

**National Interagency Coordination Center  
Incident Management Situation Report  
Monday, July 22, 2019 – 0530 MT  
National Preparedness Level 2**

**National Fire Activity**

Initial attack activity:	Light (97) new fires
New large incidents:	3
Large fires contained:	4
Uncontained large fires:**	19
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	2
Type 2 IMTs committed:	4

Nationally, there are 88 large fires being managed under a strategy other than full suppression.

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

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

[Link](#) to Understanding the IMSR.

One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 141st Air Refueling Wing (Washington Air National Guard) has been deployed to Fairbanks, AK in support of wildland fire operations in Alaska.

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

<b>Active Incident Resource Summary</b>						
<b>GACC</b>	<b>Incidents</b>	<b>Cumulative Acres</b>	<b>Crews</b>	<b>Engines</b>	<b>Helicopters</b>	<b>Total Personnel</b>
AICC	30	1,124,006	77	26	19	2,494
NWCC	4	50,030	6	24	2	245
ONCC	1	9,000	0	2	0	34
OSCC	1	77	3	3	0	84
NRCC	0	0	0	0	0	0
GBCC	13	9,520	26	52	13	998
SWCC	17	60,658	29	46	11	1,246
RMCC	7	3,888	5	16	0	204
EACC	0	0	0	0	0	0
SACC	4	6,363	0	4	0	27
<b>Total</b>	<b>77</b>	<b>1,263,543</b>	<b>146</b>	<b>173</b>	<b>45</b>	<b>5,332</b>

### **Alaska Area (PL 5)**

New fires:	3
New large incidents:	1
Uncontained large fires:	5
NIMOs committed:	1
Type 2 IMTs Committed:	3

**Chalkyitsik Complex** (4 Fires), Upper Yukon Zone, BLM. IMT 2 (AK Black Team). Fifteen miles east of Chalkyitsik, AK. Timber. Moderate fire behavior with running, flanking and backing. Numerous structures threatened.

**Shovel Creek**, Fairbanks Area, Alaska DOF. IMT 2 (NR Team 6). Twenty miles northwest of Fairbanks, AK. Timber and brush. Minimal fire behavior with creeping, smoldering and isolated torching.

**Swan Lake**, Kenai-Kodiak Area, Alaska DOF. IMT 2 (EA Gold Team). Started on FWS land six miles northeast of Sterling, AK. Timber and short grass. Moderate fire behavior with creeping and isolated torching. Numerous structures threatened. Area, road and trail closures in effect.

\* **Cornucopia Complex** (5 Fires), Upper Yukon Zone, BLM. NIMO (Portland). Includes previously reported Hadweenzic River, Chandalar River, East Fork Chandalar, Tony Slough and Thazzik Mountain incidents. Twenty-five miles west of Fort Yukon, AK. Timber and brush. Minimal fire behavior with creeping and backing. Structures threatened.

**Kobe**, Fairbanks Area, Alaska DOF. Twenty-five miles northwest of Healy, AK. Timber and tall grass. Minimal fire behavior with creeping and smoldering. Reduction in acreage due to more accurate mapping.

**Grouse Creek**, Tanana Zone, BLM. Previously reported incident. Nine miles northeast of Rampart, AK. Timber. Extreme fire behavior with group torching, backing and short crown runs. Structures threatened. Last narrative report unless significant activity occurs.

**Smith Creek**, Southwest Area, Alaska DOF. Previously reported incident. Fourteen miles northwest of Crooked Creek, AK. Timber. Active fire behavior flanking and group torching. Last narrative report unless significant activity occurs.

**McCally Creek**, Southwest Area, Alaska DOF. Previously reported incident. Started on Native Corporation land one mile south of Red Devil, AK. Timber. Moderate fire behavior. Residences threatened. Last narrative report unless significant activity occurs.

**Mauneluk River**, Galena Zone, BLM. Previously reported incident. Started on Native Corporation land 30 miles southeast of Ambler, AK. Brush and short grass. Moderate fire behavior with smoldering and creeping. Structures threatened. Last narrative report unless significant activity occurs.

**Hidden Creek**, Southwest Area, Alaska DOF. Thirty miles northeast of McGrath, AK. Timber. Moderate fire behavior with backing and torching. Structures threatened. Last narrative report unless significant activity occurs.

**Little Creek**, Tanana Zone, BLM. Started on state land six miles east of Ruby, AK. Timber. Moderate fire behavior with smoldering.

**Boundary River**, Tok Area, Alaska DOF. Started on Native Corporation land 37 miles southeast of Tok, AK. Timber and short grass. Minimal fire behavior with smoldering. Residences threatened.

**Montana Creek**, Mat-Su Area, Alaska DOF. Started on private land 13 miles south of Talkeetna, AK. Timber and brush. Minimal fire behavior with smoldering. Residences threatened.

**North River**, Galena Zone, BLM. Previously reported incident. Thirty-two miles northeast of Koyuk, AK. Timber and short grass. Minimal fire behavior with creeping and smoldering. Last narrative report unless significant activity occurs.

**Garnet Creek**, Tanana Zone, BLM. Previously reported incident. Twelve miles southeast of Rampart, AK. Timber. Extreme fire behavior with short crowns runs and backing. Last narrative report unless significant activity occurs.

**Pete Andrews Creek**, Southwest Area, Alaska DOF. Previously reported incident. Started on Native Corporation land 10 miles west of Newhalen, AK. Timber and short grass. Moderate fire behavior with creeping, torching and flanking. Last narrative report unless significant activity occurs.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Chalkyitsik Complex	AK-UYD	422,023	7,124	0	Comp	8/31	276	41	9	0	2	2	4.6M	BLM
Shovel Creek	AK-FAS	21,309	0	51	Ctn	7/30	412	-65	6	5	6	0	23.6M	ST
Swan Lake	AK-KKS	102,027	0	72	Comp	8/31	341	26	5	5	3	0	22.2M	FWS
* Cornucopia Complex	AK-UYD	70,392	---	0	Comp	8/31	330	---	17	0	0	0	3.6M	BLM
Kobe	AK-FAS	896	-250	50	Ctn	7/27	164	7	4	10	0	1	1.2M	ST
Grouse Creek	AK-TAD	17,500	2,000	5	Comp	8/2	87	0	3	0	1	0	920K	BLM
Smith Creek	AK-SWS	11,200	6,500	60	Comp	9/1	22	0	1	0	0	0	269K	ST
McCally Creek	AK-SWS	3,384	287	0	Comp	9/1	25	-23	1	0	0	0	727K	TRI
Mauneluk River	AK-GAD	8,297	2,421	0	Comp	8/30	38	0	1	0	1	0	1.4M	TRI
Hidden Creek	AK-SWS	1,100	258	85	Comp	9/1	40	0	2	0	0	0	663K	ST
Little Creek	AK-TAD	135	0	0	Ctn	7/25	77	19	3	0	0	0	181K	ST
Boundary River	AK-TAS	18,000	0	95	Ctn	7/27	3	-89	0	0	1	0	4.2M	TRI
Montana Creek	AK-MSS	367	0	75	Ctn	7/28	14	0	0	0	0	0	2.3M	PRI
North River	AK-GAD	110,451	10,176	0	Comp	9/1	0	0	0	0	0	0	40K	BLM
Garnet Creek	AK-TAD	5,000	1,400	0	Comp	7/31	0	0	0	0	0	0	NR	BLM
Pete Andrews Creek	AK-SWS	3,931	2,631	1	Comp	9/1	0	0	0	0	0	0	169K	TRI
Peary Creek	AK-SWS	5,000	-1,500	100	Comp	---	0	0	0	0	0	0	1K	TRI
Timber Creek	AK-SWS	1,500	0	100	Comp	---	0	0	0	0	0	0	1K	ST
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Rainbow 2	AK-DAS	15,000	0	0	Comp	12/31	69	-20	2	0	0	0	1.1M	ST
Kolmakof Hills	AK-SWS	9,573	1	95	Comp	9/1	21	21	1	0	0	0	250K	TRI
Hess Creek	AK-UYD	173,467	0	0	Comp	7/31	84	1	3	4	1	3	1.8M	ST
Chetaslina	AK-CRS	2,125	0	0	Comp	8/30	19	-2	0	0	2	0	121K	NPS
McArthur Creek	AK-TAS	25,144	0	1	Comp	7/30	0	-12	0	0	0	1	507K	ST
Beaver House Hill	AK-SWS	1,100	0	0	Comp	9/1	0	0	0	0	0	0	1K	TRI
Jump Peak	AK-SWS	309	-291	0	Comp	9/1	0	0	0	0	0	0	3.3K	TRI
Bergman Creek	AK-TAD	42,300	---	0	Comp	7/31	8	---	0	0	1	0	775K	BLM
Aghaluk Creek	AK-SWS	1,531	---	0	Comp	9/1	0	---	0	0	0	0	28K	TRI
Lloyd Mountain	AK-TAD	32,744	---	0	Comp	7/31	0	---	0	0	0	0	900K	ST
Foraker	AK-TAD	46,294	---	0	Comp	7/31	3	---	0	0	1	0	195K	NPS

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Tundra Lake	AK-SWS	922	---	0	Comp	9/1	0	---	0	0	0	0	65K	TRI
Door Creek	AK-SWS	792	---	0	Comp	9/1	0	---	0	0	0	0	1K	ST
Beaver	AK-MID	13,854	---	0	Comp	7/31	2	---	0	0	0	0	345K	PRI
Swift Creek	AK-SWS	436	---	0	Comp	9/1	0	---	0	0	0	0	1.7K	ST
Horn Foothills	AK-SWS	2,419	---	0	Comp	9/1	0	---	0	0	0	0	1K	ST
Dry Creek 2	AK-MID	1,870	---	0	Comp	10/15	0	---	0	0	0	0	NR	BLM
Taylor Mountains	AK-SWS	1,121	---	0	Comp	9/1	0	---	0	0	0	0	1K	ST
Black River	AK-UYD	74,367	---	0	Comp	7/31	0	---	0	0	0	0	305K	BLM
Little Mud River	AK-TAD	72,596	---	0	Comp	7/31	0	---	0	0	0	0	5K	FWS
Wilderness	AK-TAD	49,088	---	0	Comp	7/31	0	---	0	0	0	0	6K	BLM
Little Crazy Mountain	AK-UYD	43,181	---	0	Comp	7/31	0	---	0	0	0	0	1K	FWS
Marr	AK-UYD	20,782	---	0	Comp	7/31	0	---	0	0	0	0	12.7K	BLM
Victoria Mountain	AK-UYD	12,623	---	0	Comp	7/31	0	---	0	0	0	0	45K	BLM
Devil's Elbow	AK-SWS	7,500	---	0	Comp	9/1	0	---	0	0	0	0	34K	ST
Snowshoe Creek	AK-TAD	3,418	---	0	Comp	7/31	0	---	0	0	0	0	6K	ST
Yukon Charley	AK-UYD	2,886	---	0	Comp	7/31	0	---	0	0	0	0	2.4K	NPS
Little Titnuk	AK-SWS	2,678	---	0	Comp	9/1	0	---	0	0	0	0	1K	ST
Page Mountain	AK-SWS	33,786	---	0	Comp	9/1	0	---	0	0	0	0	161K	ST
Sunshine Mountains	AK-SWS	16,393	---	8	Comp	9/1	0	---	0	0	0	0	3.4K	ST
Fuller Creek	AK-SWS	7,949	---	0	Comp	9/1	0	---	0	0	0	0	7.8K	BLM
Little Kasigluk	AK-SWS	4,409	---	0	Comp	9/1	0	---	0	0	0	0	1.1K	FWS
Door Mountains	AK-SWS	4,034	---	0	Comp	9/1	0	---	0	0	0	0	1.4K	ST
Biederman Bluff	AK-UYD	2,827	---	0	Comp	7/31	0	---	0	0	0	0	12K	FWS
Three Castle	AK-UYD	2,746	---	0	Comp	7/31	0	---	0	0	0	0	2K	TRI
Grayling Creek	AK-UYD	919	---	0	Comp	7/31	0	---	0	0	0	0	1K	FWS
Swift River	AK-SWS	786	---	0	Comp	9/1	0	---	0	0	0	0	1K	ST
Molybdenum Mountains	AK-SWS	638	---	0	Comp	9/1	0	---	0	0	0	0	1K	ST
Iditarod River	AK-SWS	604	---	0	Comp	9/1	0	---	0	0	0	0	1K	BLM
Stony River Flats	AK-SWS	314	---	0	Comp	9/1	0	---	0	0	0	0	1K	BLM
Holokuk River	AK-SWS	209	---	0	Comp	9/1	0	---	0	0	0	0	1K	ST
Old Grouch Top	AK-SWS	281,774	---	0	Comp	8/31	0	---	0	0	0	0	27K	ST
Nugget Creek	AK-FAS	15,963	---	0	Comp	10/1	6	---	0	0	0	0	110K	ST
Dry Creek	AK-FAS	13,124	---	0	Comp	8/15	0	---	0	0	0	0	20K	ST
South Fork Buckland River	AK-GAD	3,237	---	0	Comp	9/30	0	---	0	0	0	0	10K	BLM
Kugruk River 1	AK-GAD	2,707	---	0	Comp	9/1	0	---	0	0	0	0	15K	BLM
Buckland 3	AK-GAD	2,338	---	0	Comp	9/30	0	---	0	0	0	0	NR	BLM
Kateel River	AK-GAD	1,887	---	0	Comp	9/1	0	---	0	0	0	0	NR	BLM
Koyuk River	AK-GAD	892	---	0	Comp	9/30	0	---	0	0	0	0	NR	BLM

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Cotton Village	AK-SWS	600	---	0	Comp	9/1	0	---	0	0	0	0	1K	ST
East Fork Dennison	AK-TAS	400	---	0	Comp	7/30	0	---	0	0	0	0	3K	ST
Cripple Creek	AK-FAS	181	---	0	Comp	8/15	0	---	0	0	0	0	48K	ST

DAS – Delta Area, Alaska DOF      CRS – Valdez-Copper River Area, Alaska DOF      MID – Military Zone, BLM

### **Southwest Area (PL 2)**

New fires:	8
New large incidents:	1
Uncontained large fires:	4
Type 1 IMTs Committed:	2

**Cellar**, Prescott NF. IMT 1 (SW Team 1). Twenty miles south of Prescott, AZ. Brush and short grass. Minimal fire behavior with smoldering. Numerous structures threatened. Area, road and trail closures in effect.

\* **Museum**, Coconino NF. IMT 1 (SW Team 2) mobilizing. One mile north of Flagstaff, AZ. Timber and logging slash. Active fire behavior with uphill runs, group torching and short-range spotting. Area, road and trail closures in effect.

**Grassy**, Apache-Sitgreaves NF. Eleven miles northeast of Morenci, AZ. Brush and tall grass. Minimal fire behavior with creeping and smoldering. Reduction in acreage due to more accurate mapping.

**Central**, Tonto NF. Thirty-five miles north of Phoenix, AZ. Brush and tall grass. Minimal fire behavior with smoldering. Residences threatened. Reduction in acreage due to more accurate mapping.

**Roberts**, Cibola NF. Fifteen miles north of Monticello, NM. Timber and brush. Moderate fire behavior with backing, flanking and wind-driven runs. Structures threatened. Area, road and trail closures in effect. Last narrative report unless significant activity occurs.

**Newman**, Coconino NF. Ten miles south of Flagstaff, AZ. Previously reported incident. Timber and short grass. Minimal fire behavior with creeping and smoldering. Last narrative report unless significant activity occurs.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Cellar	AZ-PNF	7,512	0	47	Ctn	8/1	562	-99	13	13	7	0	4.6M	FS
* Museum	AZ-COF	450	---	0	Ctn	8/15	306	---	12	8	0	0	500K	FS
Grassy	AZ-ASF	520	-30	60	Ctn	8/1	34	-32	1	1	0	0	100K	FS
Central	AZ-TNF	503	-297	80	Ctn	UNK	82	-10	3	2	0	0	600K	FS
Roberts	NM-CIF	4,891	2,559	0	Comp	8/30	118	118	2	2	1	0	950K	FS
Newman	AZ-COF	4,970	2,970	77	Comp	8/3	91	-32	3	3	1	0	1M	FS
Rincon	NM-N2S	1,562	1,062	100	Ctn	---	48	-6	2	4	0	0	25K	ST

#### Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned

Bear	NM-GNF	832	-518	50	Comp	8/30	0	0	0	0	0	0	225K	FS
Rim 2	AZ-SCA	2,490	---	0	Comp	7/31	26	---	0	3	1	0	5K	BIA
Bronco Gulch	AZ-SCA	11,523	---	75	Comp	7/24	15	---	0	3	0	0	150K	BIA
Rocky	NM-GNF	640	---	0	Comp	7/31	14	---	0	1	0	0	372K	FS

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
South	NM-GNF	3,060	---	0	Comp	7/31	1	---	0	0	0	0	195K	FS
White Springs	AZ-FTA	2,200	---	0	Comp	8/15	54	---	2	0	0	0	100K	BIA
Whiting	AZ-ASF	2,280	---	70	Comp	UNK	50	---	2	2	0	0	130K	FS
Hart	AZ-COF	460	---	0	Comp	7/30	44	---	1	2	0	0	15K	FS
Duke	AZ-COF	380	---	0	Comp	7/25	16	---	0	2	0	0	20K	FS
Black	NM-GNF	1,235	---	74	Comp	7/30	1	---	0	0	0	0	40K	FS
Skid	NM-GNF	165	---	41	Comp	UNK	1	---	0	0	0	0	25K	FS

N2S – Cimarron District, NM State Forestry    SNF – Santa Fe NF    GNF – Gila NF    SCA – San Carlos Agency, BIA  
FTA – Fort Apache Agency, BIA

**Great Basin Area (PL 2)**

New fires: 13  
New large incidents: 1  
Uncontained large fires: 3  
Type 2 IMTs Committed: 1

**Vader**, Salmon-Challis NF. IMT 2 (GB Team 5). Twelve miles west of Stanley, ID. Timber. Active fire behavior with isolated torching and backing. Road closures in effect.

**Canyon**, Boise NF. Fourteen miles west of Stanley, ID. Timber. Moderate fire behavior with torching, backing and creeping. Structures threatened.

\* **Cottonwood**, Truckee Meadows Fire Protection District. Started on BLM land 60 miles north of Reno, NV. Brush and short grass. Active fire behavior. Area closures in effect. 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			
Vader	ID-SCF	436	136	10	Ctn	7/31	250	96	7	3	4	0	300K	FS
Canyon	ID-BOF	329	0	25	Ctn	10/1	202	0	6	3	4	0	1.1M	FS
* Cottonwood	NV-TMFX	350	---	10	Ctn	7/25	88	---	2	7	2	0	125K	BLM
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Peavine Canyon	UT-MLF	198	53	0	Comp	8/15	141	0	4	6	1	0	375K	FS
Shady	ID-SCF	1,072	---	0	Comp	10/31	25	---	1	2	0	0	15K	FS
Skull Flat	UT-FIF	1,630	---	75	Comp	9/1	16	---	0	1	0	0	150K	FS
Waterfall	ID-SCF	300	---	0	Comp	10/31	1	---	0	0	0	0	5K	FS

MLF – Manti-La Sal NF    FIF – Fishlake NF

**Rocky Mountain Area (PL 1)**

New fires: 11  
 New large incidents: 0  
 Uncontained large fires: 4

**Grasslands Complex**, Pike and San Isabel NF. Twenty-four miles southwest of Springfield, CO. Brush and tall grass. Minimal fire behavior.

**Shed**, White River Field Office, BLM. Sixteen miles west of Meeker, CO. Timber and brush. Minimal fire behavior. Reduction in acreage due to more accurate mapping.

**Reveille**, Pike and San Isabel NF. Ten miles north of Gardner, CO. Timber and brush. Moderate fire behavior with creeping and smoldering. Area, road and trail closures in effect.

**Beaver**, Arapaho-Roosevelt NF. Eight miles south of Glen Echo, CO. Timber. No new information.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Grasslands Complex	CO-PSF	1,689	0	90	Ctn	7/31	52	-43	0	7	0	0	450K	FS
Shed	CO-WRD	216	-1	40	Ctn	7/25	45	-2	2	1	0	0	41K	BLM
Reveille	CO-PSF	219	0	5	Ctn	7/31	7	0	0	0	0	0	2.6M	FS
Beaver	CO-ARF	100	---	95	Ctn	UNK	12	---	1	0	0	0	375K	FS
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
441	CO-SJF	295	---	10	Comp	8/15	32	---	2	0	0	0	50K	FS

SJF – San Juan NF

**Northern California Area (PL 2)**

New fires: 20  
 New large incidents: 0  
 Uncontained large fires: 1

**Waiko Rd.**, Maui County. One mile south of Kahului, HI. Brush and short grass. Minimal fire behavior with smoldering, creeping and isolated torching. Structures threatened. Area closures in effect.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Waiko Rd.	HI-MAUX	9,000	0	97	Ctn	7/30	34	10	0	2	0	15	175K	CNTY

**Southern Area (PL 1)**

New fires: 6  
 New large incidents: 0  
 Uncontained large fires: 2

**Oglesby**, Texas A&M Forest Service. Started on private land 20 miles west of Eldorado, TX. Brush and tall grass. Active fire behavior with flanking. Structures threatened.

**Stone**, Texas A&M Forest Service. Started on private land seven miles south of Edith, TX. Brush and tall grass. Minimal fire behavior with smoldering. Structures threatened.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Oglesby	TX-TXS	4,000	1,000	95	Ctn	7/27	16	12	0	2	0	0	1K	PRI
Stone	TX-TXS	575	0	95	Ctn	7/22	1	1	0	0	0	0	1K	PRI
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Whitney	GA-CIP	441	---	95	Comp	7/26	9	---	0	2	0	0	593K	NPS

CIP – Cumberland Island National Seashore, NPS

**Northwest Area (PL 1)**

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

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Cold Creek	WA-MCR	41,920	0	100	Ctn	---	42	-236	1	5	0	0	900K	FWS

MCR – Mid-Columbia National Wildlife Refuge Complex, FWS



**Fires and Acres Yesterday (by Protection):**

<b>Area</b>		<b>BIA</b>	<b>BLM</b>	<b>FWS</b>	<b>NPS</b>	<b>ST/OT</b>	<b>USFS</b>	<b>TOTAL</b>
Alaska Area	FIRES	0	3	0	0	0	0	3
	ACRES	0	183,833	0	0	17,238	0	201,071
Northwest Area	FIRES	1	0	0	0	6	3	10
	ACRES	0	0	0	0	3	2	5
Northern California Area	FIRES	0	0	0	0	16	4	20
	ACRES	0	0	0	0	15	2	17
Southern California Area	FIRES	0	0	0	0	19	2	21
	ACRES	0	0	0	0	29	0	29
Northern Rockies Area	FIRES	1	0	0	0	2	2	5
	ACRES	0	0	0	0	26	0	26
Great Basin Area	FIRES	0	5	0	0	8	0	13
	ACRES	0	201	0	0	10	524	735
Southwest Area	FIRES	1	0	0	0	1	6	8
	ACRES	2,504	0	0	0	420	519	3,443
Rocky Mountain Area	FIRES	0	2	0	0	6	3	11
	ACRES	0	0	0	0	20	0	20
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	6	0	6
	ACRES	0	0	0	0	222	0	222
<b>TOTAL FIRES:</b>		<b>3</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>64</b>	<b>20</b>	<b>97</b>
<b>TOTAL ACRES:</b>		<b>2,504</b>	<b>184,034</b>	<b>0</b>	<b>0</b>	<b>17,983</b>	<b>1,047</b>	<b>205,568</b>

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	195	0	0	300	24	<b>519</b>
	ACRES	0	1,123,222	0	0	661,696	8	<b>1,784,926</b>
Northwest Area	FIRES	206	55	7	6	566	218	<b>1,058</b>
	ACRES	3,587	19,852	83	1	2,325	1,681	<b>27,529</b>
Northern California Area	FIRES	12	10	3	2	1,201	147	<b>1,375</b>
	ACRES	11	483	23	1	19,064	1,010	<b>20,592</b>
Southern California Area	FIRES	9	50	6	5	1,906	177	<b>2,153</b>
	ACRES	97	103	2,566	5	12,449	2,736	<b>17,956</b>
Northern Rockies Area	FIRES	522	15	10	2	296	140	<b>985</b>
	ACRES	4,898	152	1,424	0	7,991	705	<b>15,171</b>
Great Basin Area	FIRES	14	276	2	16	383	133	<b>824</b>
	ACRES	19	37,807	21	8	8,952	5,045	<b>51,853</b>
Southwest Area	FIRES	471	134	7	14	419	466	<b>1,511</b>
	ACRES	24,193	5,612	11	1,138	19,705	228,606	<b>279,264</b>
Rocky Mountain Area	FIRES	120	127	1	7	255	128	<b>638</b>
	ACRES	800	979	5,048	29	13,531	8,137	<b>28,525</b>
Eastern Area	FIRES	301	0	8	29	2,849	255	<b>3,442</b>
	ACRES	569	0	52	520	25,170	5,547	<b>31,858</b>
Southern Area	FIRES	201	0	30	39	10,848	205	<b>11,323</b>
	ACRES	22,141	0	1,422	2,152	167,864	13,038	<b>206,616</b>
<b>TOTAL FIRES:</b>		<b>1,856</b>	<b>862</b>	<b>74</b>	<b>120</b>	<b>19,023</b>	<b>1,893</b>	<b>23,828</b>
<b>TOTAL ACRES:</b>		<b>56,315</b>	<b>1,188,211</b>	<b>10,650</b>	<b>3,854</b>	<b>938,748</b>	<b>266,512</b>	<b>2,464,290</b>

<b>Ten Year Average Fires (2009 – 2018 as of today)</b>	<b>35,687</b>
<b>Ten Year Average Acres (2009 – 2018 as of today)</b>	<b>3,465,327</b>

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

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

### Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
BRITISH COLUMBIA	4	6	591	12,217
YUKON TERRITORY	0	0	91	222,835
ALBERTA	9	1,690	831	818,184
NORTHWEST TERRITORY	4	263	82	12,947
SASKATCHEWAN	5	2,015	191	9,348
MANITOBA	0	50	203	96,570
ONTARIO	2	0	255	262,946
QUEBEC	0	0	163	6,470
NEWFOUNDLAND	0	0	62	82
NEW BRUNSWICK	3	15	130	184
NOVA SCOTIA	0	0	95	106
PRINCE EDWARD ISLAND	0	0	1	9
NATIONAL PARKS	1	4	45	148,432
TOTALS	28	4,042	2,740	1,590,329

\*1 Hectare = 2.47 Acres

**Predictive Services Discussion:** Hot temperatures return to Alaska for the first half of the work week. Hot temperatures also spread throughout the western U.S for the week as the Four Corners High continues to strengthen. Monsoonal moisture will rotate around the high for isolated dry thunderstorms over northwest Nevada, northern California and southern Oregon on Monday. Thunderstorms increase across the Great Basin and Southwest by Tuesday and Wednesday.

<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?

## Cramer Fire – Idaho

*“May the lessons of the Cramer Fire not be lost on an Idaho ridge”*

### Incident Summary:

2003 – Central Idaho including the Salmon-Challis Nat'l Forest had been in a period of drought for the last 4 years. Spring and summer rainfall had lagged. 1630 July 20<sup>th</sup> a fire is reported in the area of Cramer Creek. Jumpers are dispatched and size up the Cramer Fire at 3 acres with high spread potential. High winds keep them from engaging the fire. Firefighters are flown in to a helispot (H1) on a ridge between Cramer and Cache Bar drainages, and due to fire behavior, do not engage the fire. The fire burns actively until 0230. By morning the fire is over 35 acres.

In addition to other air and ground resources, the Indianola helicopter H193 and Helitack crew report to the fire at 1515 on the 21<sup>st</sup>. By 1952 the fire is 200 acres. At 2000 fire intensity is reported to be low yet due to a thermal belt, the fire burns actively until 0300. Around 0930 the morning of the 22<sup>nd</sup>, H193 rappels two Helitack into a new helispot (H2) up the ridge from H1. Air attack reports fire perimeter is now over the ridge and in the Cache Bar drainage. The fire is now on both sides of the ridge that the helispots are on. Fire is active below H1. The Helitack are falling large trees on H2 to clear room for medium helicopters that had been ordered for a crew shuttle. H193 transitions to bucket work on H1 at 1127 and minutes later the firefighters on H1 pull back and retreat down the trail toward the river. 20 minutes later H1 is burned over. Fire activity is reported as “intense”.

By 1430 the fire in the Cache Bar drainage is an active fire front. At 1447 plans were made to remove the Helitack from H2. At 1500 the fire on both sides of the ridge begins to spread rapidly... Both helicopters assigned to the fire are at the helibase 15 minutes away for refueling and maintenance when the Helitack call for an immediate pickup. At 1505 they call again for immediate pickup. At 1509 they call for immediate pickup and report that they are fine just taking a lot of smoke. At 1513 the Helitack report fire and smoke below them and request immediate pickup. At 1519 Helitack contact helibase regarding status of helicopter. Arriving at the fire, the helicopter is unable to land due to smoke. Both rappellers leave H2 at 1520. At 1524 the Cache Bar drainage is fully involved in fire. The rappellers make final call for immediate pickup... Both firefighters die soon after.

**History** - The Salmon River Breaks area of the Salmon-Challis Nat'l Forest has a long history of entrapping firefighters; 161 to date. Steep slopes predispose areas to rollout and rapid, uphill fire growth commonly leading to extreme fire behavior and difficult suppression.

- *How can information about an area's fire history help your situational awareness?*

**Size up** – Crews are informed at the July 22 morning briefing that conditions will be getting progressively warmer and drier than previous days. Temperatures surpass 100°F and set record highs. RH's are 10-15%. Fuels in the Cache Bar drainage are short grass on the south aspects and nearly continuous fields of ceanothus on the north. Live fuel moistures are critically low and the Burn Index (BI) and Energy Release Component (ERC) indicate dangerous conditions.

- *Based on the predicted weather and the fire information above, what are your concerns?*
- *How could you and your crew safely engage a fire in a similar situation?*

**L** – The investigation report states that there were no effective lookouts for the rappellers at H2.

- *It is not uncommon to assign small squads to isolated tasks such as cutting helispots. The rappellers on H2 were clearing large trees to make a larger helispot. How would you and your crew maintain situational awareness of the fire and the felling operation at the same time?*

**C** – The rappellers were made aware of the low intensity fire in the Cache Bar drainage as soon as they were dropped off but the development of an active fire front in the Cache Bar drainage was observed by the lead plane and air attack 50 minutes before the fire reached H2. It was never communicated to them.

- *What will you and your crew do during any fire assignment to get accurate information about current fire behavior?*

**E and S** – There were no effective safety zones for the rappellers at H2 and once H1 below them burned over, the only way out was a helicopter.

- *Helicopters have become a common resource on fires transporting us to and from remote fireline, delivering our food, water, supplies, and medevac. But what would you do if the helicopter couldn't come? Discuss why depending on helicopters as an escape route is a bad idea?*

**Incident Complexities** - On any incident, we may or may not be aware of problems with incident management effectiveness, adequacy of resources, or other big-picture details.

- *Discuss how you and your crew will maintain safety without knowing these things.*

[Cramer Fire Accident Investigation](#), [Cramer Fire Case Study video](#)

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