

**National Interagency Coordination Center
Incident Management Situation Report
Wednesday, August 17, 2022 – 0730 MDT
National Preparedness Level 3**

National Fire Activity:

Initial attack activity:	Light (106 fires)
New large incidents:	7
Large fires contained:	3
Uncontained large fires: **	26
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	3
Type 2 IMTs committed:	10
***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 51 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.

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 Eugene, OR in support of wildland fire operations.

One Boeing 737 airtanker from New South Wales, Australia is supporting fire suppression efforts in the western United States.

Active Incident Resource Summary							
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel
AICC	0	0	0	0	0	0	0
NWCC	12	54,182	52	58	20	2,092	-199
ONCC	4	114,887	89	211	29	3,572	0
OSCC	3	19,826	14	11	6	352	0
NRCC	15	29,220	20	45	13	898	-1
GBCC	11	96,412	29	55	16	1,428	0
SWCC	3	342,473	2	4	2	483	0
RMCC	3	9,332	0	14	0	61	0
EACC	1	1	0	2	0	10	0
SACC	20	16,892	3	48	1	333	-15
Total	72	683,224	209	448	87	9,229	-215

Northern California Area (PL 3)

New fires:	21
New large incidents:	0
Uncontained large fires:	5
NIMOs committed:	1
Type 2 IMTs committed:	3

2022 SRF Lightning Complex (2 fires), Six Rivers NF, USFS. NIMO (NIMO Team 1) and IMT 2 (CA Team 11). IMT 2 (CA Team 14) mobilizing. One mile northeast of Willow Creek, CA. Timber and slash. Moderate fire behavior with group torching, flanking and spotting. Several communities, numerous structures and infrastructure threatened. Evacuations, area, road and trail closures in effect.

McKinney, Klamath NF, USFS. IMT 2 (CA Team 12). Fifteen miles northwest of Yreka, CA. Timber, tall grass and brush. Minimal fire behavior with backing, creeping and smoldering. Several communities and numerous residences threatened. Evacuations, area, road and trail closures in effect.

Yeti, Klamath NF, USFS. Eight miles northeast of Happy Camp, CA. Closed timber litter and timber. Minimal fire behavior with creeping and smoldering. Several communities, numerous structures and communication infrastructure threatened. Evacuations, area, road and trail closures in effect.

Leilani, U.S. Army Garrison Hawaii-Pohakuloa Training Area, DOD. Twenty miles southeast of Waikoloa Village, HI. Tall grass and chaparral. Minimal fire behavior with backing, creeping and smoldering. Numerous structures threatened.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
2022 SRF Lightning Complex	CA-SRF	21,609	1,557	19	Ctn	8/27	2,111	24	60	158	17	2	27M	FS
McKinney	CA-KNF	60,392	0	95	Ctn	8/30	1,197	22	23	45	5	185	59.5M	FS

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Yeti	CA-KNF	7,886	0	90	Ctn	8/20	215	15	6	5	3	0	14.8M	FS
Leilani	HI-PTYQ	25,000	0	80	Ctn	8/23	49	0	0	3	4	0	350K	DOD

Northwest Area (PL 3)

New fires:	10
New large incidents:	0
Uncontained large fires:	4
Type 1 IMTs committed:	2
Type 2 IMTs committed:	2

White River, Okanogan-Wenatchee NF, USFS. IMT 2 (NW Team 7). IMT is also managing the Irving Peak fire. Twenty-three miles northwest of Leavenworth, WA. Timber. Active fire behavior with short-range spotting, group and single tree torching. Numerous structures threatened. Evacuations in effect.

Irving Peak, Okanogan-Wenatchee NF, USFS. Twenty-six miles northwest of Leavenworth, WA. Timber. Active fire behavior with short-range spotting, group and single tree torching. Residences threatened.

Windigo, Umpqua NF, USFS. IMT 2 (NW Team 10). IMT is also managing the Potter and Big Swamp fires. Twenty miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect.

Potter, Willamette NF, USFS. Forty-six miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. Moderate fire behavior with wind-driven runs, torching and spotting. Area, road and trail closures in effect.

Big Swamp, Willamette NF, USFS. Thirty-seven miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. Moderate fire behavior with flanking, isolated torching and short-range spotting. Area, road and trail closures in effect.

Cedar Creek, Willamette NF, USFS. Transfer of command from IMT 1 (PNW Team 2) to IMT 1 (PNW Team 3) will occur on 8/19. Fifteen miles east of Oakridge, OR. Timber and closed timber litter. Active fire behavior with flanking, isolated torching and smoldering. Structures threatened. 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			
White River	WA-OWF	616	16	1	Comp	10/30	154	37	4	11	3	0	1.5M	FS
Irving Peak	WA-OWF	180	0	1	Comp	10/31	47	-27	2	0	3	0	300K	FS
Windigo	OR-UPF	1,007	0	85	Ctn	10/1	299	-80	4	1	4	0	11.7M	FS
Potter	OR-WIF	473	14	0	Ctn	10/30	296	-67	10	7	4	0	6.4M	FS
Big Swamp	OR-WIF	121	0	0	Ctn	10/30	122	-7	4	1	0	0	811K	FS
Cedar Creek	OR-WIF	4,657	235	0	Ctn	10/1	747	8	18	16	5	0	12.5M	FS

Northern Rockies Area (PL 3)

New fires:	7
New large incidents:	2
Uncontained large fires:	5

* **Garceau**, Flathead Agency, BIA. Seven miles northeast of Hot Springs, MT. Tall grass and timber. Extreme fire behavior with uphill runs, group torching and short-range spotting. Structures and energy infrastructure threatened.

Sutton, Kootenai NF, USFS. Thirteen miles southeast of Eureka, MT. Timber. Moderate fire behavior with group torching. Road and trail closures in effect.

* **Blister**, Fort Peck Agency, BIA. Twenty-five miles north of Wolf Point, MT. Tall and short grass. Moderate fire behavior with creeping. Residences threatened.

Deep Draw, Crow Agency, BIA. Ten miles east of Bridger, MT. Timber and brush. Minimal fire behavior with creeping and smoldering. Residences and energy infrastructure threatened.

Elmo, Flathead Agency, BIA. Eight miles west of Elmo, MT. Grass and timber. No new information.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Garceau	MT-FHA	1,500	---	0	Ctn	8/31	84	---	2	9	2	0	300K	BIA
Sutton	MT-KNF	100	0	10	Ctn	10/15	104	36	3	2	3	0	750K	FS
* Blister	MT-FPA	340	---	20	Ctn	8/19	20	---	0	8	0	1	10K	BIA
Deep Draw	MT-CRA	827	33	75	Ctn	8/18	105	0	4	6	0	0	800K	BIA
Elmo	MT-FHA	21,349	---	76	Ctn	8/20	200	---	5	9	1	8	15.1M	BIA

Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned

Redhorn	MT-FHA	511	0	0	Comp	10/1	49	-60	0	2	2	0	2.7M	BIA
Hog Trough	MT-BRF	1,018	186	71	Comp	10/15	139	0	0	1	3	0	8.5M	FS
Weasel	MT-KNF	1,626	-24	20	Comp	9/30	18	0	0	2	0	0	1.2M	FS
Clover	MT-BDF	1,103	---	51	Comp	10/30	58	---	2	2	0	0	2M	FS
Cannon	MT-FNF	765	---	0	Comp	10/31	1	---	0	0	0	0	14K	FS
Diamond Watch	ID-IPF	341	---	0	Comp	9/30	26	---	1	1	0	0	286K	FS
Indian Ridge	MT-BRF	2,562	---	0	Comp	10/31	1	---	0	0	0	0	13K	FS

BRF – Bitterroot NF, USFS BDF – Beaverhead-Deerlodge NF, USFS FNF – Flathead NF, USFS IPF – Idaho Panhandle NF, USFS

Great Basin Area (PL 2)

New fires:	12
New large incidents:	2
Uncontained large fires:	3
Type 1 IMTs committed:	1
Type 2 IMTs committed:	1

Moose, Salmon-Challis NF, USFS. IMT 1 (NR Team 2). Seventeen miles north of Salmon, ID. Timber. Moderate fire behavior with uphill runs, single tree torching and creeping. Numerous residences and energy infrastructure threatened. Area, road and trail closures in effect.

* **Four Corners**, Payette NF, USFS. IMT 2 (GB Team 4) mobilizing. Six miles west of Cascade, ID. Timber. Active fire behavior with short-range spotting, creeping and isolated torching.

* **Dry Creek**, Twin Falls District, BLM. Started on county land one mile northwest of Carey, ID. Tall grass. Active fire behavior with running and short-range spotting. Structures threatened.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Total	Chge				Crw	Eng	Heli					
Moose	ID-SCF	80,096	2,012	34	Ctn	9/15	910	-39	13	34	6	7	46.1M	FS
* Four Corners	ID-PAF	2,500	---	0	Ctn	8/30	210	---	9	7	3	0	1.5M	FS
* Dry Creek	ID-TFD	300	---	45	Ctn	8/17	30	---	0	6	0	0	65K	CNTY
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Ross Fork	ID-STF	322	122	5	Comp	10/31	10	4	0	0	0	0	315K	FS
Porphyry	ID-PAF	380	-20	0	Comp	10/15	9	1	0	0	0	0	30K	FS
Woodtick	ID-SCF	5,642	99	17	Comp	9/15	41	0	1	0	2	0	3.1M	FS
Norton	ID-SCF	407	---	0	Comp	10/31	15	---	0	0	0	0	85K	FS
Dismal	ID-PAF	950	---	0	Comp	10/15	9	---	0	0	1	0	28K	FS
Halfway Hill	UT-SCS	11,702	---	90	Comp	10/1	17	---	0	2	0	2	11.7M	ST
Goshute	NV-EKD	1,966	---	95	Comp	9/1	0	---	0	0	0	0	3.7M	BLM
Wolf Fang	ID-SCF	1,064	---	0	Comp	10/1	1	---	0	0	0	0	35K	FS

STF – Sawtooth NF, USFS SCS – South Central Area, Utah DOF EKD – Elko District, BLM

Southern California Area (PL 2)

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

* **Wishon**, Sequoia NF, USFS. IMT 2 (CA Team 13). Six miles northeast of Springville, CA. Tall grass, brush and timber. Minimal fire behavior with creeping and smoldering. Road and trail closures in effect.

Oak, Mariposa-Merced Unit, Cal Fire. Five miles northeast of Mariposa, CA. Tall grass, chaparral and timber. No new information. Last report unless new information is received.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Total	Chge				Crw	Eng	Heli					
* Wishon	CA-SQF	350	---	0	Ctn	8/28	282	---	14	7	5	0	800K	FS
Oak	CA-MMU	19,244	---	98	Ctn	11/1	65	---	0	3	1	194	91.5M	ST
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Red	CA-YNP	232	---	0	Comp	9/28	5	---	0	1	0	0	20K	NPS

YNP – Yosemite NP

Southern Area (PL 2)

New fires:	17
New large incidents:	2
Uncontained large fires	6
Type 2 IMTs committed:	1

* **58**, Oklahoma DOF. Nine miles west of Apache, OK. Timber, short and tall grass. Moderate fire behavior with creeping, smoldering and single tree torching. Residences threatened.

* **The 44**, Florida Forest Service. Fourteen miles west of Coral Springs, FL. Tall grass. Active fire behavior with running.

Juniper Road Two, North Carolina Forest Service. IMT 2 (NC State Red Team). Seven miles northwest of Holly Ridge, NC. Southern rough. Active fire behavior with smoldering.

Pine Pond, Texas A&M Forest Service. Started on private land nine miles east of Bastrop, TX. Timber and brush. Moderate fire behavior with backing and creeping. Residences and energy infrastructure threatened. Evacuations and road closures in effect.

Birthday, Talihina Agency, BIA. Twelve miles southwest of McAlester, OK. Timber. Minimal fire behavior with smoldering. Structures threatened.

Black Rock, Osage Agency, BIA. Thirteen miles northeast of Pawhuska, OK. Tall 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			
* 58	OK-OKS	4,761	---	50	Ctn	8/18	53	---	0	16	0	0	76K	ST
* The 44	FL-FLS	1,400	---	50	Ctn	8/18	10	---	0	1	0	0	NR	ST
Juniper Road Two	NC-NCS	1,226	0	65	Ctn	9/15	82	-12	0	0	0	0	416K	ST
Pine Pond	TX-TXS	700	0	52	Ctn	8/18	97	-33	2	15	0	0	NR	PRI
Birthday	OK-TLA	254	0	95	Ctn	8/18	22	0	0	3	0	0	250K	BIA
Black Rock	OK-OSA	2,743	---	60	Ctn	8/20	10	---	1	1	0	0	3K	BIA
Circle C	TX-TXS	250	150	100	Ctn	---	29	---	0	7	0	0	NR	PRI
CW	TX-TXS	346	0	100	Ctn	---	0	-19	0	0	0	1	NR	PRI
Bear Creek	TX-TXF	344	0	100	Ctn	---	11	-2	0	1	0	0	250K	FS

TXF – National Forests and Grasslands in Texas, USFS

Southwest Area (PL 2)

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

Hermits Peak, Santa Fe NF, USFS. IMT 2 (SW Team 3). 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.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Hermits Peak	NM-SNF	341,735	0	98	Ctn	10/18	472	12	2	4	1	913	294M	FS
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Dragon	AZ-GCP	1,362	---	0	Comp	9/1	7	---	0	1	0	0	900K	NPS
Keystone	AZ-FTA	471	---	60	Comp	10/1	2	---	0	1	0	0	50K	BIA

GCP – Grand Canyon NP, NPS FTA – Fort Apache Agency, BIA

Rocky Mountain Area (PL 2)

New fires: 12
 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														
Sugarloaf	WY-MRF	839	---	60	Comp	8/17	9	---	0	0	0	0	NR	FS

MRF – Medicine Bow-Routt NF, Thunder Basin National Grassland, US

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														
Shiilik	AK-UYD	538	---	0	Comp	10/1	0	---	0	0	0	0	NR	FWS
Goose	AK-UYD	11,984	---	0	Comp	10/1	12	---	0	0	0	0	80K	FWS
Christian	AK-UYD	8,769	---	0	Comp	9/30	0	---	0	0	0	0	3K	TRI
Kocacho	AK-UYD	6,874	---	0	Comp	10/1	0	---	0	0	0	0	80K	TRI
Bean Complex	AK-TAD	212,504	---	98	Comp	10/1	0	---	0	0	0	0	11.7M	ST
Minnkohwin	AK-TAD	4,718	---	0	Comp	10/1	0	---	0	0	0	0	30K	FWS
Paradise Complex	AK-TAD	275,703	---	65	Comp	9/1	6	---	1	0	1	0	2.8M	BLM
Bearman	AK-UYD	683	---	0	Comp	10/1	0	---	0	0	0	0	80K	TRI
Clear	AK-FAS	73,284	---	91	Comp	8/31	18	---	0	1	0	33	27.1M	ST
Hardscrabble Creek	AK-SWS	2,514	---	0	Comp	10/31	0	---	0	0	0	0	3K	ST
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	UNK	65	---	1	0	0	0	135K	BLM

UYD – Upper Yukon Zone, BLM TAD – Tanana Zone, BLM FAS – Fairbanks Area, Alaska DOF

SWS – Southwest Area, Alaska DOF DAS – Delta Area, Alaska DOF GAD – Galena 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	14	0	0	3,975	0	3,988
Northwest Area	FIREs	1	1	0	2	2	4	10
	ACRES	1	1	0	0	3	50	55
Northern California Area	FIREs	0	0	0	0	20	1	21
	ACRES	0	0	0	0	102	2	104
Southern California Area	FIREs	0	0	1	0	17	4	22
	ACRES	0	0	1	0	2	802	805
Northern Rockies Area	FIREs	4	0	0	0	1	2	7
	ACRES	1,666	0	0	0	0	196	1,862
Great Basin Area	FIREs	0	4	0	1	4	3	12
	ACRES	0	300	0	0	21	3,285	3,606
Southwest Area	FIREs	0	0	0	0	0	3	3
	ACRES	0	0	0	0	0	0	0
Rocky Mountain Area	FIREs	2	2	0	1	7	0	12
	ACRES	0	1	0	0	2	0	3
Eastern Area	FIREs	0	0	0	0	1	1	2
	ACRES	0	0	0	0	0	3	3
Southern Area	FIREs	8	0	0	0	5	4	17
	ACRES	193	0	0	0	10	98	301
TOTAL FIRES:		15	7	1	4	57	22	106
TOTAL ACRES:		1,860	316	1	0	4,115	4,436	10,728

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	184	0	0	341	30	555
	ACRES	0	1,521,545	0	0	1,564,603	10	3,086,158
Northwest Area	FIREs	129	227	21	20	583	506	1,486
	ACRES	1,214	45,413	257	3	13,219	8,357	68,462
Northern California Area	FIREs	6	22	5	15	2,148	230	2,426
	ACRES	2	286	20	44	14,229	80,981	95,562
Southern California Area	FIREs	23	36	8	23	2,787	344	3,221
	ACRES	114	295	103	5,372	18,528	2,857	27,268
Northern Rockies Area	FIREs	351	18	4	2	704	277	1,356
	ACRES	26,881	2,103	527	1	8,685	7,451	45,648
Great Basin Area	FIREs	28	454	5	31	558	223	1,299
	ACRES	6,828	26,623	58	29	36,187	128,919	198,644
Southwest Area	FIREs	378	182	6	26	515	760	1,867
	ACRES	39,403	13,326	15	2,717	159,631	760,788	975,880
Rocky Mountain Area	FIREs	253	291	12	21	995	242	1,814
	ACRES	18,057	5,922	130	597	177,309	10,620	212,634
Eastern Area	FIREs	88	0	20	11	5,250	318	5,687
	ACRES	253	0	680	17	38,855	2,893	42,699
Southern Area	FIREs	777	4	26	64	21,281	626	22,778
	ACRES	103,370	88	5,942	2,929	1,025,431	39,577	1,177,337
TOTAL FIRES:		2,033	1,418	107	213	35,162	3,556	42,489
TOTAL ACRES:		196,121	1,615,601	7,732	11,709	3,056,677	1,042,453	5,930,293

Ten Year Average Fires (2012 – 2021 as of today)	37,864
Ten Year Average Acres (2012 – 2021 as of today)	4,522,397

***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	20	482	821	36,132
YUKON TERRITORY	0	0	273	175,285
ALBERTA	9	51	795	113,507
NORTHWEST TERRITORY	1	8,408	199	396,722
SASKATCHEWAN	5	59	322	224,429
MANITOBA	1	28	125	134,399
ONTARIO	4	1	193	2,425
QUEBEC	4	0	352	29,573
NEWFOUNDLAND	0	0	71	23,989
NEW BRUNSWICK	0	0	172	134
NOVA SCOTIA	1	0	115	3,369
PRINCE EDWARD ISLAND	0	0	2	0
NATIONAL PARKS	2	0	49	6,340
TOTALS	47	9,029	3,540	1,146,303

*1 Hectare = 2.47 Acres

Predictive Services Discussion: Isolated to scattered mixed wet and dry thunderstorms are likely across northern California, northwest Nevada, and southern and central Oregon, and some thunderstorms may continue overnight. Away from the thunderstorms, temperatures will be 8-20°F above normal in much of California, the Inland Northwest, Idaho, and Montana with RH below 20%, including widespread areas in the single digits. Pyrocumulonimbus development is possible on very active large fires in the vicinity/periphery of dry thunderstorm development. Hot, dry, and unstable conditions are likely again for portions of central and north Texas, with isolated thunderstorm providing chances of lightning ignitions as well.

The monsoon will continue across the greater Four Corners region into southeast California and southern Nevada. Scattered to widespread thunderstorms are likely in the Southeast extending through the central Appalachians. The northern Plains into Minnesota are likely to have isolated to scattered thunderstorms and showers as well.

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



Unburned Fuel Between You and The Fire

Operational Engagement Category

It is important for firefighters to recognize Watch Out Situation #11, unburned fuel between themselves and the fire. Often it is not possible or practical for direct attack on a fire. Before attempting indirect attack and any time the firefighter is in a position where there is unburned fuel between them and the fire, the following questions must be addressed immediately:

- Can you see the fire or are you in contact with someone who can? Discuss situations you might find yourself in where you are out in the green and cannot see the fire. What can you do?
- Is fire spread in a direction away from you? Do you consider the potential for fire spread? Are you safe if the wind switches?
- Will your position be defensible when the fire reaches you? Talk about what must be understood when building indirect line or approaching a fire through the green.
- Is your line anchored? Discuss how you anchor indirect line.
- Are your escape routes and safety zones adequate? What is adequate?
- Are weather indicators constantly changing?
- To reduce the risks:
 - Post lookouts.
 - Consider a different location.

Review situations where you constructed indirect line or approached a fire through the green and how you provided for your safety.

References:

- 10 Standard Firefighting Orders, PMS 110, <https://www.nwcg.gov/publications/pms110>
- 10 and 18 Poster, PMS 110-18, <https://www.nwcg.gov/publications/pms110-18>
- 18 Watch Out Situations, PMS 118, <https://www.nwcg.gov/publications/pms118>
- NWCG Incident Response Pocket Guide (IRPG), PMS 461, <https://www.nwcg.gov/publications/461>
- Interagency Standards for Fire & Fire Aviation Operations (Red Book), <https://www.nifc.gov/standards/guides/red-book>