteen miles southeast of Clinton, MT. Timber. Active fire behavior with torching and spotting. Structures threatened. Evacuations, road, trail and area closures in effect.

**Sprague**, Glacier National Park. IMT 2 (Hutton). Nine miles northeast of West Glacier, MT. Timber. Active fire behavior with group torching, crowning and spotting. Structures threatened. Trail and area closures in effect.

**Caribou**, Kootenai NF. IMT 2 (Pearson). IMT is also managing the Gibraltar Ridge fire. Twenty-one miles northwest of Eureka, MT. Timber. Extreme fire behavior with short crown runs, short-range spotting and group torching. Residences threatened. Road, trail and area closures in effect.

**Gibraltar Ridge**, Kootenai NF. Seven miles east of Eureka, MT. Timber and grass. Moderate fire behavior with single-tree torching and backing. Residences threatened. Road, trail and area closures in effect.

**Conrow**, Beaverhead - Deerlodge NF. Started on county land seven miles northeast of Whitehall, MT. Timber, brush and tall grass. Minimal fire behavior with smoldering, backing and creeping. Structures threatened.

**Sunrise**, Lolo NF. Transfer of command from IMT 1 (Lund) to IMT 2 (Connell) will occur today. Eleven miles east of Superior, MT. Timber and brush. Active fire behavior with flanking, backing and torching. Residences threatened. Road, trail and area closures in effect.

**Hanover**, Nez Perce - Clearwater NF. Four miles northeast of Florence, ID. Timber, brush and grass. Moderate fire behavior with uphill runs and short-range spotting. Structures threatened. Road, trail and area closures in effect. Last report unless significant activity occurs.

**Wolverine**, Blackfeet Agency, BIA. Ten miles northeast of St. Mary, MT. Timber, brush and short grass. Minimal fire behavior. Structures threatened.

**Ditch Creek**, Helena – Lewis and Clark NF. Twenty-seven miles northwest of White Sulphur Springs, MT. Timber. Minimal fire behavior with creeping and smoldering.

**Blue Bay**, Flathead Agency, BIA. Ten miles northeast of Polson, MT. Timber. Minimal fire behavior. Road, trail and area closures in effect.

**Nelson Creek**, Bitterroot NF. Sixteen miles southwest of Conner, MT. Timber. Moderate fire behavior with single-tree torching, spotting and backing. Evacuations, road and trail closures in effect.

**Painted Hill**, Northern Cheyenne Agency, BIA. Eight miles west of Lame Deer, MT. Timber and short grass. No new information received.

**Trail Creek**, Northern Cheyenne Agency, BIA. Eighteen miles southwest of Lame Deer, MT. Timber. No new information received.

**1026**, Miles City Field Office, BLM. Thirty-two miles southwest of Miles City, MT. Timber, brush and short grass. Extreme fire behavior with wind-driven runs. Sage-grouse habitat threatened.

**Snake**, Miles City Field Office, BLM. Started on private land 48 miles southeast of Miles City, MT. No new information received.

\* **Sheep Gap**, Lolo NF. Nine miles northwest of Plains, MT. Timber. Moderate fire behavior with running, group torching and backing. Residences threatened. Road, trail and area closures in effect.

\* **MM19**, Yellowstone County. Seventeen miles north of Billings, MT. Brush and short grass. Active fire behavior with running and backing. Structures threatened.

\* **Upper Midway**, Flathead Agency, BIA. Three miles southwest of St. Ignatius, MT. Timber and grass. Minimal fire behavior with torching, smoldering and creeping.

\* **Tidwell**, Miles City Field Office, BLM. Started on private land 27 miles east of Decker, MT. Timber, brush and short grass. Extreme fire behavior with wind-driven runs, group torching and creeping. Structures threatened.

\* **Brush Flat**, Miles City Field Office, BLM. Started on private land 14 miles south of Birney, MT. Timber, brush and short grass. Extreme fire behavior with wind-driven runs, group torching and flanking. Sage-grouse habitat threatened.

\* **Snider**, Miles City Field Office, BLM. Started on private land 16 miles east of Colstrip, MT. Timber, brush and short grass. Extreme fire behavior with group torching and long-range spotting. Sage-grouse habitat threatened.

\* **Scalp**, Flathead NF. Thirty-three miles southeast of Essex, MT. Timber. Active fire behavior with crowning, wind-driven runs and flanking. Trail closures in effect. Last report unless significant activity occurs.

**Moose Creek 1**, Nez Perce - Clearwater NF. Previously reported incident. Fifty miles east of Kooskia, ID. Timber and tall grass. Active fire behavior with short crown runs and backing. Structures threatened. Last report unless significant activity occurs.

**Lone Pine**, Nez Perce – Clearwater NF. Previously reported incident. Forty-three miles east of Kooskia, ID. Timber and grass. Active fire behavior with short crown runs and creeping. Last report unless significant activity occurs.

**Hidden**, Nez Perce – Clearwater NF. Previously reported incident. Fourteen miles west of Pinesdale, MT. Timber and brush. Active fire behavior with running and creeping. Structures threatened. Trail closures in effect. Last report unless significant activity occurs.

**Crucifixion Creek**, Helena – Lewis and Clark NF. Previously reported incident. Twenty-five miles west of Dupuyer, MT. Timber and short grass. Active fire behavior with uphill runs, group torching and spotting. Trail closures in effect. Last report unless significant activity occurs.

**Buck Lake Creek**, Nez Perce – Clearwater NF. Previously reported incident. Nineteen miles northeast of Elk City, ID. Timber and tall grass. Moderate fire behavior with torching and creeping. Last report unless significant activity occurs.

**North Fork Hughes**, Idaho Panhandle NF. Previously reported incident. Twenty miles north of Nordman, ID. Timber. Active fire behavior with single-tree torching and uphill runs. Road and trail closures in effect. Last report unless significant activity occurs.

\* **Issac Lake**, Nez Perce – Clearwater NF. Thirty-two miles west of Hamilton, MT. Timber and grass. Moderate fire behavior. Last report unless significant activity occurs.

\* **Strawberry**, Flathead NF. Thirty miles southeast of Essex, MT. Timber. Active fire behavior with torching, creeping and backing. Structures threatened. Trail closures in effect. Last report unless significant activity occurs.

\* **Ballinger**, Nez Perce – Clearwater NF. Forty-seven miles west of Hamilton, MT. Timber and short grass. Moderate fire behavior with isolated torching, creeping and smoldering. Last report unless significant activity occurs.

\* **Patrol Ridge**, Nez Perce – Clearwater NF. Forty-six miles southwest of Hamilton, MT. Timber. Minimal fire behavior with single-tree torching, flanking and backing. Last report unless significant activity occurs.

\* **Pettibone**, Nez Perce – Clearwater NF. Thirty-three miles southwest of Hamilton, MT. Timber and short grass. Moderate fire behavior with isolated torching, backing and creeping. Last report unless significant activity occurs.

\* **Cub Creek**, Kootenai NF. Seven miles south of Trout Creek, MT. Timber. Active fire behavior with uphill runs, group torching and spotting. Last 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			
Rice Ridge	MT-LNF	33,365	1,143	18	Comp	10/1	729	47	15	58	4	0	25.7M	FS
East Fork	MT-RBA	20,000	17,500	0	Ctn	9/16	100	3	1	15	0	5	250K	BIA
Sartin Draw	MT-MCD	80,000	72,130	5	Ctn	9/9	121	23	2	14	1	0	300K	FS
Meyers	MT-BDF	25,342	1,739	5	Ctn	10/21	292	-31	2	14	2	0	23.7M	FS
Lolo Peak	MT-LNF	39,719	258	31	Ctn	10/1	684	-17	13	40	5	10	35.4M	FS
Alice Creek	MT-HLF	6,850	1,109	0	Comp	10/2	186	11	2	12	3	0	3.9M	FS
Liberty	MT-FHA	14,732	909	22	Comp	10/15	435	6	5	11	2	1	14.1M	BIA
Sapphire Complex	MT-LNF	40,135	0	51	Comp	10/31	405	-10	6	25	5	6	30M	FS
Sprague	MT-GNP	3,275	1,178	35	Comp	11/1	126	-2	1	1	1	0	1.8M	NPS
Caribou	MT-KNF	3,290	635	0	Comp	10/30	102	20	1	3	1	0	1.6M	FS
Gibraltar Ridge	MT-KNF	6,565	620	27	Comp	9/30	38	-57	0	8	0	0	8.3M	FS
Conrow	MT-BDF	2,727	0	85	Ctn	9/6	208	0	6	7	1	0	1.7M	CNTY
Sunrise	MT-LNF	25,937	0	90	Comp	9/30	253	-50	2	13	5	0	29.5M	FS
Hanover	ID-NCF	20,221	1,611	88	Comp	10/15	76	0	2	3	2	0	10.4M	FS
Wolverine	MT-BFA	3,035	0	85	Ctn	UNK	10	-6	0	4	0	2	85K	BIA
Ditch Creek	MT-HLF	127	0	47	Ctn	9/2	69	0	2	2	2	0	776K	FS
Blue Bay	MT-FHA	490	0	80	Ctn	9/1	72	-39	1	3	5	0	2.2M	BIA
Nelson Creek	MT-BRF	220	15	25	Ctn	9/30	119	3	4	4	1	0	350K	FS
Painted Hill	MT-NCA	2,496	---	90	Ctn	UNK	26	---	0	8	0	0	30K	BIA
Trail Creek	MT-NCA	300	---	98	Ctn	9/1	9	---	0	2	0	0	50K	BIA
1026	MT-MCD	8,214	6,358	80	Ctn	UNK	17	17	0	5	0	0	150K	BLM
Snake	MT-MCD	5,247	---	0	Ctn	9/6	34	---	0	11	0	0	100K	PRI
* Sheep Gap	MT-LNF	770	---	0	Ctn	10/15	48	---	2	1	0	0	250K	FS
* MM 19	MT-LG03	1,806	---	30	Ctn	9/1	47	---	0	14	1	0	60K	CNTY
* Upper Midway	MT-FHA	604	---	80	Ctn	9/4	34	---	1	2	0	0	150K	BIA
* Tidwell	MT-MCD	10,000	---	0	Ctn	9/9	27	---	0	7	0	0	10K	PRI
* Brush Flat	MT-MCD	20,000	---	0	Ctn	9/9	26	---	0	7	0	0	200K	PRI
* Snider	MT-MCD	3,262	---	0	Ctn	9/9	0	---	0	0	0	0	10K	PRI
* Scalp	MT-FNF	2,225	---	0	Comp	11/1	5	---	0	0	0	0	10K	FS

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Moose Creek 1	ID-NCF	14,858	2,041	0	Comp	10/2	12	---	1	0	0	0	80K	FS
Lone Pine	ID-NCF	10,152	3,582	0	Comp	10/2	0	---	0	0	0	0	9K	FS
Hidden	ID-NCF	8,009	3,385	0	Comp	10/2	0	---	0	0	0	0	9K	FS
Crucifixion Creek	MT-HLF	2,500	1,850	0	Comp	11/15	7	---	0	0	1	0	25K	FS
Buck Lake Creek	ID-NCF	2,316	1,952	0	Comp	12/1	0	---	0	0	0	0	4K	FS
North Fork Hughes	ID-IPF	1,990	1,297	0	Comp	9/30	11	---	0	0	0	0	354K	FS
* Issac Lake	ID-NCF	783	---	0	Comp	10/2	0	---	0	0	0	0	1K	FS
* Strawberry	MT-FNF	747	---	0	Comp	9/30	5	---	0	0	0	0	20K	FS
* Ballinger	ID-NCF	647	---	0	Comp	10/2	0	---	0	0	0	0	1K	FS
* Patrol Ridge	ID-NCF	580	---	0	Comp	10/31	0	---	0	0	0	0	25K	FS
* Pettibone	ID-NCF	307	---	0	Comp	10/2	0	---	0	0	0	0	1K	FS
* Cub Creek	MT-KNF	300	---	0	Comp	10/15	15	---	0	0	0	0	100K	FS

#### **Northern California Area (PL 4)**

New fires: 24  
 New large incidents: 1  
 Uncontained large fires: 5  
 Type 1 IMTs committed: 3  
 Type 2 IMTs committed: 4

**CA-KNF-006098 Complex**, (3 fires). Klamath NF. IMT 1 (McGowan). Ten miles northwest of Happy Camp, CA. Timber and brush. Active fire behavior with wind-driven runs and group torching. Structures threatened. Road, trail and area closures in effect.

**Salmon August Complex**, (3 fires). Klamath NF. Transfer of command from IMT 2 (Fogle) to IMT 2 (Zombro) will occur tomorrow. Nine miles west of Etna, CA. Timber. Active fire behavior with flanking, backing and group torching. Structures threatened. Road, trail and area closures in effect.

**Orleans Complex**, (4 fires). Six Rivers NF. IMT 2 (Young). Twenty miles north of Orleans, CA. Timber and brush. Active fire behavior with group torching, flanking and backing. Structures threatened. Road, trail and area closures in effect.

**Ponderosa**, Butte Unit, Cal Fire. Cal Fire IMT 1 (Patterson). Nine miles northeast of Oroville, CA. Timber and brush. Active fire behavior with single-tree torching, spotting and backing. Structures threatened. Evacuations, road and trail closures in effect.

\* **Helena**, Shasta – Trinity NF. IMT 1 (von Tillow). Five miles northwest of Junction City, CA. Timber and brush. Active fire behavior with uphill runs, flanking and backing. Structures threatened. Evacuations and road closures in effect.

**R-4**, Northern California District, BLM. IMT 2 (Arroyo). Twenty-three miles east of Madeline, CA. Tall grass. Active fire behavior with backing and flanking. Structures and sage-grouse habitat threatened.

**Mud**, Northern California District, BLM. Twenty-one miles east of Susanville, CA. Tall grass. No new information received.



**Boles**, Modoc NF. Twenty-two miles east of Newell, CA. Short grass. Moderate fire behavior with single-tree torching, smoldering and creeping. 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			
CA-KNF-006098 Complex	CA-KNF	68,966	3,518	25	Comp	10/10	1,001	-76	19	54	7	0	25.8M	FS
Salmon August Complex	CA-KNF	23,211	1,773	19	Comp	9/20	1,539	24	60	54	2	0	13.6M	FS
Orleans Complex	CA-SRF	14,445	662	51	Comp	9/30	524	-2	8	18	8	0	28M	FS
Ponderosa	CA-BTU	3,570	420	30	Ctn	9/5	1,610	434	45	144	3	27	4.3M	ST
* Helena	CA-SHF	5,000	---	0	Ctn	10/1	386	---	5	61	0	130	200K	FS
R-4	CA-NOD	19,000	14,000	10	Ctn	9/10	21	10	1	2	0	0	500K	BLM
Mud	CA-NOD	6,042	---	40	Ctn	9/1	155	---	4	10	1	0	125K	BLM
Boles	CA-MDF	370	0	40	Ctn	9/13	39	0	1	3	0	0	600K	FS

#### **Southern California Area (PL 4)**

New fires:	39
New large incidents:	0
Uncontained large fires:	3
Type 1 IMTs Committed	1
Type 2 IMTs Committed	2

**Railroad**, Sierra NF. IMT 2 (Mills). Forty miles northeast of Chowchilla, CA. Timber and logging slash. Active fire behavior with spotting and short crown runs. Structures threatened. Evacuations, road and area closures in effect.

**Pier**, Sequoia NF. IMT 1 (Minton). Seven miles east of Springville, CA. Timber and brush. Active fire behavior with short crown runs, torching and short-range spotting. Structures threatened. Evacuations, road, trail and area closures in effect. Reduction in acreage due to more accurate mapping.

**Slinkard**, Bishop Field Office, BLM. IMT 2 (Wakoski). Eight miles north of Walker, CA. Timber, brush and short grass. Extreme fire behavior with running, spotting and group torching. Structures and sage-grouse habitat threatened. Evacuations and 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			
Railroad	CA-SNF	2,130	930	0	Ctn	9/8	437	157	9	35	4	7	1.5M	FS
Pier	CA-SQF	5,594	-406	0	Ctn	9/30	1,132	464	17	112	5	0	3.2M	FS
Slinkard	CA-OVD	6,500	3,500	0	Ctn	9/10	413	275	8	51	4	0	850K	BLM

#### **Great Basin Area (PL 4)**

New fires:	18
New large incidents:	2
Uncontained large fires:	8
NIMOs Committed:	2
Type 2 IMTs committed:	2

**Tohakum 2**, Western Nevada Agency, BIA. IMT 2 (Bollier). Forty miles north of Nixon, NV. Brush and short grass. Extreme fire behavior with running and flanking. Structures threatened.

**Tank Hollow**, Uinta/Wasatch-Cache NF. IMT 2 (Chadwick). Eight miles northwest of Tucker, UT. Timber, brush and short grass. Moderate fire behavior with smoldering and backing. Structures threatened. Road, trail and area closures in effect.

**Tungsten**, Carson City District, BLM. Sixty miles northeast of Fallon, NV. Brush and short grass. Moderate fire behavior with running and single-tree torching.

**Highline**, Payette NF. NIMO (Reinarz). NIMO is also managing the Goat fire. Twenty-five miles northeast of Warren, ID. Timber. Moderate fire behavior. Structures threatened. Trail and area closures in effect.

\* **Goat**, Payette NF. Forty-one miles east of Warren, ID. Timber and grass. Minimal fire behavior. Trail and area closures in effect.

**Bearskin**, Boise NF. NIMO (Quesinberry). Twenty-one miles northeast of Lowman, ID. Timber. Active fire behavior with running and short-range spotting. Area closures in effect.

\* **Peavine**, Winnemucca District Office, BLM. Thirty-eight miles northeast of Lovelock, NV. Timber, brush and short grass. Moderate fire behavior with creeping and smoldering. Sage-grouse habitat threatened.

**Pole Creek**, Bridger - Teton NF. Twenty-eight miles southeast of Afton, WY. Timber and grass. Moderate fire behavior with isolated torching, short-range spotting and backing. Structures and sage-grouse habitat threatened. Road, trail and area closures in effect.

**Bell Mountain**, Idaho Falls District, BLM. Twenty-three miles northeast of Mackay, ID. Timber and brush. Moderate fire behavior with creeping, smoldering and isolated torching. Residences threatened.

**Coal**, Elko District Office, BLM. Twenty-five miles north of Elko, NV. Brush and short grass. Extreme fire behavior with running. Sage-grouse habitat threatened.

**Piney**, Northern Region, Nevada Division of Forestry. Twenty-two miles east of Jackpot, NV. Brush and short grass. Minimal fire behavior. Reduction in acreage due to more accurate mapping.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Tohakum 2	NV-WNA	52,704	22,704	0	Ctn	9/6	157	129	5	9	1	0	150K	BIA
Tank Hollow	UT-UWF	4,710	147	40	Ctn	10/15	279	-16	8	2	5	0	2.4M	FS
Tungsten	NV-CCD	5,068	0	50	Ctn	9/3	66	-114	2	0	0	0	450K	BLM
Highline	ID-PAF	41,536	5,529	0	Comp	10/15	84	-6	1	0	1	0	1.4M	FS
* Goat	ID-PAF	236	---	0	Comp	11/1	0	---	0	0	0	0	88K	FS
Bearskin	ID-BOF	12,000	4,985	0	Comp	10/1	115	5	3	4	1	0	510K	FS
* Peavine	NV-WID	275	---	0	Ctn	9/2	19	---	0	2	1	0	500K	BLM
Pole Creek	WY-BTF	3,114	0	55	Ctn	9/9	137	-22	3	6	2	0	7.9M	FS
Bell Mountain	ID-IFD	1,340	10	50	Ctn	9/2	90	-16	2	4	3	0	250K	BLM
Coal	NV-EKD	2,945	445	85	Ctn	9/2	104	74	2	10	1	0	100K	BLM
Piney	NV-NNS	1,594	-107	99	Ctn	UNK	63	1	2	1	1	0	110K	ST
West	NV-EKD	400	0	100	Ctn	---	12	-18	0	3	0	0	200K	BLM

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Schodde	ID-JMX	473	0	100	Ctn	---	0	-17	0	0	0	0	25K	CNTY
Valmy	NV-WID	5,467	0	100	Ctn	---	0	-14	0	0	0	0	250K	BLM
Vista	NV-WID	5,920	0	100	Ctn	---	0	-10	0	0	0	0	200K	BLM

JMX – Jerome County

#### **Southern Area (PL 4)**

New fires:	4
New large incidents:	0
Uncontained large fires:	0
Type 2 IMTs Committed	3

**Hurricane Harvey**, Texas A&M Forest Service. Affected area encompasses much of the Texas and Louisiana Gulf Coast. Texas IMT 2 (Hanneman) has mobilized to Rockport, TX to assist with coordinating city and county response efforts. NYFD IMT 2 has been mobilized to the Regional Staging Area in Katy, TX. IMT 2 (Parrish) has been mobilized to the Regional Staging Area in Beaumont, TX.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Hurricane Harvey	TX-TXS	N/A	---	N/A	N/A	---	1,635	853	0	100	0	0	NR	ST

#### **Rocky Mountain Area (PL 2)**

New fires:	10
New large incidents:	1
Uncontained large fires:	1

\* **Cottonwood One**, Sheridan County. Three miles south of Lieter, WY. Brush and short grass. Active fire behavior with running. Structures and 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			
* Cottonwood One	WY-SHX	3,500	---	0	Ctn	9/30	57	---	0	13	2	0	1K	CNTY

#### **Alaska Area (PL 1)**

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

\* **Paddle Creek**, Upper Yukon Zone, BLM. Started on Alaska Native Corporation land 15 miles northeast of Circle, AK. Timber and short grass. Minimal fire behavior with smoldering. Last report unless significant activity occurs.

**Campbell River**, Upper Yukon Zone, BLM. Previously reported incident. Started on FWS land 65 miles northeast of Chalkyitsik, AK. Timber, brush and short grass. Minimal fire behavior with creeping and smoldering. Structures threatened. Last report unless significant activity occurs.

[illegible]

**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	0	1	0	0	6	7	14
	ACRES	0	5	0	0	16	14,281	14,302
Northern California Area	FIRES	1	0	0	0	22	1	24
	ACRES	0	0	0	0	1,805	11,745	13,550
Southern California Area	FIRES	0	0	0	0	29	10	39
	ACRES	0	3,500	0	522	130	1,446	5,598
Northern Rockies Area	FIRES	1	0	0	1	10	20	32
	ACRES	17,500	0	0	1	979	5,401	23,881
Great Basin Area	FIRES	0	6	0	0	6	6	18
	ACRES	0	24,180	0	0	80	13,573	37,833
Southwest Area	FIRES	0	1	0	0	1	0	2
	ACRES	0	0	0	0	1	50	51
Rocky Mountain Area	FIRES	0	2	0	0	5	3	10
	ACRES	0	0	0	0	3,514	45	3,559
Eastern Area	FIRES	0	0	0	0	1	0	1
	ACRES	0	0	0	0	40	0	40
Southern Area	FIRES	0	0	0	0	4	0	4
	ACRES	0	0	0	0	6	0	6
<b>TOTAL FIRES:</b>		<b>2</b>	<b>10</b>	<b>0</b>	<b>1</b>	<b>84</b>	<b>47</b>	<b>144</b>
<b>TOTAL ACRES:</b>		<b>17,500</b>	<b>27,685</b>	<b>0</b>	<b>523</b>	<b>6,571</b>	<b>46,541</b>	<b>98,820</b>

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	169	0	0	171	13	353
	ACRES	0	568,951	0	0	81,345	1	650,297
Northwest Area	FIRES	171	212	30	22	1,263	1,060	2,758
	ACRES	8,219	210,093	20,980	5,358	24,761	323,066	592,477
Northern California Area	FIRES	66	62	3	12	2,075	670	2,888
	ACRES	114	15,039	70	34	29,816	206,096	251,169
Southern California Area	FIRES	161	62	2	32	2,974	369	3,600
	ACRES	640	33,545	0	8,848	209,410	57,123	309,566
Northern Rockies Area	FIRES	566	105	17	27	1,331	613	2,659
	ACRES	56,738	293,681	1,182	1,639	134,878	271,368	759,486
Great Basin Area	FIRES	34	893	4	37	2,353	374	3,695
	ACRES	56,104	1,171,358	2	38	455,270	150,598	1,833,370
Southwest Area	FIRES	680	222	16	41	685	858	2,502
	ACRES	45,833	23,201	151	1,384	114,015	354,803	539,387
Rocky Mountain Area	FIRES	684	287	8	22	899	335	2,235
	ACRES	9,815	41,927	354	239	499,098	8,929	560,362
Eastern Area	FIRES	343	0	13	14	3,275	291	3,936
	ACRES	696	0	19	129	16,903	3,108	20,855
Southern Area	FIRES	256	8	47	27	21,172	357	21,867
	ACRES	60,251	36	154,024	54,654	1,328,008	25,519	1,622,492
<b>TOTAL FIRES:</b>		<b>2,961</b>	<b>2,020</b>	<b>140</b>	<b>234</b>	<b>36,198</b>	<b>4,940</b>	<b>46,493</b>
<b>TOTAL ACRES:</b>		<b>238,410</b>	<b>2,357,831</b>	<b>176,782</b>	<b>72,323</b>	<b>2,893,504</b>	<b>1,400,611</b>	<b>7,139,461</b>

<b>Ten Year Average Fires (2007 – 2016 as of today)</b>	<b>49,376</b>
<b>Ten Year Average Acres (2007 – 2016 as of today)</b>	<b>5,341,710</b>

**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	1	0	1
	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	0	0	0	0	3	0	3
	ACRES	0	0	0	0	279	0	279
Southern Area	FIRES	0	0	0	0	76	0	76
	ACRES	0	0	0	0	294	0	294
<b>TOTAL FIRES:</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80</b>	<b>0</b>	<b>80</b>
<b>TOTAL ACRES:</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>573</b>	<b>0</b>	<b>573</b>

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	6	2	8
	ACRES	0	0	0	0	64,850	100	64,950
Northwest Area	FIRES	6	11	4	1	0	70	92
	ACRES	1,782	1,336	4,761	38	0	11,523	19,440
Northern California Area	FIRES	1	5	6	11	0	89	112
	ACRES	20	654	239	258	0	9,671	10,842
Southern California Area	FIRES	0	3	5	3	0	152	163
	ACRES	0	62	464	504	0	4,252	5,282
Northern Rockies Area	FIRES	6	13	42	6	11	93	171
	ACRES	462	3,820	18,690	752	514	6,413	30,651
Great Basin Area	FIRES	3	18	5	6	33	63	128
	ACRES	24	1,628	933	43	803	12,765	16,196
Southwest Area	FIRES	22	33	4	5	5	97	166
	ACRES	3,791	46,871	4,952	1,639	6,105	61,661	125,019
Rocky Mountain Area	FIRES	21	34	37	10	78	94	274
	ACRES	966	2,963	18,305	2,370	3,254	38,389	66,247
Eastern Area	FIRES	51	0	169	22	1,198	177	1,617
	ACRES	26,679	0	26,117	6,148	97,761	64,958	221,663
Southern Area	FIRES	48	0	123	28	62,802	691	63,692
	ACRES	6,894	0	94,960	133,644	1,504,698	630,154	2,370,350
<b>TOTAL FIRES:</b>		<b>158</b>	<b>117</b>	<b>395</b>	<b>92</b>	<b>64,133</b>	<b>1,528</b>	<b>66,423</b>
<b>TOTAL ACRES:</b>		<b>40,618</b>	<b>57,334</b>	<b>169,421</b>	<b>145,396</b>	<b>1,677,985</b>	<b>839,886</b>	<b>2,930,640</b>

\*\*\* 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	4	5,588	1,150	1,060,291
YUKON TERRITORY	0	0	114	330,326
ALBERTA	4	0	1,085	20,775
NORTHWEST TERRITORY	0	0	240	1,013,785
SASKATCHEWAN	2	14,060	298	221,494
MANITOBA	2	264	499	123,678
ONTARIO	9	2	684	92,124
QUEBEC	0	0	274	34,020
NEWFOUNDLAND	0	0	66	696
NEW BRUNSWICK	1	0	174	110
NOVA SCOTIA	0	0	161	725
PRINCE EDWARD ISLAND	0	0	4	7
NATIONAL PARKS	1	0	144	105,343
TOTALS	23	19,914	4,893	3,003,374

\* 1 Hectare = 2.47 Acres

**Predictive Services Discussion:** The high pressure ridge located over the Southwest and along the West Coast will begin to re-strengthen and allow for a return to hot and dry conditions for the entire West. Temperatures will return to being well above normal. Afternoon humidities will be very low, and overnight recoveries will be marginal at best. The previous day's breezy winds along the Canadian Border will diminish as winds become more diurnal. Isolated convection will be possible along the higher terrain across central and southern California. Looking elsewhere, the remnants of Harvey will continue to slowly move northeast toward western Tennessee and Kentucky.

<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?

## Sundance Fire – September 1<sup>st</sup> 1967 – Northern Idaho

**Incident Summary:** The Sundance Fire is remembered for its extreme fire behavior and on September 1, 1967, a crown fire in heavy timber, pushed this fire 16 miles in a single burning period. **Two firefighters perished** in the blowup event.

**Factors Influencing Fire Behavior:** Lightning started several fires in mid-August of 1967 in the Selkirk Mountains of northern Idaho. The area was in moderate drought, with the last wetting rain in June, and fire danger was classified as extreme. Fuels in this mountainous area were mostly comprised of timber, but also included areas of logging slash. One fire that ignited near the west side of the summit of Sundance Mountain spread relatively slowly at the outset, growing to only 35 acres by August 23. On August 29-30, this Sundance Fire made a major downhill run towards Priest Lake, pushed by strong northeast winds. By August 31, the fire was at 4,000 acres. On September 1, a dry cold front with very strong southwest winds moved over the fire area. The fire weather forecast issued at 0800 that morning called for scattered afternoon and evening thunderstorms, temperatures down 5 degrees, humidity up 5%, and south-southwest winds at 12-18 mph.

**Human Factors and Fire Operations:** In response to the fire's growth, a US Forest Service fire management team was ordered, and it assumed command of the incident at 1000 on September 1. Much of the focus was on the fire's movement to the west, as there was no imminent threat perceived of the fire spreading to the east and over the Selkirk Divide. Indeed, earlier that morning, a dozer with operator and Sector Boss (similar to TFLD or STEQ now) were deployed on that opposite side of the Divide, several miles northeast of the fire. Around 1100, they were briefed by a supervisor on work objectives and escape routes. The dozer was assigned to open up roads in the McCormick Creek drainage, starting near the Pack River and moving southwest and up canyon, towards the Selkirk Divide. Fault Lake, their designated safety zone, was 4 miles and 3,000 vertical feet further up the canyon, and work was to progress toward the safety zone. Due to limited supplies and equipment, the Sector Boss had neither a vehicle nor a two-way radio. The dozer operator had a knee injury that hampered his mobility.

**The Blowup on September 1:** Starting at 1300 with the onset of strong southwest winds, the Sundance Fire became very active, making a significant run up the Soldier Creek drainage, which is aligned mostly in a west to east direction, to the Selkirk Divide. Between 1400 and 1600, the fire crossed east over the Selkirk Divide and burned downslope through the southwest-to-northeast aligned McCormick Creek Canyon and then into the Pack River drainage, where the dozer had worked its way to within ¼ mile of Fault Lake. At 1600, the fire overran the dozer operator and Sector Boss, killing both. During this blowup event on September 1, the Sundance Fire experienced winds of 30 to 50 mph from early afternoon into the night. In the 9 hour period from 1400 to 2300, the fire increased by 50,000 acres and advanced 16 miles to the NE, with long range spotting up to 10 miles.

### Discussion Points:

Prior to the blowup, there were signals of escalating risk. Discuss the following:

- Given the predicted weather, extreme fire danger and other factors, what are your concerns?
- The dozer operator was partially handicapped due to an injured knee. How would you handle an injury that limits your physical ability or that of a coworker?

- How did the alignment of general winds with major canyons and drainages affect fire behavior?
- The Sundance Fire was not predicted to spread into McCormick Creek. Once the fire advanced to the east side of the Divide, what actions would you take?
- Given similar circumstances, discuss how you and your crew could apply LCES throughout the day.
- In the IRPG, review the "Human Factor Barriers to Situation Awareness" (page x) and discuss this in relation to the Sundance Fire.

Additional References (Lessons Learned Center): [Sundance Fire Reports](#)