## National Interagency Coordination Center Incident Management Situation Report Sunday, July 31, 2022 – 0730 MDT National Preparedness Level 3

# **National Fire Activity:**

Initial attack activity:	Light (85 fires)
New large incidents:	5
Large fires contained:	2
Uncontained large fires: **	17
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	5
Type 2 IMTs committed:	6
***Complex IMTs committed:	1

<sup>\*\*\*</sup>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 57 fires being managed under a strategy other than full suppression.

Link to Geographic Area daily reports.

**Link** to Understanding the IMSR.

One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 141st Air Refueling Wing (Washington Air National Guard) have been deployed to Boise, ID. One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 162nd Operations Group (Arizona Air National Guard) have been deployed to St. George, UT in support of wildland fire operations.

	Active Incident Resource Summary										
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel				
AICC	9	857,828	8	3	7	416	-17				
NWCC	1	1,200	0	11	0	42	0				
ONCC	3	36,846	15	44	7	575	568				
oscc	2	24,130	89	298	22	3,915	-188				
NRCC	8	11,318	20	65	13	801	269				
GBCC	11	71,992	25	72	14	1,285	-64				
swcc	7	347,445	13	16	3	680	-42				
RMCC	4	14,692	10	46	7	523	-15				
EACC	0	0	0	0	0	0	0				
SACC	23	34,664	3	66	3	491	141				
Total	68	1,400,115	183	621	76	8,728	652				

<sup>\*\*</sup>Uncontained large fires include only fires being managed under a full suppression strategy.

## Great Basin Area (PL 3)

New fires:	14
New large incidents:	0
Uncontained large fires:	3
Type 1 IMTs committed:	2

**Moose**, Salmon-Challis NF, USFS. IMT 1 (GB Team 2). IMT 1 (GB Team 1) mobilizing. Seventeen miles north of Salmon, ID. Timber. Active fire behavior with flanking, backing and creeping. Numerous structures threatened. Evacuations, area, road and trail closures in effect.

**Dodge Springs**, Ely District, BLM. Thirty-eight miles north of Mesquite, NV. Short grass, brush and chaparral. Minimal fire behavior with creeping and smoldering. Structures threatened.

**Heath Canyon**, Ely District, BLM. Twenty miles southwest of Lund, NV. Timber, brush and short grass. Minimal fire behavior with creeping, smoldering and backing. Precipitation occurred over the fire area yesterday.

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin Own
incident Name	Oill	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	
Moose	ID-SCF	45,113	1,887	21	Ctn	8/30	973	39	19	57	10	4	14.9M	FS
Dodge Springs	NV-ELD	5,644	0	98	Ctn	8/1	34	-87	1	0	1	0	3.6M	BLM
Heath Canyon	NV-ELD	423	0	25	Ctn	8/8	9	-29	0	0	0	0	150K	BLM
Large	Fires Being	Manage	d with a S	Strateg	y Other T	han Full	Suppres	sion With	out a T	Гуре 1	or 2 IM	T Assi	gned	
Halfway Hill	UT-SCS	11,701	0	83	Comp	9/15	82	-2	1	3	1	2	11.5M	ST
Woodtick	ID-SCF	1,980	78	18	Comp	9/15	105	15	3	5	1	0	520K	FS
Goshute	NV-EKD	1,966		90	Comp	9/1	0		0	0	0	0	3.2M	BLM
Wolf Fang	ID-SCF	768		0	Comp	10/1	1		0	0	0	0	30K	FS

SCS – South Central Area, Utah DOF EKD – Elko District, BLM

#### Southern Area (PL 3)

New fires:	4
New large incidents:	2
Uncontained large fires	3
Type 1 IMTs committed:	1

**Chalk Mountain**, Texas A&M Forest Service. IMT 1 (SA Blue Team). Started on private land five miles southwest of Glen Rose, TX. Timber, tall grass and brush. Minimal fire behavior with smoldering, creeping and backing. Residences and energy infrastructure threatened.

**217**, Oklahoma DOF. Six miles northeast of Mooreland, OK. Timber, tall grass and brush. No new information.

\* 115 Meers, Oklahoma DOF. Four miles northeast of Ada, OK. Brush, timber and tall grass. Active fire behavior with crowning, running and backing. Residences threatened. Evacuations in effect.

Incident Name Uni		Unit		%	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
incident Name	O I I	Acres	Chge	70	Comp	ادا	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Chalk Mountain	TX-TXS	6,755	9	83	Ctn	8/2	250	-20	3	6	1	17	5.8M	PRI

Incident Name	Unit	Size %		% Ctn/ Est		Personnel		Resources			Strc	\$\$	Origin	
moldent Name	5	Acres	Chge	/0	Comp	_5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
217	OK-OKS	19,072		90	Ctn	7/31	15		0	6	0	1	765K	ST
* 115 Meers	OK-OKS	1,569		0	Ctn	8/1	134		0	38	0	0	27K	ST
* Unit 6 Reprise	TX-MCR	455		100	Ctn		12		0	2	1	0	20K	FWS

MCR - McFaddin National Wildlife Refuge, FWS

## Northern California Area (PL 2)

New fires:	22
New large incidents:	1
Uncontained large fires:	3
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

**McKinney**, Klamath NF, USFS. Transfer of command from IMT 2 (CA Team 10) to IMT 1 (CA Team 2) will occur today. IMT is also managing the China 2 fire. Fifteen miles northwest of Yreka, CA. Timber, tall grass and brush. Extreme fire behavior with short crown runs, uphill runs and spotting. Numerous residences and infrastructure threatened. Evacuations, area, road and trail closures in effect.

\* China 2, Klamath NF, USFS. Eight miles northeast of Happy Camp, CA. Timber and brush. Active fire behavior with group torching, short-range spotting and flanking. Numerous structures and infrastructure threatened. Evacuations, area and road closures in effect.

**Leilani**, U.S. Army Garrison Hawaii-Pohakuloa Training Area, DOD. Twenty miles south of Waimea, HI. Tall grass and chaparral. Minimal fire behavior with backing, creeping and smoldering.

Incident Name	Unit	Size		% Ctn/		Est	Personnel		Resources			Strc	\$\$	Origin
moident Name	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
McKinney	CA-KNF	30,000	29,800	1	Ctn	UNK	568	568	15	42	7	0	400K	FS
* China 2	CA-KNF	500		1	Ctn	8/31	0		0	0	0	0	1M	FS
Leilani	HI-PTYQ	2,368	0	95	Ctn	7/31	7	0	0	2	0	0	5K	DOD

## Southern California Area (PL 2)

New fires:	18
New large incidents:	0
Uncontained large fires:	2
Type 1 IMTs committed:	1

**Oak**, Mariposa-Merced Unit, Cal Fire. IMT 1 (Cal Fire Team 5). Five miles northeast of Mariposa, CA. Tall grass, chaparral and timber. Moderate fire behavior with backing, flanking and smoldering. Several communities, numerous residences and energy infrastructure threatened. Evacuations, area, road and trail closures in effect.

**Washburn**, Yosemite NP, NPS. Three miles southeast of Wawona, CA. Timber, closed timber litter and brush. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	% Ctn/ Est		Personnel		Resources			Strc	\$\$	Origin
modent Name	Offic	Acres	Chge	70	Comp	5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Oak	CA-MMU	19,244	23	59	Ctn	8/6	3,788	-151	88	292	20	182	38.6M	ST
Washburn	CA-YNP	4,886	0	97	Ctn	7/31	127	-37	1	6	2	0	34.7M	NPS

#### Northern Rockies Area (PL 2)

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

**Elmo 2**, Flathead Agency, BIA. Previously reported as the Elmo fire. IMT 2 (NR Team 7). Eight miles west of Elmo, MT. Grass and timber. Extreme fire behavior with uphill runs, group torching and running. Residences threatened. Evacuations, area and trail closures in effect.

**Hog Trough**, Bitterroot NF, USFS. Previously reported incident. IMT 2 (NR Team 5) mobilizing. Seventeen miles southeast of Hamilton, MT. Timber and short grass. Moderate fire behavior with uphill runs, torching and spotting. Area and trail closures in effect.

\* **Hop Creek**, Golden Valley County. Forty miles northwest of Billings, MT. Timber. Extreme fire behavior with spotting, wind-driven runs and short crown runs. Residences threatened.

Incident Name	Unit	Size		% Ctn/	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
modem Name	Oill	Acres	Chge	70	Comp	Lot	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Elmo 2	MT-FHA	7,000	3,000	0	Ctn	8/20	214	114	5	25	6	0	400K	BIA
Hog Trough	MT-BRF	635	24	9	Comp	10/15	238	36	6	3	5	0	1.8M	FS
* Hop Creek	MT-LG53	700		0	Ctn	8/5	72		0	18	0	0	125K	CNTY
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Clover	MT-BDF	798	0	22	Comp	10/30	108	0	4	2	1	0	850K	FS

BDF - Beaverhead-Deerlodge NF, USFS

#### Rocky Mountain Area (PL 2)

New fires:	10
New large incidents:	0
Uncontained large fires:	1
Complex IMTs committed:	1

**Sugarloaf**, Medicine Bow – Routt NF, Thunder Basin National Grassland, USFS. CIMT (RM Team 3). Twenty-five miles northwest of Wheatland, WY. Timber. Minimal fire behavior with backing, creeping and smoldering. Residences threatened. Evacuations in effect.

	Incident Name Unit	Unit	Si	ze	%	Ctn/ Comp	Est	Personnel		Resources		Strc	\$\$	Origin	
		5	Acres	Chge	/6			Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
	Sugarloaf	WY-MRF	516	4	19	Ctn	8/17	402	42	8	14	7	0	2.4M	FS

## Alaska Area (PL 2)

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

**Bean Complex** (3 fires), Tanana Zone, BLM. IMT 2 (NR Team 4) Started on state land 100 miles west of Fairbanks, AK. Timber and short grass. Minimal fire behavior with smoldering.

Incident Name	Unit	Siz	ze	%	Ctn/	Est	Pers	onnel	Re	esourc	es	Strc	\$\$	Origin
Incident Name	Offic	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Bean Complex	AK-TAD	197,255	81	90	Comp	10/1	114	-12	0	0	3	0	11.5M	ST
Large	Fires Being	Managed	with a Str	ategy	Other Th	an Full S	Suppres	sion With	out a T	ype 1	or 2 IM	IT Assi	gned	
Clear	AK-FAS	72,191	0	77	Comp	UNK	117	24	3	3	2	33	25.4M	ST
Dalton Highway Complex	AK-TAD	91,680	78	57	Comp	8/31	23	-11	0	0	1	0	6.8M	BLM
Slathtouka	AK-TAD	9,927	0	90	Comp	9/30	14	-19	0	0	0	0	2M	BLM
Paradise Complex	AK-TAD	279,326		65	Comp	9/1	23		1	0	1	0	3M	BLM
Kocacho	AK-UYD	4,135		0	Comp	10/1	7		0	0	0	0	50K	TRI
Middle Tanana Complex	AK-DAS	62,861		0	Comp	10/31	1		0	0	0	0	3.4M	ST
Poorman Complex	AK-GAD	140,356		0	Comp	8/1	65		1	0	0	0	135K	BLM
Tolstine Creek	AK-SWS	6,527		0	Comp	10/31	0		0	0	0	0	20K	ST
Christian	AK-UYD	990		0	Comp	9/30	0		0	0	0	0	NR	TRI
Minnkohwin	AK-TAD	7,382		0	Comp	10/1	0		0	0	0	0	NR	FWS
Bearman	AK-UYD	596		0	Comp	10/1	0		0	0	0	0	NR	TRI
Goose	AK-UYD	5,533		0	Comp	10/1	0		0	0	0	0	NR	FWS
Hardscrabble Creek	AK-SWS	2,514		0	Comp	10/31	0		0	0	0	0	3K	ST
AK-TAD-000532	AK-TAD	5,482		0	Comp	9/30	0		0	0	0	0	NR	ST
Contact Creek	AK-SWS	10,654		0	Comp	10/31	0		0	0	0	0	25K	NPS
Minto Lakes	AK-FAS	37,554		53	Comp	UNK	10		0	0	2	0	9.2M	ST
Chalatna	AK-TAD	661		0	Comp	9/30	0		0	0	0	0	NR	FWS
East Henshaw	AK-TAD	440		0	Comp	9/30	0		0	0	0	0	NR	ST
Little Mud	AK-TAD	10,673		0	Comp	10/1	0		0	0	0	0	NR	TRI
Fort Hamlin Hills	AK-TAD	468		0	Comp	9/30	0		0	0	0	0	NR	BLM
Middle Fork	AK-FAS	1,245		0	Comp	8/15	2		0	0	0	0	60K	ST
Eddy Creek	AK-GAD	3,355		0	Comp	8/31	0		0	0	0	0	5K	BLM
Tagagawik 2	AK-GAD	620		0	Comp	8/31	0		0	0	0	0	2K	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

FAS – Fairbanks Area, Alaska DOF UYD – Upper Yukon Zone, BLM DAS – Delta Area, Alaska DOF

SWS - Southwest Area, Alaska DOF GAD - Galena Zone, BLM

#### Southwest Area (PL 2)

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

**Hermits Peak**, Santa Fe NF, USFS. IMT 2 (SW Team 5). 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.

**C-3**, Truxton Canyon Agency, BIA. IMT 2 (SW Team 3). Twenty-five miles north of Peach Springs, AZ. Timber, brush and hardwood litter. No new information.

**Mile 60**, Socorro Field Office, BLM. Twenty-five miles southwest of San Antonio, NM. Chaparral, brush and timber. No new information.

Incident Name	Unit	Si	ze	% Ctn/	Est	Personnel		Resources			Strc		Origin	
incident Name	Oill	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Hermits Peak	NM-SNF	341,735	0	96	Ctn	7/31	418	39	8	6	1	903	288M	FS
C-3	AZ-TCA	1,378		75	Comp	7/31	136		2	3	0	0	1.1M	BIA
Mile 60	NM-SCD	376		65	Ctn	8/3	48		2	2	0	0	131K	BLM
Larg	e Fires Bein	g Manage	d with a St	rategy	Other T	han Full	Suppres	sion With	out a T	уре 1	or 2 IM	IT Assi	gned	
Dragon	AZ-GCP	1,362	0	0	Comp	9/1	49	-77	1	2	0	0	775K	NPS
Keystone	AZ-FTA	451		10	Comp	10/1	4		0	2	0	0	100K	BIA
Pine Peak	AZ-CRD	1,631		25	Comp	8/15	14		0	1	1	0	370K	BLM

GCP - Grand Canyon NP, NPS FTA - Fort Apache Agency, BIA CRD - Colorado River District, BLM

#### Northwest Area (PL 2)

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

\* **Windigo**, Umpqua NF, USFS. Thirty-three miles southwest of LaPine, OR. Timber, medium slash and brush. Active fire behavior with group torching, short-range spotting and running. Evacuations, area, road and trail closures in effect.

Incident Name	Unit	Size		% Ctn/		Est	Personnel		Resources			Strc		Origin
modent Name	5	Acres	Chge	/0	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Windigo	OR-UPF	100		0	Ctn	9/9	0		0	0	0	0	1M	FS
Van Ausdle	WA-WFS	1,100	0	100	Ctn		0	0	0	0	0	0	3K	ST

WFS - Washington State Fire Marshal's Office

# Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	1	0	0	1	0	2
Alaska Area	ACRES	0	18,751	0	0	32	0	18,784
Northwest Area	FIRES	0	0	0	0	2	2	4
Northwest Area	ACRES	0	0	0	0	95	101	196
Northern California Area	FIRES	0	0	1	0	11	10	22
Northern Camorna Area	ACRES	0	0	15	0	39	30,503	30,557
Southern California Area	FIRES	0	0	0	0	15	3	18
Southern California Area	ACRES	0	0	0	4,388	31	0	4,419
Northern Rockies Area	FIRES	1	0	0	0	5	0	6
Northern Rockies Area	ACRES	200	0	0	0	735	2	937
Great Basin Area	FIRES	0	3	0	1	9	1	14
Great Basin Area	ACRES	0	5	0	0	0	2,031	2,036
Southwest Area	FIRES	1	0	0	0	0	4	5
Southwest Area	ACRES	0	0	0	0	0	0	0
Doday Mountain Area	FIRES	0	3	0	0	5	2	10
Rocky Mountain Area	ACRES	0	8	0	0	603	2	613
Factoria Area	FIRES	0	0	0	0	0	0	0
Eastern Area	ACRES	0	0	0	0	0	0	0
Couthorn Area	FIRES	0	0	0	0	4	0	4
Southern Area	ACRES	0	0	0	0	8	0	8
TOTAL FIRES:		2	7	1	1	52	22	85
TOTAL ACRES:		200	18,764	15	4,388	1,544	32,639	57,551

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	178	0	0	332	29	539
Alaska Area	ACRES	0	1,508,274	0	0	1,559,882	10	3,068,166
Northwest Area	FIRES	99	106	15	11	434	179	844
Northwest Area	ACRES	1,073	43,183	25	1	1,755	167	46,206
Northern California Area	FIRES	6	14	4	7	1,917	144	2,092
Northern Callionna Area	ACRES	2	180	20	43	13,701	30,931	44,877
Southern California Area	FIRES	19	32	7	18	2,562	304	2,942
Southern California Area	ACRES	105	285	102	5,267	18,033	2,007	25,800
Northern Rockies Area	FIRES	235	17	3	0	511	144	910
Northern Rockies Area	ACRES	9,421	2,103	207	0	5,405	795	17,931
Great Basin Area	FIRES	22	380	3	25	491	161	1,082
Great basiii Area	ACRES	42	25,845	0	28	35,243	85,866	147,024
Couthwest Area	FIRES	366	179	3	23	525	653	1,749
Southwest Area	ACRES	42,442	13,255	0	2,711	159,632	756,679	974,720
Doolay Mountain Area	FIRES	243	213	12	17	893	201	1,579
Rocky Mountain Area	ACRES	17,556	4,417	130	596	171,623	9,341	203,664
Factors Area	FIRES	88	0	20	10	4,855	306	5,279
Eastern Area	ACRES	254	0	680	12	38,606	2,886	42,439
Courthorn Aron	FIRES	681	4	23	61	20,702	576	22,047
Southern Area	ACRES	98,752	88	5,308	2,924	986,051	38,195	1,131,320
TOTAL FIRES:		1,759	1,123	90	172	33,222	2,697	39,063
TOTAL ACRES:		169,648	1,597,631	6,473	11,583	2,989,935	926,881	5,702,152

Ten Year Average Fires (2012 – 2021 as of today)	33,906
Ten Year Average Acres (2012 – 2021 as of today)	3,546,743

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

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

#### Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO- DATE
BRITISH COLUMBIA	24	1,857	432	19,950
YUKON TERRITORY	0	0	271	175,204
ALBERTA	3	35	692	108,375
NORTHWEST TERRITORY	2	1,770	184	361,202
SASKATCHEWAN	2	0	297	215,267
MANITOBA	0	0	115	133,967
ONTARIO	0	0	164	2,414
QUEBEC	0	0	321	29,573
NEWFOUNDLAND	0	284	61	2,715
NEW BRUNSWICK	0	0	165	132
NOVA SCOTIA	0	0	103	3,366
PRINCE EDWARD ISLAND	0	0	2	0
NATIONAL PARKS	4	0	49	6,624
TOTALS	35	3,946	2,891	1,058,789

<sup>\*1</sup> Hectare = 2.47 Acres

Predictive Services Discussion: Very hot, including record setting, temperatures are expected again across the Pacific Northwest and into portions of the northern Great Basin, northern Rockies, and northern California. Isolated to scattered mixed wet and dry thunderstorms are likely across northern California, western and northern Oregon, and possibly into northeast Oregon and central Idaho. Near drier thunderstorms, pyrocumulonimbus development is possible on active large wildfires. Isolated thunderstorms are possible in central California, including along the coast. Scattered to numerous monsoonal thunderstorms are expected across the greater Four Corners region, southern California, and much of Nevada, although drier thunderstorms are likely in portions of northern Nevada. Coverage of hot, dry, and unstable conditions will increase across Texas and portions of Oklahoma. Thunderstorms are expected from eastern Oklahoma through the southern Appalachians, with less coverage just inland from the Gulf Coast and in Florida. Stronger to severe thunderstorms are likely in portions of Minnesota and the western Great Lakes. Isolated thunderstorms are possible in the Alaskan Interior.

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

# **SAFECOMs**



# What the SAFECOM system is:

The Aviation Safety Communiqué (SAFECOM) <u>AMD-34/FS-5700-14</u> should be used to report any condition, observation, act, maintenance problem, or circumstance with personnel or the aircraft that has the potential to cause an aviation-related mishap. SAFECOMS are a tool used to identify, document, track, and correct safety-related issues.

# What the SAFECOM system is not:

- NOT intended for initiating punitive actions.
- NOT to be used as a complaint system or for personal attacks.
- NOT used by contracting officers for contract evaluations/award purposes.
- NOT a substitute for on-the-spot corrections to a safety concern.
- Does NOT replace the requirement for initiating an accident or incident report.

# SAFECOMS provide the necessary feedback for development of the following communication tools and documents:

- Accident Prevention Bulletins
- Lessons Learned
- Safety Alerts
- Technical Bulletins
- Airwards
- Information Sharing Memos
- Maintenance Deficiencies (Airworthiness Directives (AD), Service Bulletins (SB), etc.)
- Safety Trends
- Training Needs

#### References:

Safecom Website, https://www.safecom.gov

See a short slide show on the Effective Use of the SAFECOM system on the website.

Safety Alert 08-07, https://www.doi.gov/sites/doi.gov/files/migrated/aviation/safety/upload/IASA\_2008-07.pdf

Safety Alert 06-01, <a href="https://www.doi.gov/sites/doi.gov/files/migrated/aviation/safety/upload/IASA">https://www.doi.gov/sites/doi.gov/files/migrated/aviation/safety/upload/IASA</a> 2006-01.pdf

Incident Response Pocket Guide, PMS 461, https://www.nwcg.gov/publications/461

NWCG Standards for Helicopter Operations, PMS 510, https://www.nwcg.gov/publications/510

Interagency Standards for Fire & Fire Aviation Operations (Red Book),

https://www.nifc.gov/standards/guides/red-book