National Interagency Coordination Center Incident Management Situation Report Monday, July 1, 2019 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity:	Light (129) new fires
New large incidents:	6
Large fires contained:	1
Uncontained large fires:**	6
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	4
Netionally, there are 40 large fines he	a the second

Nationally, there are 40 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.

Five wildland fire suppression crews and one Interagency Resource Representative (IARR) are assigned to support large fires in Alberta, Canada.

	Ac	tive Incide	nt Res	ource S	Summary	
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel
AICC	22	225,550	45	21	17	1,572
NWCC	1	1,979	3	10	0	108
ONCC	2	2,832	1	5	1	59
OSCC	1	2,500	0	5	0	25
NRCC	0	0	0	0	0	0
GBCC	6	5,415	4	31	5	188
SWCC	11	163,986	22	39	13	994
RMCC	3	1,835	5	12	0	155
EACC	0	0	0	0	0	0
SACC	4	42,876	0	6	0	19
Total	50	446,973	80	129	36	3,120

<u>Alaska Area (PL 4)</u>	
New fires:	4
New large incidents:	4
Uncontained large fires:	3
Type 1 IMTs Committed:	1
Type 2 IMTs Committed:	3

Shovel Creek, Fairbanks Area Zone, Alaska DOF. IMT 2 (AK Green Team). IMT 1 (PNW Team 2) mobilizing. Twenty miles northwest of Fairbanks, AK. Timber and brush. Active fire behavior with flanking, backing and torching. Numerous residences and communication infrastructure threatened. Evacuations, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

Swan Lake, Kenai-Kodiak Area, Alaska DOF. IMT 2 (AK Black Team). IMT 2 (NW Team 13) mobilizing. Six miles northeast of Sterling, AK. Timber and short grass. Active fire behavior with torching and spotting. Numerous residences and structures threatened. Area, road and trail closures in effect.

Boundary River, Tok Area Forestry, Alaska DOF. Started on Native corporation land 37 miles southeast of Tok, AK. Timber and short grass. Extreme fire behavior with crowning, group torching and flanking. Residences threatened.

Caribou Creek, Fairbanks Area Zone, Alaska DOF. Twenty miles northeast of North Pole, AK. Timber and tall grass. Minimal fire behavior with smoldering. Residences threatened. Precipitation occurred over the fire area yesterday.

* **Wilderness**, Tanana Zone, BLM. Sixty-four miles southwest of Manley Hot Springs, AK. Timber. Active fire behavior with isolated torching, backing and flanking. Precipitation occurred over the fire area yesterday. Last narrative report unless significant activity occurs.

* **Chandalar River**, Upper Yukon Zone, BLM. Started on FWS land five miles southwest of Venetie, AK. Timber. Moderate fire behavior with isolated torching, creeping and smoldering. Last narrative report unless significant activity occurs.

* **Snowshoe Creek**, Tanana Zone, BLM. Started on state land 26 miles southwest of Baker, AK. Timber. Moderate fire behavior with creeping and smoldering. Last narrative report unless significant activity occurs.

* **Bearnose Hill**, Upper Yukon Zone, BLM. Started on Native corporation land 10 miles southeast of Chalkyitsik, AK. Timber. Active fire behavior with running, flanking and crowning. Last narrative report unless significant activity occurs.

Hess Creek, Upper Yukon Zone, BLM. Previously reported incident. Started on state land 29 miles northeast of Steven's Village, AK. Timber and tall grass. Active fire behavior with creeping and backing. Residences and structures threatened. Precipitation occurred over the fire area yesterday. Last narrative report unless significant activity occurs.

Hadweenzic River, Upper Yukon Zone, BLM. Started on FWS land 26 miles northeast of Beaver, AK. Timber. Moderate fire behavior with isolated torching, creeping and smoldering. Last narrative report unless significant activity occurs.

		Size			Ctn/		Personnel		Resources			Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Shovel Creek	AK-FAS	10,639	5,071	0	Ctn	07/30	560	10	15	12	7	0	4.1M	ST
Swan Lake	AK-KKS	70,330	2,270	69	Comp	08/31	467	-20	13	9	4	0	8.9M	FWS
Boundary River	AK-TAS	12,200	3,033	0	Ctn	07/13	0	0	0	0	0	0	750K	TRI
Caribou Creek	AK-FAS	310	0	70	Ctn	07/02	146	0	6	0	3	0	2.9M	ST

		Siz	ze	Ctn/		Pers	onnel	R	esource	s	Strc	\$\$	Origin	
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Wilderness	AK-TAD	5,815		0	Comp	07/31	0		0	0	0	0	5K	BLM
* Chandalar River	AK-UYD	700		0	Comp	07/31	16		0	0	0	0	25K	FWS
* Snowshoe Creek	AK-TAD	217		0	Comp	07/31	0		0	0	0	0	5K	ST
* Bearnose Hill	AK-UYD	200		0	Comp	07/31	0		0	0	0	0	5K	TRI
Lar	ge Fires Be	ing Manag	ed With a	Strateg	gy Other ⁻	Than Ful	I Suppres	sion Witho	ut a Ty	pe 1 or	2 IMT	Assigne	ed	
Hess Creek	AK-UYD	87,500	42,500	0	Comp	07/31	43	23	0	0	0	1	300K	ST
Hadweenzic River	AK-UYD	13,306	2,162	0	Comp	07/31	27	-3	1	0	0	0	78K	FWS
Lloyd Mountain	AK-TAD	7,101	0	0	Comp	07/31	13	6	0	0	0	0	58K	ST
Bergman Creek	AK-TAD	1,731		0	Comp	07/31	0		0	0	0	0	1K	BLM
McArthur Creek	AK-TAS	21,005	0	0	Comp	07/15	2	0	0	0	0	0	400K	ST
Tractor Trail 2	AK-UYD	2,289	-77	0	Comp	07/31	23		1	0	0	0	90K	ST
North River	AK-GAD	69,630		0	Comp	09/01	0		0	0	0	0	30K	BLM
Old Grouch Top	AK-SWS	21,433		0	Comp	07/31	0		0	0	0	0	22K	ST
Hurst Creek	AK-SWS	11,500		5	Comp	07/31	0		0	0	0	0	22K	ST
Black River	AK-UYD	8,258		0	Comp	07/31	0		0	0	0	0	NR	BLM
Little Crazy Mountain	AK-UYD	7,500		0	Comp	07/27	0		0	0	0	0	1K	FWS
Marr	AK-UYD	5,500		0	Comp	07/31	0		0	0	0	0	12K	BLM
Foraker	AK-TAD	5,144		0	Comp	UNK	5		0	0	0	0	10K	NPS
Yukon Charley	AK-UYD	4,800		0	Comp	07/22	0		0	0	0	0	2K	NPS
Little Kasigluk	AK-SWS	3,640		0	Comp	08/08	0		0	0	0	0	1K	FWS
Frozen Calf	AK-UYD	3,037		0	Comp	07/31	0		0	0	0	0	1K	BLM
Kugruk River 1	AK-GAD	2,707		0	Comp	UNK	0		0	0	0	0	20K	BLM
South Fork Buckland River	AK-GAD	2,504		0	Comp	09/30	0		0	0	0	0	15K	BLM
Buckland 3	AK-GAD	2,338		0	Comp	09/30	0		0	0	0	0	1K	BLM
Nugget Creek	AK-FAS	1,688		0	Comp	10/01	7		0	0	0	0	4K	ST
Beaver	AK-MID	1,300		0	Comp	07/31	0		0	0	0	0	10K	PRI
Bakbuk Creek	AK-SWS	776		0	Comp	07/04	0		0	0	0	0	2K	ST
Kateel River	AK-GAD	685		0	Comp	09/01	0		0	0	0	0	1K	BLM
Koyuk River	AK-GAD	600		0	Comp	09/30	0		0	0	0	0	1K	BLM
Victoria Mountain	AK-UYD	500		0	Comp	07/31	0		0	0	0	0	1K	BLM
East Fork Dennison	AK-TAS	400		0	Comp	07/30	0		0	0	0	0	ЗК	ST
Biederman Bluff	AK-UYD	350		0	Comp	UNK	0		0	0	0	0	10K	FWS
Page Mountain	AK-SWS	200		0	Comp	07/31	0		0	0	0	0	39K	ST
GAD - Galena Zor		SWS - Sc) – Alaska			1 1:1:4	7	1	

GAD - Galena Zone, BLM SWS - Southwest Area Forestry, Alaska DOF MID – Alaska Fire Service-Military Zone

Southwest Area (PL 3)	
New fires:	26
New large incidents:	2
Uncontained large fires:	3
Type 2 IMTs Committed:	1

Pine Lodge, Lincoln NF. Transfer of command from IMT2 (SW Team 5) back to the local unit will occur today. Five miles northwest of Arabella, NM. Timber and short grass. Moderate fire behavior with isolated tree torching, backing and flanking. Evacuations have been lifted. Area, road and trail closures in effect.

* **Miller**, Coronado NF. Thirty-one miles northeast of Douglas, AZ. Timber and brush. Moderate fire behavior with creeping, group torching, and backing. Residences threatened. Last narrative report unless significant activity occurs.

* Van Valer, Coronado NF. Eighteen miles southwest of Pima, AZ. Brush and tall grass. Moderate fire behavior with smoldering.

		Size			Ctn/		Personnel		Resources			Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Pine Lodge	NM-LNF	13,433	605	46	Ctn	08/01	259	-57	3	11	3	3	5.7M	FS
* Miller	AZ-CNF	3,200		0	Comp	07/15	10		1	0	0	0	2K	FS
* Van Valer	AZ-CNF	530		0	Ctn	07/19	195		7	8	3	0	320K	FS
Gap	AZ-SCA	16,711	0	80	Ctn	07/03	75	-5	1	4	3	0	780K	BIA
Lar	ge Fires Bei	ing Manag	ed With a	Strateg	y Other T	Than Ful	I Suppres	sion Witho	ut a Ty	pe 1 or	2 IMT	Assigne	ed	
Woodbury	AZ-TNF	123,875	48	80	Comp	07/15	350	2	7	11	4	0	21.8M	FS
Lone Mountain	NM-LNF	2,575	575	70	Comp	07/15	37	-34	1	1	0	0	250K	FS
Gurule	NM-CAF	2,360		90	Comp	UNK	30		0	3	0	0	465K	FS

Gap, San Carlos Agency, BIA. Ten miles northeast of Bylas, AZ. Brush and short grass. Minimal fire behavior.

TNF – Tonto NF CAF – Carson NF

Northern California Area (PL 2)

New fires:	16
New large incidents:	0
Uncontained large fires:	0

				Siz	ze		Ctn/		Perso	onnel	Re	esource	S	Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own		
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned																
East	CA-MNF	410	0	40	Comp	07/31	42	0	1	0	1	0	1.2M	FS		

MNF – Mendocino NF

Great Basin Area (PL 1)

New fires:	11
New large incidents:	0
Uncontained large fires:	0

		Size		c Ctn/		Ctn/		Personnel		Resources			\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Strc Lost	CTD	Own
South Timpie Springs	UT-SLD	1,322	0	100	Ctn		6	-42	0	2	0	0	216K	BLM
Lar	ge Fires Bei	ng Manag	ed With a	Strateg	y Other 1	Than Ful	I Suppress	sion Witho	ut a Ty	pe 1 or	2 IMT	Assigne	ed	
Skull Flat	UT-FIF	1,517	0	20	Comp	07/12	149	15	4	4	4	0	157K	FS

SLD – Salt Lake Field Office FIF – Fishlake NF

Rocky Mountain Area (PL 1)

New fires:	14
New large incidents:	0
Uncontained large fires:	0

Incident Name	Unit	Size			Ctn/		Personnel		Resources		Strc	\$\$	Origin	
		Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Doe Canyon	CO-SJF	1,650	575	49	Comp	07/15	51	-1	3	3	0	0	312K	FS

SJF – San Juan NF

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	2	0	0	2	0	4
Alaska Area	ACRES	0	53,672	0	0	32,198	0	85,870
Northwest Area	FIRES	3	0	0	0	3	1	7
Northwest Area	ACRES	3	0	0	0	1	0	4
Northern California Area	FIRES	0	0	0	0	13	3	16
Northern California Area	ACRES	0	0	0	0	20	1	21
Southern California Area	FIRES	0	1	0	0	33	6	40
Southern California Area	ACRES	0	1	0	0	242	15	258
	FIRES	1	0	0	0	2	1	4
Northern Rockies Area	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	3	0	1	7	0	11
Great basin Area	ACRES	0	162	0	0	3	0	165
Courthouse of Area	FIRES	6	2	0	0	2	16	26
Southwest Area	ACRES	1	2	0	0	1	871	876
Decky Mountain Area	FIRES	3	1	0	0	6	4	14
Rocky Mountain Area	ACRES	0	3	0	0	125	581	709
Footore Area	FIRES	0	0	0	0	0	0	0
Eastern Area	ACRES	0	0	0	0	0	0	0
Courth and Angle	FIRES	0	0	0	0	7	0	7
Southern Area	ACRES	0	0	0	0	6.8	0	6
TOTAL FIRES:		13	9	0	1	75	31	129
TOTAL ACRES:	4	53,840	0	0	32,597	1,469	87,911	

Fires and Acres Yesterday (by Protection):

Fires and	Acres	Year-to-Date	(by	Protection):
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Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES	0	148	0	0	188	17	353
Alaska Area	ACRES	0	280,476	0	0	171,373	5	451,854
	FIRES	84	34	7	5	421	134	685
Northwest Area	ACRES	3,155	19,370	83	1	1,695	870	25,176
Northern California	FIRES	6	6	2	2	856	92	964
Area	ACRES	7	24	0	1	8,950	826	9,808
Southern California	FIRES	8	44	3	4	1,300	111	1,470
Area	ACRES	17	93	2,565	5	10,013	849	13,542
Northern Rockies	FIRES	484	10	10	1	208	73	786
Area	ACRES	4,831	132	1,424	0	6,126	678	13,192
Great Basin Area	FIRES	9	127	0	10	173	44	363
Great Basin Area	ACRES	17	2,749	0	8	3,076	1,602	7,453
Couthweat Area	FIRES	353	103	7	11	313	300	1,087
Southwest Area	ACRES	18,698	5,072	10	1,129	13,644	184,909	223,463
Rocky Mountain	FIRES	86	70	1	5	180	81	423
Area	ACRES	784	136	5,048	0	14,205	5,076	25,249
Footorn Area	FIRES	300	0	8	27	2,690	234	3,259
Eastern Area	ACRES	569	0	52	520	25,019	5,540	31,700
Southorn Aroo	FIRES	184	0	24	39	9,651	193	10,091
Southern Area	ACRES	22,128	0	846	2,142	149,112	12,890	187,118
TOTAL FIRES:		1,514	542	62	104	15,980	1,279	19,481
TOTAL ACRES:		50,207	308,053	10,028	3,806	403,215	213,248	988,559

Ten Year Average Fires (2009 – 2018 as of today)	30,194
Ten Year Average Acres (2009 – 2018 as of today)	2,156,992

***Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***Additional wildfire information is available through the Geographic Areas at <u>https://gacc.nifc.gov/</u>

Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO-DATE
BRITISH COLUMBIA	7	8	450	11,305
YUKON TERRITORY	3	180	46	31,527
ALBERTA	1	199	691	804,988
NORTHWEST TERRITORY	0	0	46	4,665
SASKATCHEWAN	1	0	162	1,250
MANITOBA	1	250	142	29,690
ONTARIO	0	0	165	28,991
QUEBEC	4	0	113	5,645
NEWFOUNDLAND	0	0	57	83
NEW BRUNSWICK	0	0	120	166
NOVA SCOTIA	0	0	92	107
PRINCE EDWARD ISLAND	0	0	0	0
NATIONAL PARKS	0	0	0	0
TOTALS	17	637	2,084	918,415

*1 Hectare = 2.47 Acres

Predictive Services Discussion: The wet cold front moving across Alaska will weaken as it moves off into the Yukon Territory and will be replaced by a breezy westerly flow and seasonal temperatures except across the panhandle where temperatures will be well above normal under a strong, dry high pressure ridge. Low pressure over the Pacific Northwest and the Northern Rockies will begin to weaken and be absorbed into a larger system over the Northwest Territories. Meanwhile, the high pressure ridge over the Southwest will also weaken. This will result in a gradual decrease in winds across the Great Basin and will push the premonsoonal moisture stream off to the east to be refocused over the southwestern Great Plains. Looking elsewhere, a cold front will move across the Upper Midwest and the Northeast and will bring a cooling trend along with showers and storms.

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



Day 2 Repetition: Willow Rappel Fatality

This Week of Remembrance is dedicated to all those who have fallen in the line of duty and is intended to serve as an opportunity to renew our commitment to the health, wellness, and safety of wildland firefighters.



July 21, 2009, at the Willow Helibase, began like most days, fairly "standard." Crews did what crews do in the morning and then gaggled up for briefing. TJ and his crew were slated for a proficiency rappel (proficiency rappels are required every 14 days to maintain technical competency). They prepared as they normally do, checking and re-checking equipment.

Rotors are spinning; several crews had gathered to watch. Imagine the mix of excitement and pressure and maybe just a little fear.

Thomas TJ Marovich Jr.

As TJ headed to the helicopter he noticed a plastic clip,

intended to prevent his harness from becoming tangled, was missing. He went to his lead and got it fixed...good to go. TJ checked his own gear...good to go. TJ's buddy checker looked head to toe and grabbed his harness and pulled... good to go. As he climbed into the helicopter TJ's spotter checked his gear...good to go. Four people saw exactly what they expected to see. Can you immediately spot any difference in the configurations pictured? Imagine trying to spot subtle differences in a high tempo environment.

TJ was connected to the helicopter by a rubber band. Now before you shout "there's the problem" and "how could they miss that" remember that you have the benefit of hindsight and no time pressure. You have the advantage of viewing a



There are actually three different gear configurations in this picture.

static image for comparison and you are in the middle of a 6 Minutes for Safety session. The picture is a pretty clear cue that something is amiss and in the office today it's easy to notice the problem. However, in the field, in the moment, life isn't that easy. Proficiency rappels were intended to prevent just this kind of accident. And it happened anyway.

We are all a version of TJ. We are all a version of his crew that day. We do work involving risk. We practice and perform lifedependent critical tasks over and over. This work, which was once new to us, inevitably becomes normal. Think of your "standard" day. Does it start anything like this: Briefing, PM check, PT?

How much repetition is involved? Break it down further. Is briefing always in the same format? Is the form for the engine check the same one every day? Is there a standard PT routine?

This is all good stuff, right? Repetition builds skill, muscle memory, and automatic recall that could save your life. Right?

Is there a downside to all this repetition? Of course there is a downside—there seems to be two sides to everything. We often label the downside of repetition as "complacency." This is a tough word. We use it as a weapon and insinuate that getting "complacent" is completely within our individual control. We promote the idea that you're just a bad firefighter if you get complacent. Is this really accurate? Is it really possible to NOT get complacent with repetitive tasks? Is it just part of being human? Can you ever slide out of a helicopter, push a saw into a snag, or get into the engine without being pretty darn sure you are good to go? Have a chat with those around you about this.

The easy wrong here is to blame TJ and his fellow rappellers for getting complacent. The harder right is remembering that each one of us is TJ—not better, not worse. You are TJ. We honor TJ through learning.

<u>Action:</u> As a group, pick a repetitive task everyone performs that has become normal. Make a Pros/Cons list about repetition. Identify ways to encourage the Pros and mitigate the Cons. Repeat (with a different task).

Supporting Materials: Willow Helibase Rappel Fatality Report Blog: The Comfortable Routine of Complacency

How can YOU Honor through Learning?