National Interagency Coordination Center Incident Management Situation Report Saturday, July 9, 2022 – 0730 MDT National Preparedness Level 2

National Fire Activity:

Initial attack activity:	Light (129 fires)
New large incidents:	9
Large fires contained:	1
Uncontained large fires: **	11
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	2
Type 2 IMTs committed:	7
***Complex IMTs committed:	0

^{***}Complex Incident Management Teams (CIMTs) are configured to respond to large, complex fires and can expand and reduce staffing in all functional areas as necessary to meet the needs of the incident.

Nationally, there are 87 fires being managed under a strategy other than full suppression.

Link to Geographic Area daily reports.

Link to Understanding the IMSR.

		Activ	e Inciden	t Resource	Summary		
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel
AICC	14	1,483,372	41	15	18	1,760	18
NWCC	2	71,115	0	10	0	33	0
ONCC	2	5,382	57	185	16	2,104	-112
oscc	2	2,976	7	2	7	249	-149
NRCC	1	355	1	2	1	40	40
GBCC	8	7,878	11	20	6	530	-13
swcc	8	731,092	12	15	2	566	86
RMCC	0	0	0	0	0	0	0
EACC	0	0	0	0	0	0	0
SACC	8	21,762	2	36	4	279	-38
Total	45	2,323,932	131	285	54	5,561	-169

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

Alaska Area (PL 5)

New fires:	13
New large incidents:	6
Uncontained large fires:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	4

Clear, Fairbanks Area, Alaska DOF. IMT 2 (NW Team 10). Ten miles northwest of Anderson, AK. Timber and short grass. Active fire behavior with torching, group torching and spotting. Numerous residences threatened. Evacuations in effect.

Minto Lakes, Fairbanks Area, Alaska DOF. IMT 1 (CA Team 1). Nineteen miles north of Whittier, AK. Timber and hardwood litter. Minimal fire behavior with flanking, backing and smoldering. Residences threatened. Area, road and trail closures in effect.

Bean Complex (5 fires), Tanana Zone, BLM. IMT 2 (NW Team 7). Started on state land 100 miles west of Fairbanks, AK. Timber and short grass. Active fire behavior with flanking, torching and spotting. Structures threatened. Evacuations in effect.

Middle Tanana Complex (6 fires), Delta Area, Alaska DOF. IMT 2 (NR Team 3). Thirty-two miles northeast of Delta Junction, AK. Timber. Active fire behavior with short crown runs, uphill runs and flanking. Structures threatened.

Lime Complex (14 fires), Southwest Area, Alaska DOF. IMT 2 (AK Green Team). Fifty miles east of Chuathbaluk, AK. Grass, timber and brush. Moderate fire behavior with smoldering and creeping. Numerous structures, communication and energy infrastructure threatened. Precipitation occurred over the fire area yesterday.

Paradise Complex (3 fires), Tanana Zone, BLM. Six miles southwest of Lake Minchumina, AK. Timber and short grass. Active fire behavior. Community of Lake Minchumina and structures threatened. Last narrative report unless significant activity occurs.

Slathtouka, Tanana Zone, BLM. Nineteen miles southwest of Allakaket, AK. Timber and short grass. Minimal fire behavior with creeping and smoldering. Structures threatened. Last narrative report unless significant activity occurs.

- * **Howling Dog**, Upper Yukon Zone, BLM. Started on FWS land 51 miles northeast of Chalkyitsik, AK. Short grass and timber. Active fire behavior. Last narrative report unless significant activity occurs.
- * **Heart**, Tanana Zone, BLM. Started on state land 30 miles northwest of Evansville, AK. Short grass and timber. Moderate fire behavior. Last narrative report unless significant activity occurs.
- * **Grayling**, Upper Yukon Zone, BLM. Eighty-two miles northeast of Circle, AK. Timber and short grass. Moderate fire behavior. Last narrative report unless significant activity occurs.
- * Flat, Tanana Zone, BLM. Twenty-eight miles southeast of Hughes, AK. Timber and short grass. Moderate fire behavior. Last narrative report unless significant activity occurs.
- * **John River**, Tanana Zone, BLM. Started on state land 16 miles northwest of Bettles, AK. Timber and short grass. Moderate fire behavior. Last narrative report unless significant activity occurs.
- * **South Fork Kuskokwim**, Southwest Area, Alaska DOF. Thirty-five miles southeast of Nikolai, AK. Timber. Active fire behavior with flanking. Last narrative report unless significant activity occurs.

Incident Name	11.2	Si	ze	0.1	Ctn/		Perso	onnel	Resources			Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Clear	AK-FAS	65,884	3,908	15	Comp	7/30	520	29	14	11	4	1	8.1M	ST
Minto Lakes	AK-FAS	35,367	181	0	Comp	7/30	282	-31	7	3	2	0	4.7M	ST
Bean Complex	AK-TAD	155,302	4,962	0	Comp	10/1	246	3	5	0	2	0	4.7M	ST
Middle Tanana Complex	AK-DAS	30,526	1,400	0	Comp	10/31	140	17	3	0	1	0	950K	ST
Lime Complex	AK-SWS	785,539	0	0	Comp	8/1	171	13	3	0	5	8	9.2M	ST
Large	Fires Being	Managed	with a Stra	ateg	y Other	Than Full	Suppres	sion With	out a T	ype 1	or 2 IM	IT Assi	gned	1
Paradise Complex	AK-TAD	237,989	200,110	0	Comp	9/1	47	0	2	0	1	0	740K	BLM
Slathtouka	AK-TAD	4,193	1,629	0	Comp	9/30	43	9	1	0	0	0	181K	BLM
* Howling Dog	AK-UYD	5,899		0	Comp	9/30	0		0	0	0	0	NR	FWS
* Heart	AK-TAD	1,085		0	Comp	9/30	0		0	0	0	0	NR	ST
* Grayling	AK-UYD	532		0	Comp	9/30	0		0	0	0	0	NR	BLM
* Flat	AK-TAD	509		0	Comp	9/30	0		0	0	0	0	NR	BLM
* John River	AK-TAD	339		0	Comp	9/30	0		0	0	0	0	NR	ST
* South Fork Kuskokwim	AK-SWS	120		0	Comp	10/31	0		0	0	0	0	NR	ST
Dalton Highway Complex	AK-TAD	75,722	160	0	Comp	8/31	91	1	1	0	2	0	NR	BLM
Goose	AK-UYD	4,363	0	0	Comp	10/1	24	0	1	0	0	0	NR	FWS
Middle Fork	AK-FAS	1,245	0	0	Comp	8/15	2	-4	0	0	0	0	60K	ST
Tatlawiksuk	AK-SWS	225,800		0	Comp	10/31	14		0	0	1	0	8K	ST
Submarine Creek	AK-SWS	31,258		0	Comp	10/31	0		0	0	0	24	180K	ST
Lansing Creek	AK-UYD	55,663		0	Comp	10/1	0		0	0	0	0	NR	FWS
Schilling Creek	AK-UYD	48,510		0	Comp	10/1	10		0	0	0	0	31K	BLM
North Fork	AK-UYD	48,290		0	Comp	10/1	0		0	0	0	0	NR	ST
Paddle	AK-UYD	30,301		0	Comp	10/1	0		0	0	0	0	NR	FWS
Radio Creek	AK-GAD	29,432		0	Comp	8/31	0		0	0	0	0	30K	BLM
Pack	AK-UYD	24,137		0	Comp	10/1	0		0	0	0	0	NR	BLM
Hilltop	AK-TAD	10,160		0	Comp	10/1	0		0	0	0	0	NR	FWS
Koness	AK-UYD	7,195		0	Comp	10/1	0		0	0	0	0	NR	FWS
Fanny Mountain	AK-UYD	3,544		0	Comp	10/1	0		0	0	0	0	NR	BLM
Belle	AK-UYD	841		0	Comp	9/30	0		0	0	0	0	NR	FWS
Runt	AK-UYD	456		0	Comp	10/1	0		0	0	0	0	NR	BLM
Christian River	AK-UYD	433		0	Comp	UNK	0		0	0	0	0	NR	TRI
Sinyalak	AK-TAD	413		0	Comp	10/1	0		0	0	0	0	NF	ST
Sucker	AK-UYD	318		0	Comp	9/30	0		0	0	0	0	NR	FWS
Poorman Complex	AK-GAD	55,504		0	Comp	8/1	101		2	0	1	0	1.1M	BLM
Fourth of July Creek	AK-SWS	51,146		0	Comp	10/31	0		0	0	0	0	68K	ST
Iowithla River	AK-SWS	42,880		0	Comp	10/31	0		0	0	0	0	198K	ST
Kokwok	AK-SWS	31,497		0	Comp	10/31	0		0	0	0	0	13K	ST
Sawpit Creek	AK-SWS	26,243		0	Comp	10/31	0		0	0	0	0	59K	ST

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Perso	onnel	Re	esourc	es	Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Pauls Creek	AK-SWS	17,948		0	Comp	10/31	0		0	0	0	0	4K	ST
Contact Creek	AK-SWS	10,654		0	Comp	10/31	0		0	0	0	0	25K	NPS
Tuklung River	AK-SWS	6,591		0	Comp	10/31	0		0	0	0	0	20K	FWS
Boatman	AK-UYD	5,250		0	Comp	8/31	0		0	0	0	0	NR	BLM
Eddy Creek	AK-GAD	3,355		0	Comp	8/31	0		0	0	0	0	5K	BLM
Ponglevik River	AK-SWS	3,081		0	Comp	10/31	0		0	0	0	0	4K	FWS
Fork Creek	AK-SWS	2,741		0	Comp	10/31	0		0	0	0	0	7K	FWS
Waterfall	AK-UYD	2,467		0	Comp	10/1	0		0	0	0	0	NR	TRI
Biederman	AK-UYD	1,568		0	Comp	10/1	22		0	0	0	0	30K	NPS
Ongoke River	AK-SWS	1,426		0	Comp	10/31	0		0	0	0	0	NR	FWS
Ongivinuk River	AK-SWS	735		10	Comp	10/31	0		0	0	0	0	2K	ST
Tagagawik 2	AK-GAD	620		0	Comp	8/31	0		0	0	0	0	2K	BLM
Holonada	AK-TAD	613		0	Comp	10/1	0		0	0	0	0	NR	BLM
Salmon	AK-UYD	488		0	Comp	10/1	0		0	0	0	0	NR	BLM
Melozitna	AK-GAD	6,491		0	Comp	8/24	0		0	0	0	0	15K	BLM
Apoon Pass	AK-GAD	84,138		0	Comp	8/10	0		0	0	0	0	55K	FWS
Fish Creek	AK-TAD	1,054		0	Comp	8/31	0		0	0	0	0	NR	ST
Adak	AK-SWS	919		0	Comp	10/31	0		0	0	0	0	NR	FWS

Northern California Area (PL 2)

New fires:31New large incidents:0Uncontained large fires:2Type 1 IMTs committed:1

Electra, Amador-El Dorado Unit, Cal Fire. IMT 1 (Cal Fire Team 3). Four miles southwest of Jackson, CA. Brush, short grass and timber. Minimal fire behavior with creeping and smoldering. Several communities, numerous structures and energy infrastructure threatened. Evacuations and road closures in effect.

Rices, Nevada-Yuba-Placer Unit, Cal Fire. Eight miles southeast of North San Juan, CA. Brush and hardwood slash. No new information. Last report unless new information is received.

Incident Name	Unit	Si	ze	%	Ctn/	Est -	Personnel		Resources			Strc	\$\$	Origin
		Acres	Chge	70	Comp		Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Electra	CA-AEU	4,478	206	70	Ctn	7/18	2,002	-112	54	183	15	0	10.1M	ST
Rices	CA-NEU	904		98	Ctn	UNK	102		3	2	1	13	16.7M	ST

Southwest Area (PL 2)

New fires:	8
New large incidents:	0
Uncontained large fires:	3
Type 2 IMTs committed:	2

Hermits Peak, Santa Fe NF, USFS. IMT 2 (GB Team 7). IMT 2 (SW Team 4) mobilizing. Twelve miles northwest of Las Vegas, NM. Hardwood litter and timber. Minimal fire behavior. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

Pipeline, Coconino NF, USFS. Five miles north of Flagstaff, AZ. Timber, brush and grass. Minimal fire behavior. Area, road and trail closures in effect.

Black, Gila NF, USFS. Twenty-four miles north of Mimbres, NM. Grass and timber. No new information.

Incident Name	Unit	Si	Size		% Ctn/		Personnel		Resources			Strc	\$\$	Origin
moldent Name	5	Acres	Chge	,0	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Hermits Peak	NM-SNF	341,735	0	93	Ctn	7/31	354	-37	5	6	1	903	275M	FS
Pipeline	AZ-COF	26,532	0	90	Ctn	7/31	33	0	1	2	0	2	16.1M	FS
Black	NM-GNF	325,136		90	Ctn	7/17	39		2	0	0	5	59.3M	FS
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Adobe	AZ-A5S	1,637		0	Comp	7/20	2		0	0	0	0	20K	ST

A5S – Northwest District, Arizona DOF

Southern California Area (PL 2)

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

^{*} Washburn, Yosemite NP, NPS. IMT 2 (CA Team 13) mobilizing. Three miles southeast of Wawona, CA. Timber and chaparral. Moderate fire behavior with long-range spotting, group torching and backing. Community of Wawona and numerous residences threatened. Evacuations, area, road and trail closures in effect.

Incident Name	Unit	Si	ze	% Ctn/		Ctn/ Est		Personnel		Resources			\$\$	Origin
		Acres	Chge	70	70 Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Washburn	CA-YNP	466		0	Ctn	7/15	209		5	2	7	0	2M	NPS

Southern Area (PL 2)

New fires:	24
New large incidents:	0
Uncontained large fires:	3

Koonce, Texas A&M Forest Service. Started on private land six miles southwest of lowa Park, TX. Short grass and brush. Moderate fire behavior with smoldering.

Deer, Texas A&M Forest Service. Started on private land 17 miles southeast of Falfurrias, TX. Short grass. Moderate fire behavior with smoldering. Structures threatened.

Hard Castle, Texas A&M Forest Service. Started on private land six miles north of Meridian, TX. Tall grass and brush. Active fire behavior with spotting and torching. Residences threatened. Evacuations in effect.

Incident Name	Unit	Size		%	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
modent Name	Offic	Acres	Chge	70	Comp	201	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Koonce	TX-TXS	3,794	0	90	Ctn	7/11	12	-39	0	0	1	0	NR	PRI
Deer	TX-TXS	1,062	0	95	Ctn	7/9	37	0	0	5	0	0	NR	PRI
Hard Castle	TX-TXS	600	0	50	Ctn	7/14	61	20	0	7	3	1	NR	PRI
Ferebee Road	NC-NCS	1,938	0	100	Ctn		63	-20	0	14	0	0	2.2M	ST

NCS - North Carolina Forest Service

Great Basin Area (PL 2)

New fires:13New large incidents:1Uncontained large fires:1

Goshute, Elko District, BLM. Twenty-five miles south of Wendover, NV. Timber. Minimal fire behavior with smoldering. Structures and sage-grouse habitat threatened. Last narrative report unless significant activity occurs.

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es s	Strc \$\$		Origin
moident Name	o iii	Acres	Chge	70	Comp	ip Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Halfway Hill	UT-SCS	425		0	Ctn	UNK	20		0	7	0	0	50K	ST
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Goshute	NV-EKD	1,966	0	85	Comp	7/18	142	-33	4	1	3	0	2.8M	BLM

Northern Rockies Area (PL 1)

New fires: 4
New large incidents: 1
Uncontained large fires: 1

* Wilks Gulch, Flathead Agency, BIA. Two miles east of Hot Springs, MT. Grass and brush. Active fire behavior with uphill runs, backing and creeping.

	Incident Name	Unit	Si	ze	%	Ctn/ Comp	Est	Personnel		Resources		Strc \$\$	\$\$	Origin	
		Offic	Acres	Chge	/0			Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
	* Wilks Gulch	MT-FHA	355		20	Ctn	7/11	40		1	2	1	0	75K	BIA

^{*} Halfway Hill, South Central Area, Utah DOF. Three miles southeast of Fillmore, UT. Tall grass. Active fire behavior with running. Structures threatened.

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	7	0	0	6	0	13
Alaska Alea	ACRES	0	15	0	0	129	0	144
Northwest Area	FIRES	0	1	1	0	2	0	4
Northwest Area	ACRES	0	7	0	0	0	0	7
Northern California Area	FIRES	0	0	0	0	31	0	31
Notthern Camorna Area	ACRES	0	0	0	0	39	0	39
Southern California Area	FIRES	0	0	0	0	24	0	24
Southern California Area	ACRES	0	0	0	0	4	0	4
Northern Rockies Area	FIRES	2	0	0	0	2	0	4
Northern Rockies Area	ACRES	255	0	0	0	0	0	255
Great Basin Area	FIRES	0	4	0	0	8	1	13
Gleat basiii Alea	ACRES	0	11	0	0	205	0	216
Southwest Area	FIRES	1	4	0	0	0	3	8
Southwest Area	ACRES	0	1	0	0	0	130	131
Rocky Mountain Area	FIRES	0	1	0	1	4	1	7
Rocky Mountain Area	ACRES	0	0	0	1	37	0	38
Factors Area	FIRES	0	0	0	0	1	0	1
Eastern Area	ACRES	0	0	0	0	0	0	0
O 11 A	FIRES	7	0	0	0	16	1	24
Southern Area	ACRES	26	0	0	0	159	0	185
TOTAL FIRES:	10	17	1	1	94	6	129	
TOTAL ACRES:	_	281	35	0	1	574	130	1,021

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	144	0	0	301	27	472
Alaska Area	ACRES	0	1,060,763	0	0	1,405,638	13	2,466,414
Northwest Area	FIRES	62	74	9	1	266	105	517
Northwest Alea	ACRES	707	42,625	22	0	325	16	43,695
Northern California Area	FIRES	6	9	0	6	1,574	101	1,696
Northern Camornia Area	ACRES	2	13	0	0	11,124	324	11,463
Southern California Area	FIRES	15	30	1	12	2,189	252	2,499
	ACRES	9	285	100	384	16,599	1,993	19,370
Northern Rockies Area	FIRES	199	7	2	0	317	66	591
Northern Rockies Area	ACRES	827	4	206	0	3,187	90	4,314
Onest Basin Ansa	FIRES	14	192	3	16	332	80	637
Great Basin Area	ACRES	37	6,454	0	10	6,766	4,395	17,662
Southwest Area	FIRES	313	130	2	9	439	483	1,376
Southwest Area	ACRES	40,773	8,673	1	5	159,964	755,970	965,386
Rocky Mountain Area	FIRES	198	105	11	10	787	125	1,236
Rocky Wouldain Area	ACRES	4,849	1,686	130	573	165,366	7,417	180,021
Eastern Area	FIRES	84	0	20	10	4,418	272	4,804
Lasielli Alea	ACRES	253	0	680	12	30,418	2,611	33,974
Southorn Aron	FIRES	542	4	17	57	20,570	521	21,711
Southern Area	ACRES	96,560	88	2,541	2,511	880,931	37,469	1,020,100
TOTAL FIRES:		1,433	695	65	121	31,193	2,032	35,539
TOTAL ACRES:		144,018	1,120,591	3,680	3,496	2,680,318	810,298	4,762,401

Ten Year Average Fires (2012 – 2021 as of today)	28,442
Ten Year Average Acres (2012 – 2021 as of today)	2,300,025

^{***}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	5	11	258	7,414
YUKON TERRITORY	15	9,149	211	89,832
ALBERTA	3	15,884	523	68,778
NORTHWEST TERRITORY	12	3,493	109	160,037
SASKATCHEWAN	6	2,250	177	67,525
MANITOBA	1	103	31	8,924
ONTARIO	0	0	111	2,396
QUEBEC	0	3	286	29,491
NEWFOUNDLAND	0	0	41	678
NEW BRUNSWICK	0	0	152	129
NOVA SCOTIA	0	0	84	3,362
PRINCE EDWARD ISLAND	0	0	2	0
NATIONAL PARKS	0	958	49	3,400
TOTALS	42	31,850	2,040	441,966

^{*1} Hectare = 2.47 Acres

Predictive Services Discussion: Isolated to scattered thunderstorms are expected across the Interior, North Slope, and perhaps western Alaska, with greater coverage likely near the Canadian border. Warm, dry, and occassionally breezy conditions will continue across the Interior into southwest and south-central. Cooler and wetter weather will likely remain in far southwest Alaska and along the coast in southern Alaska into the Panhandle. Dry and breezy conditions will remain across portions of the Great Basin and likely extend into Wyoming. Hot, dry, and breezy conditions will continue in much of Texas and the ArkLaTex, but there are chances of isolated thunderstorms along and ahead of a weakening cold front in portions of north and west Texas. Strong to severe thunderstorms are expected from southwest Montana through the northern Plains, with thunderstorm chances likely remaining in portions of central and northern Idaho. Thunderstorms will continue across much of the Southeast and in portions of southeast Arizona, New Mexico, and southern Colorado.

http://www.predictiveservices.nifc.gov/outlooks/outlooks.html



Thunderstorm Safety

Weather - Fire Behavior Category

Thunderstorms cause significant hazards for wildland firefighters, including downbursts. Downbursts can cause extreme fire behavior and lightning. When thunderstorm development is likely, lookouts should be aware of the signs.

Approaching thunderstorms may be noted by a sudden reverse in wind direction, a noticeable rise in wind speed, and a sharp drop in temperature. Rain, hail, and lightning occur only in the mature stage of a thunderstorm.

Situation Awareness: Sound waves move at different rates based on atmospheric conditions. Take the storm precautions below as soon as you hear thunder, not when the storm is upon you. Do not resume work in exposed areas until 30 minutes after storm activity has passed.

Hazard Control:

- Take shelter in a vehicle or building if possible.
- If outdoors, find a low spot away from tall trees, wire fences, utility lines and other elevated conductive objects. Make sure the place you pick is not subject to flooding.
- If in the woods, move to an area with shorter trees.
- If only isolated trees are nearby, keep your distance twice the tree height.
- If in open country, crouch low, with feet together, minimizing contact with the ground. You can use a pack to sit on, but never lie on the ground.
- If you feel your skin tingle or your hair stand on end, immediately crouch low to the ground. Make yourself the smallest possible target and minimize your contact with the ground.
- Don't group together.
- Don't stay on ridge tops, in wide open areas, or near ledges or rock outcroppings.
- Don't operate landline telephones, machinery, or electric motors.
- Don't handle metal hand tools or flammable materials in open containers.

Resources:

<u>Incident Response Pocket Guide (IRPG)</u>, PMS 461, Thunderstorm Safety, Specific Hazards (gray) Interagency Standards for Fire and Fire Aviation Operations