

**National Interagency Coordination Center**  
**Incident Management Situation Report**  
**Wednesday, July 22, 2020 – 0730 MDT**  
**National Preparedness Level 3**

**National Fire Activity:**

Initial attack activity:	Light (150 new fires)
New large incidents:	4
Large fires contained:	6
Uncontained large fires:***	31
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	3
Type 2 IMTs committed:	3

Nationally, there are 13 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.

NIMO (Houseman) has been assigned to COVID-19 support at Forest Service headquarters in Washington, D.C.

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 St. George, UT, in support of wildland fire operations in the Southwest, Rocky Mountain and Great Basin areas.

Active Incident Resource Summary						
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	0	16	0	0	0	0
NWCC	3	1,343	13	35	4	552
ONCC	4	18,397	46	241	0	2,007
OSCC	2	31,175	17	109	4	1,303
NRCC	1	2,554	1	6	1	48
GBCC	13	55,333	49	88	27	1,815
SWCC	13	332,273	21	30	9	435
RMCC	9	28,440	1	21	0	123
EACC	0	0	0	0	0	0
SACC	10	34,018	0	6	0	36
<b>Total</b>	<b>55</b>	<b>503,549</b>	<b>148</b>	<b>536</b>	<b>45</b>	<b>6,319</b>

### Great Basin Area (PL 3)

New fires:	13
New large incidents:	1
Uncontained large fires:	10
Type 2 IMTs committed:	2

\* **Cottonwood**, Humboldt-Toiyabe NF, USFS. IMT 2 (GB Team 6) mobilizing. Thirty-five miles east of Pahrump, NV. Short grass. Moderate fire behavior with short runs, creeping and smoldering. Communication infrastructure and structures threatened. Area, road and trail closures in effect.

**Cedar**, Elko County. Fifteen miles south of Elko, NV. Timber, brush and short grass. Moderate fire behavior with single tree torching and short crown runs. Sage-grouse habitat threatened.

**Big Summit**, Ely District, BLM. IMT 2 (GB Team 5). Seventeen miles northeast of Panaca, NV. Timber, brush and short grass. Minimal fire behavior with smoldering and creeping.

**Stewart Canyon**, Ely District, BLM. Fourteen miles east of Alamo, NV. Timber, brush and short grass. Minimal fire behavior with isolated torching and creeping.

**Dennis Hill**, Bear River Area, Utah DOF. Started on BLM land 15 miles southwest of Park Valley, UT. Timber, brush and short grass. Active fire behavior with wind-driven runs, single tree torching and backing. Structures and sage-grouse habitat threatened.

**Howell Peak**, Richfield Field Office, BLM. Forty-one miles west of Delta, UT. Brush and short grass. Minimal fire behavior with smoldering.

**Cottonwood Trail**, Southwest Area, Utah DOF. Five miles northeast of St. George, UT. Brush and short grass. Minimal fire behavior with smoldering. Numerous residences threatened. Area, road and trail closures in effect.

**Veyo West**, Cedar City Field Office, BLM. One mile west of Veyo, UT. Timber, brush and short grass. Minimal fire behavior with smoldering. Numerous structures threatened.

**Big Hollow**, Northeast Area, Utah DOF. Three miles south of Heber, UT. Chaparral, brush and short grass. Minimal fire behavior. Road closure in effect.

**Turkey Farm Road**, Southwest Area, Utah DOF. Four miles north of St. George, UT. Timber, brush and short grass. No new information.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Cottonwood	NV-HTF	2,700	---	0	Ctn	7/27	173	---	2	11	5	0	500K	FS
Cedar	NV-ECFX	6,000	492	30	Ctn	7/26	258	46	8	10	2	0	750K	CNTY
Big Summit	NV-ELD	8,461	0	91	Ctn	7/27	473	-186	12	16	5	1	6.4M	BLM
Stewart Canyon	NV-ELD	12,710	5,710	25	Ctn	7/26	219	71	5	12	5	0	750K	BLM
Dennis Hill	UT-BRS	2,608	258	30	Ctn	7/25	100	52	2	10	2	0	200K	BLM
Howell Peak	UT-RID	1,880	1,130	75	Ctn	8/1	67	-4	2	3	1	0	110K	BLM
Cottonwood Trail	UT-SWS	1,631	0	90	Ctn	7/22	73	-44	1	9	0	0	455K	ST
Veyo West	UT-CCD	2,618	0	95	Ctn	UNK	11	-26	0	0	4	7	1.2M	BLM
Big Hollow	UT-NES	438	0	95	Ctn	7/22	5	-18	0	1	0	0	325K	ST
Turkey Farm Road	UT-SWS	11,993	---	85	Ctn	UNK	148	---	7	6	0	1	1.7M	ST

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Shafter	NV-ECFX	3,141	0	100	Ctn	---	105	0	4	1	1	0	829K	CNTY
Chinese Peak	ID-1BN	1,573	27	100	Ctn	---	105	-31	4	5	0	0	300K	CNTY

1BN – Bannock County

### Northern California Area (PL 3)

New fires:	26
New large incidents:	0
Uncontained large fires:	5
Type 1 IMTs committed:	2

**Hog**, Lassen-Modoc Unit, Cal Fire. IMT 1 (Cal Fire Team 3). Ten miles west of Susanville, CA. Timber and brush. Moderate fire behavior with short-range spotting and uphill runs. Community of Lake Forest and numerous structures threatened. Evacuations, area and road closures in effect. Precipitation occurred over the fire area yesterday. Reduction in acreage due to more accurate mapping.

**Gold**, Lassen-Modoc Unit, Cal Fire. IMT 1 (Cal Fire Team 4). Five miles south of Adin, CA. Timber. Active fire behavior with short-range spotting and running. Residences threatened. Evacuations, area and road closures in effect.

**Badger**, Siskiyou Unit, Cal Fire. Four miles north of Yreka, CA. Timber, brush and tall grass. Minimal fire behavior with smoldering. Residences threatened. Road closure in effect.

**Platina**, Shasta-Trinity Unit, Cal Fire. Twenty miles southwest of Redding, CA. Chaparral, brush and short grass. Minimal fire behavior with creeping and smoldering. Structures threatened.

**MP 21**, Hoopa Valley Tribe, BIA. Three miles south of Weitchpec, CA. Timber. Minimal fire behavior with short-range spotting and smoldering. 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			
Hog	CA-LMU	9,000	-3,188	7	Ctn	8/10	1,237	723	21	147	0	0	3.5M	ST
Gold	CA-LMU	8,500	4,000	5	Ctn	8/4	223	71	7	30	0	0	750K	ST
Badger	CA-SKU	557	67	45	Ctn	7/27	189	-37	8	25	0	0	2.4M	ST
Platina	CA-SHU	340	0	55	Ctn	7/29	358	-30	10	39	0	0	1.3M	ST
MP 21	CA-HIA	100	-100	30	Ctn	7/24	180	180	6	16	0	0	300K	BIA

### Southwest Area (PL 3)

New fires:	12
New large incidents:	0
Uncontained large fires:	7

**Bighorn**, Coronado NF, USFS. Five miles northeast of Tucson, AZ. Hardwood litter, brush and short grass. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect.

**Pine**, Prescott NF, USFS. Sixteen miles east of Cordes Lakes, AZ. Timber. Moderate fire behavior with single tree torching, flanking and backing. Trail closure in effect.

**Cub**, Gila NF, USFS. Fifteen miles southeast of Mogollon, NM. Timber, brush and tall grass. Minimal fire behavior with smoldering and creeping.

**Trementina Canyon**, Las Vegas District, New Mexico State Forestry Division. Fifteen miles northwest of Trementina, NM. Short grass. Minimal fire behavior.

**Bringham**, Apache-Sitgreaves NF, USFS. Twenty-two miles north of Morenci, AZ. Timber, brush and short grass. Minimal fire behavior with smoldering. Structures threatened. Area, road and trail closures in effect.

**Blue River 2**, San Carlos Agency, BIA. Fifteen miles northeast of San Carlos, AZ. Timber, brush and tall grass. No new information.

**Mangum**, Kaibab NF, USFS. Twenty-four miles southeast of Fredonia, AZ. Timber, brush and short grass. No new information.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Chge	Total				Chge	Total	Crw	Eng	Heli			
Bighorn	AZ-CNF	119,978	237	90	Ctn	8/10	70	0	1	2	1	2	44.5M	FS
Pine	AZ-PNF	1,730	30	0	Ctn	8/10	5	-2	0	0	0	0	26K	FS
Cub	NM-GNF	23,216	0	85	Ctn	7/25	8	-40	0	0	1	0	423K	FS
Trementina Canyon	NM-N4S	825	0	72	Ctn	7/26	35	5	1	2	0	0	610K	ST
Bringham	AZ-ASF	23,142	0	85	Ctn	7/31	0	0	0	0	0	2	9.4M	FS
Blue River 2	AZ-SCA	28,051	---	67	Ctn	7/25	154	---	2	2	4	0	3.2M	BIA
Mangum	AZ-KNF	71,450	---	95	Ctn	7/24	12	---	0	3	0	4	21M	FS
Jackson	AZ-GID	2,946	0	100	Ctn	---	0	-28	0	0	0	0	1.1M	BLM
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Thumb	AZ-TCA	1,700	---	0	Comp	8/17	4	---	0	0	1	0	6K	BIA
Polles	AZ-TNF	628	---	95	Comp	UNK	0	---	0	0	0	0	5.1M	FS

GID – Gila District, BLM      TCA – Truxton Canyon Agency, BIA      TNF – Tonto NF, USFS

### Southern California Area (PL 2)

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

**Mineral**, Fresno-Kings Unit, Cal Fire. IMT 1 (Cal Fire Team 2). Nine miles west of Coalinga, CA. Timber, chaparral and tall grass. Moderate fire behavior with uphill runs and smoldering.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Chge	Total				Chge	Total	Crw	Eng	Heli			
Mineral	CA-FKU	29,667	1,167	70	Ctn	7/24	1,277	532	16	106	4	7	22.5M	ST

### Northwest Area (PL 2)

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

\* **Ben Young**, Lake Unit, Oregon DOF. Thirteen miles south of Paisley, OR. Timber, brush and short grass. Active fire behavior with running and short-range spotting. Communication infrastructure and structures threatened. Area and trail closures in effect.

**Bertschi Road**, Southeast Region, Washington DNR. IMT 2 (NW Team 10). Two miles south of Glenwood, WA. Timber, heavy slash and short grass. Minimal fire behavior with smoldering.

**Rosland Road 0429 NE**, Deschutes NF, USFS. Four miles northeast of La Pine, OR. Timber, brush and tall grass. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Ben Young	OR-982S	700	---	0	Ctn	8/4	70	---	2	6	3	0	110K	ST
Bertschi Road	WA-SES	250	0	80	Ctn	7/25	312	-26	4	26	1	0	2.3M	ST
Rosland Road 0429 NE	OR-DEF	393	0	90	Ctn	7/22	170	-10	7	3	0	0	550K	FS

### Rocky Mountain Area (PL 2)

New fires:	10
New large incidents:	1
Uncontained large fires:	3

**Fawn Creek**, White River Field Office, BLM. Twenty-six miles southwest of Meeker, CO. Brush and tall grass. Minimal fire behavior with creeping and smoldering. Energy infrastructure and structures threatened.

**Grassy**, White River Field Office, BLM. Nine miles west of Meeker, CO. Brush and tall grass. Minimal fire behavior with smoldering.

**Goose Creek**, Rio Grande NF, USFS. Fourteen miles southeast of Creede, CO. Timber. Minimal fire behavior.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Fawn Creek	CO-WRD	3,226	0	95	Ctn	7/22	34	0	1	3	0	0	2.3M	BLM
Grassy	CO-WRD	868	8	90	Ctn	7/22	6	0	0	0	0	0	NR	BLM
Goose Creek	CO-RGF	171	0	75	Ctn	8/15	3	-14	0	1	0	0	1.6M	FS
Neiber	WY-WBD	17,545	0	100	Ctn	---	5	-25	0	1	0	0	1.9M	BLM
* Sunday	CO-WEX	2,000	---	100	Ctn	---	43	---	0	11	0	0	50K	CNTY
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Sand Creek	CO-SJF	107	---	20	Comp	8/31	10	---	0	0	0	0	3M	FS
Streeter	CO-MFX	1,639	---	90	Comp	7/25	2	---	0	0	0	0	360K	CNTY

WBD – Wind River/Bighorn Basin District, BLM      WEX – Weld County      SJF – San Juan NF, USFS      MFX – Moffat County

### Southern Area (PL 2)

New fires:	24
New large incidents:	0
Uncontained large fires:	1

**8 Mile Still Road #2**, Georgia Forestry Commission. Three miles west of Homerville, GA. Timber. Minimal fire behavior.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
8 Mile Still Road #2	GA-GAS	121	0	95	Ctn	UNK	3	0	0	1	0	0	34K	ST
Gate 5	TX-TXS	13,343	0	100	Ctn	---	0	-48	0	0	0	0	NR	PRI

TXS – Texas A&M Forest Service

### Northern Rockies Area (PL 2)

New fires:	9
New large incidents:	1
Uncontained large fires:	1

\* **Clear Creek**, Flathead Agency, BIA. Fifteen miles east of Plains, MT. Timber, brush and tall grass. Moderate fire behavior with creeping and smoldering.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Clear Creek	MT-FHA	354	---	60	Ctn	7/27	48	---	1	6	1	0	40K	BIA

### Alaska Area (PL 1)

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

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Sheenjek River	AK-UYD	5,505	---	0	Comp	10/1	0	---	0	0	0	0	143K	FWS
Coleen	AK-UYD	1,542	---	0	Comp	10/1	0	---	0	0	0	0	5K	FWS
Billy Hawk Creek	AK-GAD	2,240	---	95	Comp	9/15	0	---	0	0	0	0	6K	FWS
Wapoo Creek 2	AK-GAD	1,693	---	95	Comp	9/15	0	---	0	0	0	0	3K	ST
Tivehvun Lake	AK-UYD	829	---	0	Comp	10/1	0	---	0	0	0	0	2K	FWS
Old Lost	AK-UYD	477	---	0	Comp	10/1	0	---	0	0	0	0	5K	FWS
Wapoo Creek	AK-GAD	600	---	0	Comp	9/15	0	---	0	0	0	0	10K	ST
Iwaktok Hill	AK-SWS	13,030	---	0	Comp	UNK	0	---	0	0	0	0	3K	FWS
Clear Creek	AK-MID	1,285	---	0	Comp	UNK	0	---	0	0	0	0	10K	BLM

UYD – Upper Yukon Zone, BLM

GAD – Galena Zone, BLM

SWS – Southwest Area, Alaska DOF

MID – Military Zone, BLM

**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	1	3	0	0	10	4	18
	ACRES	0	21	0	0	12	1	34
Northern California Area	FIREs	0	0	0	0	16	10	26
	ACRES	0	0	0	0	9,384	8	9,392
Southern California Area	FIREs	0	1	0	0	29	2	32
	ACRES	0	4	0	0	191	26	221
Northern Rockies Area	FIREs	3	1	0	0	5	0	9
	ACRES	111	5	0	0	242	0	358
Great Basin Area	FIREs	0	7	0	0	4	2	13
	ACRES	0	1,506	0	0	122	1,906	3,534
Southwest Area	FIREs	3	3	0	0	2	4	12
	ACRES	0	0	0	0	155	16	171
Rocky Mountain Area	FIREs	2	1	0	0	4	3	10
	ACRES	0	1	0	0	232	1	234
Eastern Area	FIREs	0	0	0	1	5	0	6
	ACRES	0	0	0	0	0	0	0
Southern Area	FIREs	1	0	0	0	22	1	24
	ACRES	0	0	0	0	417	24	442
<b>TOTAL FIRES:</b>		<b>10</b>	<b>16</b>	<b>0</b>	<b>1</b>	<b>97</b>	<b>26</b>	<b>150</b>
<b>TOTAL ACRES:</b>		<b>111</b>	<b>1,537</b>	<b>0</b>	<b>0</b>	<b>10,755</b>	<b>1,982</b>	<b>14,386</b>

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	134	0	0	160	15	<b>309</b>
	ACRES	0	45,244	0	0	132,294	26	<b>177,564</b>
Northwest Area	FIREs	160	101	36	4	605	266	<b>1,172</b>
	ACRES	2,179	3,365	9,848	0	12,894	662	<b>28,948</b>
Northern California Area	FIREs	8	21	1	15	1,838	218	<b>2,101</b>
	ACRES	102	1,822	0	2	35,441	595	<b>37,962</b>
Southern California Area	FIREs	17	76	3	14	2,636	340	<b>3,086</b>
	ACRES	28	799	1	1,097	22,080	1,888	<b>25,893</b>
Northern Rockies Area	FIREs	641	22	4	0	468	131	<b>1,266</b>
	ACRES	4,253	142	780	0	19,386	375	<b>24,936</b>
Great Basin Area	FIREs	27	483	16	30	612	154	<b>1,322</b>
	ACRES	382	282,938	64	66	86,299	36,973	<b>406,722</b>
Southwest Area	FIREs	567	178	19	24	444	810	<b>2,042</b>
	ACRES	46,995	14,003	1,841	539	43,589	516,005	<b>622,972</b>
Rocky Mountain Area	FIREs	288	208	10	7	593	311	<b>1,417</b>
	ACRES	3,173	34,148	365	47	84,083	3,335	<b>125,151</b>
Eastern Area	FIREs	329	0	33	10	6,087	386	<b>6,845</b>
	ACRES	297	0	3,278	52	20,634	1,585	<b>25,846</b>
Southern Area	FIREs	251	86	23	42	9,175	300	<b>9,877</b>
	ACRES	18,489	404	3,419	32,835	292,128	22,813	<b>370,088</b>
<b>TOTAL FIRES:</b>		<b>2,288</b>	<b>1,309</b>	<b>145</b>	<b>146</b>	<b>22,618</b>	<b>2,931</b>	<b>29,437</b>
<b>TOTAL ACRES:</b>		<b>75,898</b>	<b>382,864</b>	<b>19,596</b>	<b>34,638</b>	<b>748,828</b>	<b>584,259</b>	<b>1,846,082</b>

<b>Ten Year Average Fires (2010 – 2019 as of today)</b>	<b>32,742</b>
<b>Ten Year Average Acres (2010 – 2019 as of today)</b>	<b>3,428,851</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/>

**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	1	1
	ACRES	0	0	0	0	0	1,500	1,500
Rocky Mountain Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	2	0	1	2	5
	ACRES	0	0	4,053	0	151	576	4,780
<b>TOTAL FIRES:</b>		<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>6</b>
<b>TOTAL ACRES:</b>		<b>0</b>	<b>0</b>	<b>4,053</b>	<b>0</b>	<b>151</b>	<b>2,076</b>	<b>6,280</b>

\*\*\*Prescribed fire acres are for reference only and may not reflect the most up-to-date information.

\*\*\*Official prescribed fire accomplishment reporting occurs through agency specific systems of record.

### Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO- DATE
BRITISH COLUMBIA	0	28	212	705
YUKON TERRITORY	0	0	19	15,136
ALBERTA	0	0	398	753,588
NORTHWEST TERRITORY	3	63	61	15,330
SASKATCHEWAN	0	0	88	42,057
MANITOBA	2	54	85	45,403
ONTARIO	0	0	400	5,479
QUEBEC	0	2	610	67,520
NEWFOUNDLAND	3	1	51	1,016
NEW BRUNSWICK	2	0	319	1,138
NOVA SCOTIA	0	0	118	643
PRINCE EDWARD ISLAND	1	0	10	8
NATIONAL PARKS	0	115	27	301
TOTALS	11	262	2,398	948,323

\*1 Hectare = 2.47 Acres

**Predictive Services Discussion:** The low pressure area along the Californian coast will move on shore just south of the Bay Area. Temperatures across the state will be below average, but it will be convective in critical areas. Widely scattered storms will redevelop across northeastern California, northern Nevada, eastern Oregon, Idaho, southwestern Montana, and western Wyoming. Scattered wet, monsoonal storms will continue to develop across the Four Corner states. Critical fire weather conditions for breezy winds and low relative humidity are expected across central and southern Nevada. A stalled cold front will linger across the mid-Atlantic states and the Ohio River Valley. Scattered wet storms are expected to produce abundant lightning and heavy downpours.

<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 four 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 three 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 the 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 pick up. 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 an 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 a 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 lending 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](#)