

**National Interagency Coordination Center
Incident Management Situation Report
Wednesday, August 12, 2020 – 0730 MDT
National Preparedness Level 4**

National Fire Activity:

Initial attack activity:	Light (134 new fires)
New large incidents:	10
Large fires contained:	7
Uncontained large fires:***	37
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	4
Type 2 IMTs committed:	9

Nationally, there are 12 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 Fairchild AFB (Spokane, WA), in support of wildland fire operations.

One MAFFS C-130 airtanker and support personnel each from the 152nd Airlift Wing (Nevada Air National Guard) and the 302nd Airlift Wing (Colorado Air Force Reserve) have been deployed to McClellan Airfield, CA, in support of wildland fire operations.

Active Incident Resource Summary						
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	0	0	0	0	0	0
NWCC	11	15,543	31	36	4	1,010
ONCC	7	126,106	35	33	16	1,464
OSCC	4	43,740	45	88	15	2,157
NRCC	11	11,131	13	41	14	594
GBCC	16	53,289	31	70	19	1,530
SWCC	8	26,291	10	24	5	563
RMCC	8	56,518	22	92	6	1,083
EACC	0	0	0	0	0	0
SACC	8	16,293	1	59	4	245
Total	73	348,911	188	443	83	8,646

Rocky Mountain Area (PL 3)

New fires: 10
 New large incidents: 2
 Uncontained large fires: 7
 Type 1 IMTs committed: 2
 Type 2 IMTs committed: 2

Grizzly Creek, Garfield County. IMT 1 (GB Team 1) and IMT 2 (RM Blue Team). Two miles east of Glenwood Springs, CO. Timber and brush. Extreme fire behavior with flanking, uphill runs and short-range spotting. Numerous residences threatened. Evacuations, area, road and trail closures in effect.

Pine Gulch, Grand Junction Field Office, BLM. IMT 1 (RM Team 1) mobilizing and IMT 2 (RM Black Team). Eighteen miles north of Grand Junction, CO. Timber and brush. Extreme fire behavior with running, torching and long-range spotting. Structures, energy infrastructure and sage-grouse habitat threatened. Evacuations and road closures in effect.

Bradley, Rawlins Field Office, BLM. Thirty miles north of Sinclair, WY. Timber and brush. Minimal fire behavior with group torching, smoldering and creeping.

Richard Mtn, CPC Area, Wyoming State Forestry. Forty miles west of Rock Springs, WY. Brush and short grass. No new information.

* **Lake Creek**, Medicine Bow-Routt NF, USFS. Thirty miles south of Gillette, WY. Timber, brush and short grass. Active fire behavior with running, torching and wind-driven runs. Structures, energy infrastructure and sage-grouse habitat threatened.

* **High Bull**, Pine Ridge Agency, BIA. Seven miles northeast of Pine Ridge, SD. Tall grass and timber. Minimal fire behavior. Residences threatened.

#6, Pine Ridge Agency, BIA. Forty-two miles northeast of Red Shirt, SD. Short grass. Minimal fire behavior. Residences threatened.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Hel			
Grizzly Creek	CO-GFX	2,500	1,100	0	Ctn	8/21	211	211	9	12	0	0	750K	CNTY
Pine Gulch	CO-GRD	42,222	11,975	7	Ctn	8/24	658	69	8	47	6	0	7M	BLM
Bradley	WY-RAD	1,785	2	69	Ctn	8/20	89	-51	5	3	0	0	1.3M	BLM
Richard Mtn	WY-CPS	7,632	---	90	Ctn	8/16	50	---	0	6	0	0	2.6M	ST
* Lake Creek	WY-MRF	1,200	---	10	Ctn	8/18	0	---	0	0	0	0	115K	FS
* High Bull	SD-PRA	570	---	0	Ctn	8/21	27	---	0	8	0	0	40K	BIA
#6	SD-PRA	1,367	0	95	Ctn	8/13	9	5	0	5	0	0	60K	BIA
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Goose Creek	CO-RGF	171	---	75	Comp	8/15	3	---	0	1	0	0	1.6M	FS

RGF – Rio Grande NF, USFS

Southern California Area (PL 3)

New fires: 20
 New large incidents: 0
 Uncontained large fires: 3
 Type 1 IMTs committed: 1
 Type 2 IMTs committed: 2

Apple, Riverside Unit, Cal Fire. IMT 1 (CA Team 2). One mile northeast of Cherry Valley, CA. Timber, chaparral and tall grass. Minimal fire behavior with smoldering and creeping. Numerous residences threatened. Area, road and trail closures in effect.

Stagecoach, Central California District, BLM. IMT 2 (CA Team 15). Four miles southwest of Havilah, CA. Timber and brush. Minimal fire behavior with smoldering and creeping. Numerous residences threatened. Evacuations, area, road and trail closures in effect.

Trimmer, Sierra NF, USFS. Transfer of command from IMT 2 (CA Team 10) back to local unit will occur today. Ten miles northeast of Piedra, CA. Timber and brush. Minimal fire behavior with smoldering. 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			
Apple	CA-RRU	33,424	519	60	Ctn	8/17	1,446	-273	27	67	12	13	43.6M	ST
Stagecoach	CA-CND	7,760	0	85	Ctn	8/12	569	-185	16	15	3	30	11.6M	BLM
Trimmer	CA-SNF	594	26	98	Ctn	8/15	134	-115	2	4	0	0	2.7M	FS

Northern California Area (PL 3)

New fires:	28
New large incidents:	0
Uncontained large fires:	5
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

Red Salmon Complex (2 fires), Six Rivers NF, USFS. IMT 1 (CA Team 4) and IMT 2 (CA Team 14). Fourteen miles northeast of Willow Creek, CA. Timber, chaparral and short grass. Active fire behavior with uphill runs, flanking and torching.

July Complex, Modoc NF, USFS. Thirty-six miles northwest of Canby, CA. Timber, brush and tall grass. Minimal fire behavior with creeping and smoldering. Area and road closures in effect.

Gold, Lassen-Modoc Unit, Cal Fire. Five miles south of Adin, CA. Timber. Minimal fire behavior with smoldering.

Hog, Lassen-Modoc Unit, Cal Fire. Ten miles west of Susanville, CA. Timber and brush. Minimal fire behavior with smoldering.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Red Salmon Complex	CA-SRF	8,024	1,108	35	Ctn	8/28	1,239	58	31	21	12	0	15.9M	FS
July Complex	CA-MDF	83,261	0	98	Ctn	8/22	103	-2	1	5	3	9	33M	FS
Gold	CA-LMU	22,634	0	99	Ctn	8/12	4	-20	0	0	0	13	35.8M	ST
Hog	CA-LMU	9,564	0	98	Ctn	UNK	31	1	0	2	1	2	35.4M	ST
Stump	CA-LNF	684	0	100	Ctn	---	64	-89	2	3	0	0	3.2M	FS

LNF – Lassen NF, USFS

Northern Rockies Area (PL 3)

New fires: 8
 New large incidents: 2
 Uncontained large fires: 5
 Type 2 IMTs committed: 1

* **Bear Creek**, Beaverhead-Deerlodge NF, USFS. IMT 2 (NR Team 5) mobilizing. Twenty-nine miles east of Salmon, ID. Timber and brush. Extreme fire behavior with torching, spotting and short crown runs. Residences threatened. Area, road and trail closures in effect.

* **Shearing Pen**, Rosebud County. Started on private land 18 miles southeast of Forsyth, MT. Timber. Active fire behavior with wind-driven runs, spotting and group torching.

East Armells, Rosebud County. Started on private land 11 miles west of Colstrip, MT. Timber and grass. Moderate fire behavior with backing and creeping.

Magpie Rock, Flathead Agency, BIA. Eight miles east of Dixon, MT. Timber and tall grass. Minimal fire behavior with smoldering.

Judith River Road 2, Fergus County. Six miles west of Winifred, MT. Timber. Minimal fire behavior with smoldering and creeping. 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			
* Bear Creek	MT-BDF	850	---	0	Ctn	9/30	139	---	3	3	5	0	50K	FS
* Shearing Pen	MT-LG29	817	---	75	Ctn	8/12	45	---	1	6	0	0	45K	PRI
East Armells	MT-LG29	540	140	90	Ctn	UNK	35	5	0	9	1	0	15K	PRI
Magpie Rock	MT-FHA	3,539	0	90	Ctn	8/15	58	-32	2	2	0	0	2.2M	BIA
Judith River Road 2	MT-LG08	1,036	-76	80	Ctn	8/12	96	0	1	9	5	0	220K	CNTY

Southwest Area (PL 3)

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

Cassadore Springs, San Carlos Agency, BIA. IMT 2 (SW Team 4). Eleven miles north of San Carlos, AZ. Brush and short grass. Moderate fire behavior with flanking, backing and creeping. Structures threatened. Area closures in effect.

* **Klaus**, Coronado NF. Eleven miles south of Portal, AZ. Brush and short grass. Moderate fire behavior with creeping, backing and flanking.

Winters, Tonto NF, USFS. Twelve miles northeast of Globe, AZ. Brush and tall grass. Minimal fire behavior. Residences threatened.

Pine, Prescott NF, USFS. Sixteen miles east of Cordes Lakes, AZ. Timber. Minimal fire behavior. Area and trail closures in effect.

Bumble Bee, Phoenix District, BLM. Seven miles east of Crown King, AZ. Brush and tall grass. Minimal fire behavior.

Pig, Coconino NF, USFS. Four miles northeast of Rim Rock, AZ. Chaparral and short grass. No new information.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Cassadore Springs	AZ-SCA	21,080	743	75	Ctn	8/18	325	-44	5	9	4	1	4.7M	BIA
* Klaus	AZ-CNF	500	---	15	Ctn	8/18	31	---	1	2	0	0	500K	FS
Winters	AZ-TNF	395	0	35	Ctn	8/13	46	10	1	5	0	0	500K	FS
Pine	AZ-PNF	2,184	0	90	Ctn	8/14	0	0	0	0	0	0	60K	FS
Bumble Bee	AZ-PHD	2,993	0	93	Ctn	8/13	44	-27	1	1	1	0	1.1M	BLM
Pig	AZ-COF	495	---	80	Ctn	8/15	18	---	0	1	0	0	458K	FS
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Dark Canyon	NM-LNF	500	65	10	Comp	8/23	41	27	0	3	0	0	35K	FS

LNF – Lincoln NF, USFS

Great Basin Area (PL 3)

New fires:	15
New large incidents:	0
Uncontained large fires:	2
Type 2 IMTs committed:	1

Phillips Creek, Sawtooth NF, USFS. IMT 2 (GB Team 3). Eight miles north of Fairfield, ID. Timber, brush and short grass. Minimal fire behavior with smoldering and creeping. Area, road and trail closures in effect.

Pumpkin, Southwest Area, Idaho Department of Lands. Eight miles southwest of Garden Valley, ID. Timber. Moderate fire behavior with torching, spotting and creeping. Structures and communication infrastructure threatened. Road closures in effect.

Upper Provo, Uinta-Wasatch-Cache NF, USFS. Fifteen miles east of Kamas, UT. Timber. Minimal fire behavior. Area, road and trail closures in effect. 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			
Phillips Creek	ID-STF	2,112	0	91	Ctn	8/14	369	-45	10	18	2	5	1.9M	FS
Pumpkin	ID-SWS	438	31	10	Ctn	8/17	331	-13	10	8	9	0	3.4M	ST
Lost	NV-EKD	7,115	0	100	Ctn	---	4	-28	0	1	0	0	1.7M	BLM
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Upper Provo	UT-UWF	480	0	84	Ctn	9/30	82	-56	3	3	2	0	2.2M	FS

EKD – Elko District, BLM UWF – Uinta-Wasatch-Cache NF, USFS

Northwest Area (PL 2)

New fires: 23
 New large incidents: 0
 Uncontained large fires: 5
 Type 2 IMTs committed: 1

Neals Hill, Burns District, BLM. Transfer of command from IMT 2 (NW Team 9) back to local unit will occur today. IMT is also managing the Mud Creek fire. Twenty miles southeast of Princeton, OR. Short grass. Minimal fire behavior with smoldering.

Mud Creek, Burns District, BLM. Ten miles east of Frenchglen, OR. Brush and short grass. Minimal fire behavior with smoldering.

Fir Mountain, The Dalles Unit, Oregon DOF. Five miles southeast of Odell, OR. Timber. Minimal fire behavior with smoldering. Residences threatened. Area and road closures in effect.

Worthington, Medford District, BLM. Five miles northeast of Eagle Point, OR. Timber, hardwood litter and brush. Minimal fire behavior with smoldering.

Lower Coyote Creek, Colville Agency, BIA. Two miles southwest of Nespelem, WA. Timber, brush and grass. Active fire behavior with backing and spotting. Structures threatened. Area and road closures in effect. 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			
Neals Hill	OR-BUD	3,391	0	95	Ctn	8/12	115	-45	1	5	0	0	948K	BLM
Mud Creek	OR-BUD	236	0	95	Ctn	8/12	0	-66	0	0	0	0	281K	BLM
Fir Mountain	OR-954S	313	0	85	Ctn	8/12	130	-15	5	5	0	0	3.2M	ST
Worthington	OR-MED	761	0	98	Ctn	8/14	89	-26	3	2	0	0	4.8M	BLM
Lower Coyote Creek	WA-COA	2,426	-74	0	Ctn	8/14	363	244	12	17	0	0	900K	BIA
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Chikamin	WA-OWF	391	8	65	Comp	10/31	127	-3	4	0	2	0	2.5M	FS
North Brownstown 2	WA-YAA	884	---	95	Comp	UNK	12	---	0	1	1	0	150K	BIA

OWF – Okanogan-Wenatchee NF, USFS YAA – Yakama Agency, BIA

Southern Area (PL 2)

New fires: 19
 New large incidents: 5
 Uncontained large fires: 4

* **South**, Lake Woodruff NWR, FWS. Three miles west of Deland, FL. Tall grass. Extreme fire behavior with running.

* **Marsh**, Florida Forest Service. One miles northeast of Bayport, FL. Tall grass. Moderate fire behavior. Residences threatened.

Pennington Creek, Texas A&M Forest Service. Three miles northwest of Graford, TX. Timber and short grass. Minimal fire behavior with creeping and short-range spotting. Residences threatened. Reduction in acreage due to more accurate mapping.

All Hands, Texas A&M Forest Service. Two miles northwest of Valera, TX. Timber and short grass. Minimal fire behavior with creeping and smoldering. Residences threatened.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* South	FL-LWR	1,000	---	0	Ctn	8/14	5	---	0	0	1	0	5K	FWS
* Marsh	FL-FLS	300	---	40	Ctn	8/21	23	---	0	7	1	0	NR	ST
Pennington Creek	TX-TXS	2,654	-346	60	Ctn	8/12	50	-22	0	17	1	0	NR	ST
All Hands	TX-TXS	619	319	85	Ctn	8/13	73	-1	0	11	0	0	NR	ST
Mays	TX-TXS	9,813	0	100	Ctn	---	9	0	0	0	0	0	NR	PRI
* Smith 17:48	TX-TXS	1,000	---	100	Ctn	---	32	---	0	15	1	0	NR	ST
Pocket Complex	TX-TXS	625	0	100	Ctn	---	21	0	1	2	0	0	NR	PRI
* Happy West	TX-TXS	443	---	100	Ctn	---	0	---	0	0	0	0	NR	ST
* Silver Highway	TX-TXS	282	---	100	Ctn	---	32	---	0	6	0	0	NR	ST

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														
Billy Hawk Creek	AK-GAD	2,240	0	95	Comp	9/15	0	0	0	0	0	0	9K	FWS
Wapoo Creek 2	AK-GAD	1,693	0	95	Comp	9/15	0	0	0	0	0	0	3K	ST
Wapoo Creek	AK-GAD	600	---	0	Comp	9/15	0	---	0	0	0	0	10K	ST
Coleen	AK-UYD	1,542	0	0	Comp	10/1	0	0	0	0	0	0	5K	FWS
Sheenjek River	AK-UYD	5,736	0	0	Comp	10/1	0	0	0	0	0	0	474K	FWS
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

GAD – Galena Zone, BLM UYD – Upper Yukon 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	0	5	0	0	10	8	23
	ACRES	0	9	0	0	5	0	14
Northern California Area	FIRES	0	1	0	0	22	5	28
	ACRES	0	200	0	0	282	1	483
Southern California Area	FIRES	2	0	0	1	15	2	20
	ACRES	5	2,293	0	2	7	270	2,577
Northern Rockies Area	FIRES	1	0	0	0	4	3	8
	ACRES	0	0	0	0	1	860	861
Great Basin Area	FIRES	2	2	0	0	8	3	15
	ACRES	0	0	0	0	12	0	12
Southwest Area	FIRES	3	0	0	0	0	5	8
	ACRES	0	0	0	0	0	568	568
Rocky Mountain Area	FIRES	1	3	0	0	4	2	10
	ACRES	75	92	0	0	165	1	333
Eastern Area	FIRES	0	0	0	0	3	0	3
	ACRES	0	0	0	0	7	0	7
Southern Area	FIRES	0	0	1	0	18	0	19
	ACRES	0	0	1,000	15	1,799	0	2,814
TOTAL FIRES:		9	11	1	1	84	28	134
TOTAL ACRES:		80	2,594	1,000	17	2,278	1,700	7,669

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	135	0	0	170	16	321
	ACRES	0	45,255	0	0	135,452	25	180,732
Northwest Area	FIRES	198	158	46	14	1,189	560	2,165
	ACRES	10,098	7,427	10,274	85	10,647	1,428	39,960
Northern California Area	FIRES	13	41	2	31	2,227	414	2,728
	ACRES	252	4,316	0	10,005	47,400	86,178	148,152
Southern California Area	FIRES	20	96	4	22	3,062	426	3,630
	ACRES	33	4,768	1	1,164	52,318	29,324	87,607
Northern Rockies Area	FIRES	749	46	4	3	651	232	1,685
	ACRES	10,846	1,856	780	1	42,907	1,347	57,737
Great Basin Area	FIRES	35	660	18	35	793	271	1,812
	ACRES	399	336,899	64	66	95,670	39,469	472,567
Southwest Area	FIRES	762	202	20	27	477	945	2,433
	ACRES	143,098	20,637	1,842	744	43,997	522,095	732,412
Rocky Mountain Area	FIRES	320	296	11	9	841	388	1,865
	ACRES	4,606	54,895	367	98	98,752	3,820	162,537
Eastern Area	FIRES	329	0	33	15	6,179	406	6,962
	ACRES	297	0	3,278	52	20,589	1,590	25,806
Southern Area	FIRES	252	86	24	46	10,376	308	11,092
	ACRES	18,491	404	4,419	32,913	326,306	22,842	405,376
TOTAL FIRES:		2,678	1,720	162	202	25,965	3,966	34,693
TOTAL ACRES:		188,119	476,455	21,025	45,128	874,039	708,118	2,312,885

Ten Year Average Fires (2010 – 2019 as of today)	38,134
Ten Year Average Acres (2010 – 2019 as of today)	4,441,910

***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	0	0
	ACRES	0	0	0	0	0	0	0
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	0	0	7	1	8
	ACRES	0	0	0	0	18	80	98
TOTAL FIRES:		0	0	0	0	7	1	8
TOTAL ACRES:		0	0	0	0	18	80	98

***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	7	1	379	844
YUKON TERRITORY	0	0	21	15,136
ALBERTA	2	1	510	753,632
NORTHWEST TERRITORY	0	0	69	21,477
SASKATCHEWAN	2	0	106	42,072
MANITOBA	1	1	126	49,499
ONTARIO	8	4,241	521	11,443
QUEBEC	4	63	643	68,368
NEWFOUNDLAND	1	0	68	2,127
NEW BRUNSWICK	2	0	346	1,145
NOVA SCOTIA	0	0	121	654
PRINCE EDWARD ISLAND	0	0	11	10
NATIONAL PARKS	0	0	56	1,656
TOTALS	27	4,307	2,977	968,063

*1 Hectare = 2.47 Acres

Predictive Services Discussion: The weak cold front will continue moving east across the Northern Rockies and will create breezy and dry conditions across central and eastern Montana. Scattered, mostly wet storms will be possible across southern Montana, eastern Idaho, and Wyoming in the afternoon. Dry conditions will continue along the West Coast, but temperatures may be slightly below average. The Southwest Monsoon will try to redevelop over Arizona and New Mexico as the region begins to see a resurgence of storm activity. As the Four Corners High strengthens, temperatures across New Mexico and Colorado will become hotter. A stationary front along the East Coast will allow for the redevelopment of scattered storms in the afternoon from New England south into central Florida.

<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?

First Airtanker Drop – 1955, Mendocino N.F. California

Summary: (Content from the Early Aviators website at <http://www.earlyaviators.com/enolta7.htm>).

The first "air drop" was made on the Mendenhall Fire, **August 12, 1955**, on the Mendocino National Forest. The first operational airtanker was developed in Willows, by the Willows Flying Service in 1955, at the request of the Fire Control Officer for the Mendocino National Forest. A Boeing Stearman 75 "Caydet" Agricultural Aircraft was modified with a 170 gallon tank at the Willows airport. This Aircraft, N75081, became the first registered free fall airtanker in the history of aviation.

In 1956, seven agricultural aircraft were modified and formed the first operational airtanker squadron in the United States. Piloted by local aviators, this squadron operated out of the Willows Airport fighting wildfires throughout California. Initially, plain water was used as the fire suppressant. However, it was soon discovered that most of the water evaporated before reaching the fire, so the practice was adopted of adding chemicals to the water to inhibit evaporation. Borate was one of the first chemicals used, hence the derivation of the term "borate bomber."

In 1959, heavy airtankers, capable of carrying 2,000 gallons of fire retardant, were providing an effective tool in controlling wildfires. Today, the use of SEATs (Single Engine Airtankers) and Large Airtankers have become a staple for wildland fire suppression.

Lessons Learned Discussion Points

Airtankers are a valuable asset in the control of wildland fires, but these aircraft can pose serious threats to the safety of air and ground personnel.

A gallon of water weighs 8.35 lbs and retardant approximately 9 lbs. SEATs can be dropping up to 800 gallons and Type 1 tankers up to 3000 gallons. Ground personnel can be injured by being dropped on.

- ✓ Have all participants in this safety briefing refer to the [Incident Response Pocket Guide, PMS 461](#) (IRPG) page 56.
- ✓ Discuss as a group how to avoid getting dropped on.
- ✓ Discuss what you will do if you cannot avoid getting dropped on.
- ✓ It is not enough just to know where the aircraft are. An understanding of aircraft capabilities, effective use and tactics will help crews be able to keep clear of the drops.
- ✓ Discuss [IRPG](#) pages 57-59 to become more familiar with airtankers.



This Lessons Learned is dedicated to the first Airtanker pilots: Vance Nolte, Floyd (Speed) Nolte, Harold Henderson, Dale Nolte, Ray Varney, Frank Prentice, L.H. McCurley, Warren Bullock; Fire Control Officer Joe Ely, and the first Air Attack Lee Sherwood.

A commemorative plaque to the "Birth of the Airtanker Program" can be found at the Willows Airport.

References

- Incident Response Pocket Guide
- [First Airtanker website](http://www.earlyaviators.com/enolta7.htm) <http://www.earlyaviators.com/enolta7.htm>

This Day in History is a collaborative project between 6 Minutes for Safety and the Wildland Fire Lessons Learned Center.