National Interagency Coordination Center Incident Management Situation Report Tuesday, July 23, 2019 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity: Light (154) new fires

New large incidents: 16
Large fires contained: 9
Uncontained large fires:** 20
Area Command teams committed: 0
NIMOs committed: 1
Type 1 IMTs committed: 2
Type 2 IMTs committed: 5

Nationally, there are 98 large fires being managed under a strategy other than full suppression.

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.

	Ac	tive Incide	nt Reso	ource S	ummary	
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	30	1,170,924	77	19	18	2,472
NWCC	5	50,297	9	52	1	406
ONCC	1	9,000	0	2	0	34
oscc	1	77	3	3	0	84
NRCC	0	0	0	0	0	0
GBCC	16	20,246	29	62	11	1,112
swcc	18	61,415	32	52	9	1,367
RMCC	7	3,888	4	5	0	103
EACC	0	0	0	0	0	0
SACC	5	7,770	0	8	0	52
Total	83	1,323,618	154	203	39	5,630

^{**}Uncontained large fires include only fires being managed under a full suppression strategy.

Link to Geographic Area daily reports.

Alaska Area (PL 5)

New fires:	5
New large incidents:	8
Uncontained large fires:	6
NIMOs committed:	1
Type 2 IMTs Committed:	4

Chalkyitsik Complex (4 Fires), Upper Yukon Zone, BLM. Transfer of command from IMT 2 (AK Black Team) to IMT 2 (AK Green Team) will occur on 7/25. Fifteen miles east of Chalkyitsik, AK. Timber. Active fire behavior with group torching, backing and flanking. 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 spotting, backing 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 torching. Numerous structures threatened. Area, road and trail closures in effect.

Cornucopia Complex (8 Fires), Upper Yukon Zone, BLM. NIMO (Portland). Twenty-five miles west of Fort Yukon, AK. Timber and brush. Active fire behavior with running, flanking and group torching. Structures threatened.

Grouse Creek, Tanana Zone, BLM. Nine miles northeast of Rampart, AK. Timber. Active fire behavior with short-range spotting and backing. Structures threatened. Last narrative report unless significant activity occurs.

Rainbow 2, Delta Area, Alaska DOF. Previously reported incident. Eighteen miles northwest of Delta Junction, AK. Timber. Moderate fire behavior with backing, isolated torching and flanking. Last narrative report unless significant activity occurs.

Little Creek, Tanana Zone, BLM. Started on state land six miles east of Ruby, AK. Timber. Minimal 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 creeping and 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.

Garnet Creek, Tanana Zone, BLM. Twelve miles southeast of Rampart, AK. Timber. Active fire behavior with short-range spotting and backing. Last narrative report unless significant activity occurs.

- * **Salmon Trout**, Upper Yukon Zone, BLM. Seventy miles north of Chalyitsik, AK. Timber and brush. Moderate fire behavior. Last narrative report unless significant activity occurs.
- * **Melozitna River**, Tanana Zone, BLM. Sixty-eight miles northwest of Tanana, AK. Timber. Moderate fire behavior. Last narrative report unless significant activity occurs.
- * **Preacher Creek**, Upper Yukon Zone, BLM. Twenty miles northwest of Circle, AK. Timber. Minimal fire behavior. Last narrative report unless significant activity occurs.
- * **Southern Salmon Trout River**, Upper Yukon Zone, BLM. Sixty miles east of Chalkyitsik, AK. Timber and brush. Minimal fire behavior. Last narrative report unless significant activity occurs.
- * Fort Creek, Upper Yukon Zone, BLM. Sixty-eight miles east of Chalkyitsik, AK. Timber and brush. Minimal fire behavior. Last narrative report unless significant activity occurs.

* **Tom Cook Slough**, Galena Zone, BLM. Started on FWS land 15 miles northwest of Huslia, AK. Brush, hardwood slash and short grass. Moderate fire behavior with smoldering, creeping and group torching. Structures threatened. Last narrative report unless significant activity occurs.

Kobe, Fairbanks Area, Alaska DOF. Twenty-five miles northwest of Healy, AK. Timber and tall grass. No new information.

	11.2	Si	ze	0/	Ctn/	- .	Pers	onnel	Re	esource	:S	Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Chalkyitsik Complex	AK-UYD	473,451	51,428	0	Comp	8/31	281	5	9	0	3	2	4.9M	BLM
Shovel Creek	AK-FAS	21,309	0	51	Ctn	7/30	384	-28	6	0	4	0	24.2M	ST
Swan Lake	AK-KKS	102,229	202	72	Comp	8/31	334	-7	5	3	3	0	33.6M	FWS
Cornucopia Complex	AK-UYD	88,022	17,630	0	Comp	8/31	330	0	17	0	0	0	4.1M	BLM
Grouse Creek	AK-TAD	22,000	4,500	5	Comp	8/2	107	20	4	0	1	0	1M	BLM
Rainbow 2	AK-DAS	18,000	3,000	0	Comp	12/31	63	-6	2	0	0	0	1.1M	ST
Little Creek	AK-TAD	135	0	0	Ctn	7/25	77	0	3	0	0	0	181K	ST
Boundary River	AK-TAS	18,000	0	95	Ctn	7/27	3	-89	0	0	1	0	4.3M	TRI
Montana Creek	AK-MSS	367	0	75	Ctn	7/28	14	0	0	0	0	0	2.3M	PRI
Garnet Creek	AK-TAD	6,000	1,000	0	Comp	7/31	0	0	0	0	0	0	NR	BLM
* Salmon Trout	AK-UYD	1,829		0	Comp	UNK	0		0	0	0	0	NR	BLM
* Melozitna River	AK-TAD	1,061		0	Comp	8/31	0		0	0	0	0	NR	BLM
* Preacher Creek	AK-UYD	651		0	Comp	UNK	0		0	0	0	0	NR	BLM
* Southern Salmon Trout River	AK-UYD	319		0	Comp	UNK	0		0	0	0	0	NR	BLM
* Fort Creek	AK-UYD	300		0	Comp	8/31	0		0	0	0	0	NR	BLM
* Tom Cook Slough	AK-GAD	250		0	Comp	8/31	0		0	0	0	0	7K	FWS
Kobe	AK-FAS	896		50	Ctn	7/27	164		4	10	0	1	1.2M	ST
* Twin Ponds	AK-TAD	884		100	Comp		0		0	0	0	0	NR	BLM
* Aupuk Creek	AK-TAD	731		100	Comp		0		0	0	0	0	NR	ST
Larç	ge Fires Bei	ng Manage	ed With a S	Strateg	y Other T	han Full	Suppress	ion Withou	ıt a Typ	e 1 or 2	2 IMT	Assign	ed	
Smith Creek	AK-SWS	11,200	0	60	Comp	9/1	22	0	1	0	0	0	316K	ST
Kolmakof Hills	AK-SWS	9,573	0	95	Comp	9/1	25	4	1	0	0	0	287K	TRI
McCally Creek	AK-SWS	3,384	0	0	Comp	9/1	25	0	1	0	0	0	797K	TRI
Hess Creek	AK-UYD	173,467	0	0	Comp	7/31	83	-1	3	4	1	3	1.8M	ST
Hidden Creek	AK-SWS	1,100	0	85	Comp	9/1	48	8	2	0	0	0	792K	ST
McArthur Creek	AK-TAS	25,169	25	1	Comp	7/30	0	0	0	0	0	1	509K	ST
Mauneluk River	AK-GAD	8,297		0	Comp	8/30	38		1	0	1	0	1.4M	TRI
Bergman Creek	AK-TAD	42,300		0	Comp	7/31	8		0	0	1	0	775K	BLM
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
Tundra Lake	AK-SWS	922		0	Comp	9/1	0		0	0	0	0	65K	TRI
Chetaslina	AK-CRS	2,125		0	Comp	8/30	19		0	0	2	0	121K	NPS

Incident Name	Lloit	Si	ze	- %	Ctn/	Est	Pers	onnel	R	esource	s	Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	70	Comp	ESI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
North River	AK-GAD	110,451		0	Comp	9/1	0		0	0	0	0	40K	BLM
Pete Andrews Creek	AK-SWS	3,931		1	Comp	9/1	0		0	0	0	0	169K	TRI
Beaver House Hill	AK-SWS	1,100		0	Comp	9/1	0		0	0	0	0	1K	TRI
Jump Peak	AK-SWS	309		0	Comp	9/1	0		0	0	0	0	3.3K	TRI
Aghaluk Creek	AK-SWS	1,531		0	Comp	9/1	0		0	0	0	0	28K	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

Incident Name	Unit	Si	ze	%	Ctn/	Est	Pers	onnel	Re	esource	s	Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
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
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

SWS – Southwest Area, Alaska DOF CRS – Valdez-Copper River Area, Alaska DOF MID – Military Zone, BLM

Southwest Area (PL 2)

New fires:14New large incidents:1Uncontained large fires:3Type 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. Numerous structures threatened. Area, road and trail closures in effect.

Museum, Coconino NF. IMT 1 (SW Team 2). One mile north of Flagstaff, AZ. Timber and logging slash. Active fire behavior with uphill runs, group torching and short-range spotting. Evacuations, area, road and trail closures in effect. Reduction in acreage due to more accurate mapping.

* **Castle**, Kaibab NF. Twenty-two miles northwest of North Rim, AZ. Timber. Moderate fire behavior with backing, flanking and isolated torching. Last narrative report unless significant activity occurs.

Grassy, Apache-Sitgreaves NF. Eleven miles northeast of Morenci, AZ. Brush and tall grass. No new information.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	Re	esource	s	Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Cellar	AZ-PNF	7,512	0	47	Ctn	8/1	394	-168	8	9	5	0	5.6M	FS
Museum	AZ-COF	380	-70	0	Ctn	8/15	368	62	13	8	0	0	750K	FS
* Castle	AZ-KNF	850		0	Comp	9/15	167		3	10	1	0	816K	FS
Grassy	AZ-ASF	520		60	Ctn	8/1	34		1	1	0	0	100K	FS
Central	AZ-TNF	503	0	100	Ctn		35	-47	1	2	0	0	650K	FS
Lar	Large Fires Being Managed W					Than Ful	l Suppress	sion Witho	ut a Ty	pe 1 or	2 IMT	Assigne	ed	
Roberts	NM-CIF	5,018	127	0	Comp	8/30	66	-52	1	1	1	0	982K	FS
Newman	AZ-COF	4,970		77	Comp	8/3	91		3	3	1	0	1M	FS
Bear	NM-GNF	832		50	Comp	8/30	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
South	NM-GNF	3,060		0	Comp	7/31	1		0	0	0	0	195K	FS

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	Re	esource	s	Strc	\$\$	Origin
modent Name	O I II	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
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
TNF – Tonto NF	CIF – Cib	ola NF	a NF GNF - Gila NF SCA - San Carlos Agency, BIA FTA - Fort Apache						bache	Agency,	BIA			

Great Basin Area (PL 2)

New fires:	28
New large incidents:	3
Uncontained large fires:	5
Type 2 IMTs Committed:	1

Vader, Salmon-Challis NF. IMT 2 (GB Team 5). Twelve miles west of Stanley, ID. Timber. Moderate fire behavior with torching, creeping and smoldering. Area, road and trail closures in effect.

- * **Hot Spring**, Twin Falls District, BLM. Thirty-eight miles south of Hammett, ID. Brush and tall grass. Active fire behavior with wind-driven runs. Residences and sage-grouse habitat threatened.
- * **Horse**, Elko District, BLM. Thirty-five miles northwest of Eureka, NV. Brush and short grass. Moderate fire behavior. Sage-grouse habitat threatened.
- * **Sheep**, Idaho National Laboratory, DOE. Ten miles south of Mud Lake, ID. Brush and tall grass. Active fire behavior with running. Sage-grouse habitat threatened.

Canyon, Boise NF. Fourteen miles west of Stanley, ID. Timber. Moderate fire behavior with isolated torching, creeping and smoldering. Structures threatened. Reduction in acreage due to more accurate mapping.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Pers	onnel	Re	esource	s	Strc	\$\$	Origin
incident Name	Unit	Acres	Chge	%	Comp	ESI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Vader	ID-SCF	436	0	10	Ctn	7/31	331	81	11	3	4	0	500K	FS
* Hot Spring	ID-TFD	7,000		0	Ctn	UNK	40		1	7	0	0	200K	BLM
* Horse	NV-EKD	2,300		50	Ctn	7/23	32		1	4	0	0	100K	BLM
* Sheep	ID-INE	2,000		0	Ctn	7/24	21		0	4	0	0	40K	DOE
Canyon	ID-BOF	324	-5	30	Ctn	10/1	206	3	6	3	4	0	1.3M	FS
Cottonwood	NV-TMFX	343	-7	100	Ctn		4	-84	0	1	0	0	150K	BLM
Lai	rge Fires Bei	ng Manag	ed With a	Strateg	y Other	Γhan Ful	I Suppress	sion Witho	ut a Ty	pe 1 or	2 IMT	Assigne	ed	
Peavine Canyon	UT-MLF	236	38	0	Comp	8/15	161	20	4	7	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

TMFX – Truckee Meadows Fire Protection District MLF – Manti-La Sal NF FIF – Fishlake NF

Rocky Mountain Area (PL 1)

New fires: 6
New large incidents: 0
Uncontained large fires: 3

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

Shed, White River Field Office, BLM. Sixteen miles west of Meeker, CO. Timber and brush. Minimal fire behavior.

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

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	R	esource	:S	Strc	\$\$	Origin
Incident Name	Offic	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Grasslands Complex	CO-PSF	1,689	0	95	Ctn	7/31	13	-39	0	2	0	0	463K	FS
Shed	CO-WRD	216	0	80	Ctn	7/25	22	-23	1	0	0	0	49K	BLM
Reveille	CO-PSF	219	0	5	Ctn	7/31	7	0	0	0	0	0	2.6M	FS
Beaver	CO-ARF	100	0	100	Ctn		12	0	1	0	0	0	375K	FS
Lar	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

ARF – Arapaho-Roosevelt NF SJF – San Juan NF

Northwest Area (PL 1)

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

* **Round Butte**, Burns District, BLM. Thirty miles south of Burns, OR. Brush and tall grass. Active fire behavior with wind-driven runs and torching. Residences and sage-grouse habitat threatened.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Personnel	onnel	R	esource	s	Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Round Butte	OR-BUD	325		10	Ctn	7/27	119		2	19	0	0	200K	BLM

Southern Area (PL 1)

New fires:39New large incidents:3Uncontained large fires:1

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

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	Re	esource	s	Strc	\$\$	Origin
	Oill	Acres	Chge	/0	Comp	L51	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Oglesby	TX-TXS	5,097	1,097	95	Ctn	7/27	6	-10	0	1	0	0	NR	PRI
* Cinco Terry	TX-TXS	625		100	Ctn		16		0	2	0	0	NR	ST
Stone	TX-TXS	575		100	Ctn		1		0	0	0	0	NR	PRI

Incident Name	Unit	Size		%	Ctn/	Est Per	Perso	onnel	Resources		:S	Strc	\$\$	Origin
	o iii	Acres	Chge	/0	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Streamsong 53	FL-FLS	330		100	Comp		0		0	0	0	0	NR	ST
* Million Dollar Rd.	NC-NCS	200		100	Ctn		22		0	4	0	0	5K	ST
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

FLS – Florida Forest Service

NCS - North Carolina Forest Service

CIP - Cumberland Island National Seashore, NPS

Northern California Area (PL 2)

New fires:12New large incidents:0Uncontained large fires:1

Waiko Rd., Maui County. One mile south of Kahului, HI. Brush and short grass. Minimal fire behavior with smoldering and creeping. Structures threatened. Area closures in effect. Last report unless significant activity occurs.

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

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	2	0	0	3	0	5
Alaska Alea	ACRES	0	7	0	0	1	0	8
Northwest Area	FIRES	2	4	0	0	6	8	20
Northwest Alea	ACRES	2	330	0	0	54	11	397
Northern California Area	FIRES	0	1	0	0	10	1	12
Northern Camornia Area	ACRES	0	35	0	0	10	0	45
Southern California Area	FIRES	0	0	0	0	20	0	20
Southern Calliornia Area	ACRES	0	0	0	0	24	0	24
Northern Rockies Area	FIRES	3	0	0	0	2	2	7
Northern Rockies Area	ACRES	1	0	0	0	4	0	5
Great Basin Area	FIRES	0	11	1	1	10	5	28
Great basin Area	ACRES	0	1,323	1	0	110	246	1,679
Southwest Area	FIRES	1	0	0	1	1	11	14
Southwest Area	ACRES	2	0	0	7	1	12	21
Dooley Mountain Area	FIRES	0	2	0	0	3	1	6
Rocky Mountain Area	ACRES	0	8	0	0	21	0	29
Eastern Area	FIRES	0	0	0	0	1	2	3
Eastern Area	ACRES	0	0	0	0	18	0	18
Couthorn Area	FIRES	0	0	0	0	39	0	39
Southern Area	ACRES	0	0	0	0	1,192	0	1,192
TOTAL FIRES:		6	20	1	2	95	30	154
TOTAL ACRES:		5	1,703	1	7	1,434	268	3,418

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	197	0	0	303	24	524
Alaska Alea	ACRES	0	1,123,229	0	0	661,697	8	1,784,934
Nowthern of Arra	FIRES	140	69	7	6	575	242	1,039
Northwest Area	ACRES	3,570	20,248	83	1	2,379	1,729	28,011
Northern	FIRES	12	11	3	2	1,211	148	1,387
California Area	ACRES	11	518	23	1	19,074	1,010	20,637
Southern	FIRES	9	50	6	5	1,926	177	2,173
California Area	ACRES	97	103	2,566	5	12,473	2,736	17,980
Northern	FIRES	525	15	10	2	300	144	996
Rockies Area	ACRES	4,899	152	1,424	0	7,996	711	15,182
Great Basin	FIRES	14	287	3	17	393	138	852
Area	ACRES	19	39,130	22	8	9,062	5,291	53,532
Southwest Area	FIRES	472	134	7	15	420	475	1,523
Southwest Alea	ACRES	24,194	5,612	11	1,145	19,706	232,742	283,409
Rocky Mountain	FIRES	120	132	1	7	258	129	647
Area	ACRES	800	1,031	5,048	29	13,552	8,137	28,598
Costorn Area	FIRES	301	0	8	29	2,853	257	3,448
Eastern Area	ACRES	569	0	52	520	25,188	5,547	31,876
Southorn Arcs	FIRES	204	0	30	39	10,944	205	11,422
Southern Area	ACRES	22,144	0	1,422	2,152	173,863	13,038	212,619
TOTAL FIRES:	1,797	895	75	122	19,183	1,939	24,011	
TOTAL ACRES:	56,303	1,190,024	10,651	3,861	944,991	270,947	2,476,778	

Ten Year Average Fires (2009 – 2018 as of today)	35,928
Ten Year Average Acres (2009 – 2018 as of today)	3,527,006

^{***}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	7	14	598	12,231
YUKON TERRITORY	7	3,777	98	226,612
ALBERTA	9	13,734	840	831,918
NORTHWEST TERRITORY	8	2,386	90	15,333
SASKATCHEWAN	0	2,332	191	11,680
MANITOBA	0	13	203	96,583
ONTARIO	1	1	256	262,946
QUEBEC	3	1	166	6,470
NEWFOUNDLAND	0	0	62	82
NEW BRUNSWICK	0	0	130	177
NOVA SCOTIA	0	0	95	106
PRINCE EDWARD ISLAND	0	0	1	9
NATIONAL PARKS	4	14	49	148,446
TOTALS	39	22,272	2,779	1,612,593

^{*1} Hectare = 2.47 Acres

Predictive Services Discussion: With the Four Corners high pressure area fully extended and amplified from northern Mexico to the North Pole, the entire West and Alaska will be hot and dry except for areas near the presence of an upper level trough of low pressure located over the southern Gulf of Alaska. Those areas will remain slightly cooler with scattered showers and storms. Monsoonal flow will create scattered wet storms across the Southwest while a moist southerly flow will create the same across the southern Interior of Alaska. Across the Great Basin and the Northern Rockies, scattered wet and dry storms are expected. One area of concern will be eastern Oregon, northern Nevada, and southwestern Idaho where breezy winds and low humidities could produce a critical environment that could allow for developing fires to quickly grow during the afternoon. In the East, a passing front will bring showers and storms along with cooler temperatures.

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?

Elk Fire – Helicopter Accident

Incident Summary: July 23 2007 California – A handcrew is assigned to mop up on the Elk Complex. The crew's superintendent requests blivets through the division supervisor (DIVS) to support the operation. A medium helicopter will longline the blivets.

Two days before the accident - The DIVS anchors a fluorescent panel to the ground (used for indicating landing and drop zones) for the handcrew to use. The terrain in the area contains steep slopes and trees from 75 to 200

Day before the accident - The crew prepares for blivet delivery. The location of the panel remains as placed by the DIVS. The helicopter makes the blivet drop close to the panel. The crew member who is marshaling warns the pilot about the proximity of one tree located to the right and upslope of the panel. Concerned with their own safety, two ground crew members distance themselves from the blivet drop site. The division safety officer visits the site after the blivet delivery. There was no discussion regarding the drop zone location or recognized hazards. At the After Action Review (AAR) in camp that evening, there is no mention of it. Additional blivets and back haul are requested by the crew superintendent through the DIVS for the following day.

Day of the accident - The pilot is informed that he would be delivering more blivets to the same drop zone. Two crew members, not the same from the previous day, staff the drop site. The panel remains in the same location as the previous day. Though the helicopter is equipped with a 150ft longline, the marshaller communicates with the DIVS that a longer longline is recommended. By the time the recommendation is transmitted to the helibase, the helicopter is en route with blivets. Due to radio traffic, the marshaller and pilot did not communicate until the helicopter is on final approach to the drop site. Crew members witness the helicopter drift to the right as the blivets were set down, and watched the main rotor striking the tall tree.

The longline and the blivets remain attached as the helicopter turns left and flies downhill, impacting trees as it falls to the ground. The helicopter is destroyed. Though crew members attempt to provide assistance, the pilot is killed.

Discussion Points:

Lookouts - In medium helicopters many pilots fly external load missions from the left seat, leaning left out the bubble window. This decreases the pilots ability to see to the right of the aircraft. As ground personnel working with helicopters, you may have a view of hazards that the pilot does not.

If you are giving a new pilot a briefing about hazards in your area, what will your emphasis points be?

Communications – During a post-accident interview two crew members stated that they were so concerned about the potential for an accident that they briefed each other three times on what action would be taken in the event of an accident.

- Discuss some of the reasons that people do not speak up when they see something wrong.
- During your work today, you may only get one chance to communicate a hazard before an accident happens. Identify how you and your crew will combat the reluctance to verbalize hazards.

There was a wider open spot down the line a short ways that would have made a better drop site, but the DIVS had placed the panel in a convenient spot for the crews and did not communicate that he did not intend it to be the drop site for the blivets.

Discuss how your crew leader wants crew members to speak up with questions, ideas and solutions.

Escape Routes – We strive to work as safe as possible, but when things go wrong we need a way out. Just as with fire and felling, pilots in aircraft and the ground crews working with them need to establish escape routes for the aircraft and the ground crew.

Safety Circle - The helicopter's main rotor impacted the top 15 feet of a 165ft tree. This means the helicopter's safety circle was not big enough to remain clear of hazards. (A safety circle is generally recognized as 1 ½ times the rotor diameter and are used for keeping a safe distance from hazards both on the ground and in flight).

- Using your IRPG, identify the minimum size of a safety circle for a medium helicopter.
- What are some ways to estimate the height of a tree?
- What are some options you have as a ground crew to improve a drop site with a hazardous tree?
- What are some options you have as a ground crew if you have an unsafe condition at the drop site and the helicopter is enroute?
- What immediate actions do you take as a ground crew at a drop site if the helicopter is getting too close to a hazard?
- Could asking the pilot to do a recon of the drop site have potentially changed the outcome of this accident?

2007 USFS A 200 Accident Review pg 29, IHOG, NTSB Summary, IRPG