

**National Interagency Coordination Center  
Incident Management Situation Report  
Friday, June 28, 2019 – 0530 MT  
National Preparedness Level 2**

**National Fire Activity**

Initial attack activity:	Light (121) new fires
New large incidents:	17
Large fires contained:	4
Uncontained large fires:**	10
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	3

Nationally, there are 34 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.

<b>Active Incident Resource Summary</b>						
<b>GACC</b>	<b>Incidents</b>	<b>Cumulative Acres</b>	<b>Crews</b>	<b>Engines</b>	<b>Helicopters</b>	<b>Total Personnel</b>
AICC	15	62,490	38	24	17	1,316
NWCC	1	1,979	3	10	0	108
ONCC	2	2,832	2	5	1	65
OSCC	1	3,025	0	5	0	25
NRCC	0	0	0	0	0	0
GBCC	5	3,693	0	11	4	87
SWCC	8	159,678	28	61	14	1,405
RMCC	2	834	3	4	0	67
EACC	0	0	0	0	0	0
SACC	2	42,665	0	2	0	6
<b>Total</b>	<b>36</b>	<b>277,196</b>	<b>74</b>	<b>122</b>	<b>36</b>	<b>3,079</b>

## **Alaska Area (PL 4)**

New fires:	11
New large incidents:	15
Uncontained large fires:	5
Type 2 IMTs Committed:	2

**Swan Lake**, Kenai-Kodiak Area, Alaska DOF. IMT 2 (AK Black Team). Six miles northeast of Sterling, AK. Timber and short grass. Active fire behavior with group torching, single tree torching and spotting. Structures threatened. Area, road and trail closures in effect.

**Shovel Creek**, Fairbanks Area Zone, Alaska DOF. IMT 2 (AK Green Team). IMT is also managing the Nugget Creek incident. Twenty miles northwest of Fairbanks, AK. Timber and brush. Active fire behavior with group torching, uphill runs and flanking. Residences and communication infrastructure threatened.

**Nugget Creek**, Fairbanks Area Zone, Alaska DOF. Transfer of command from IMT 2 (AK Green Team) back to the local unit will occur on tomorrow. Sixteen miles northeast of North Pole, AK. Timber and brush. Active fire behavior with flanking and backing. Structures threatened. Trail closures in effect.

**Caribou Creek**, Fairbanks Area Zone, Alaska DOF. Twenty miles northeast of North Pole, AK. Tall grass and timber. Minimal fire behavior with smoldering. Residences threatened.

**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 wind-driven runs, crowning and long-range spotting. Residences threatened.

\* **Lloyd Mountain**, Tanana Zone, BLM. Started on state land 33 miles southwest of Manley Hot Springs, AK. Timber and hardwood litter. Active fire behavior with isolated torching, backing and short-range spotting.

\* **Bergman Creek**, Tanana Zone, BLM. Twenty-eight miles southwest of Allakaket, AK. Timber and hardwood litter. Minimal fire behavior with smoldering, creeping and single tree torching. Last narrative report unless significant activity occurs.

\* **Hurst Creek**, Southwest Area Forestry, Alaska DOF. Two hundred and seventy-one miles northwest of Anchorage, AK. Timber and grass. Active fire behavior with crowning, flanking and backing. Last narrative report unless significant activity occurs.

\* **Little Crazy Mountain**, Upper Yukon Zone, BLM. Started on Fish and Wildlife Service land 43 miles northwest of Central, AK. Timber and hardwood litter. Minimal fire behavior with smoldering and backing. Last narrative report unless significant activity occurs.

\* **Yukon Charley**, Upper Yukon Zone, BLM. Started on National Park Service land 53 miles northwest of Eagle, AK. Timber. Minimal fire behavior with smoldering. Last narrative report unless significant activity occurs.

\* **Little Kasigluk**, Southwest Area Forestry, Alaska DOF. Started on Fish and Wildlife Service land 32 miles east of Bethel, AK. Short grass and timber. Minimal fire behavior. Last narrative report unless significant activity occurs.

\* **Kugruk River 1**, Galena Zone, BLM. Twelve miles northeast of Deering, AK. Short grass. Minimal fire behavior. Precipitation occurred over the fire area yesterday. Last narrative report unless significant activity occurs.

\* **South Fork Buckland River**, Galena Zone, BLM. Thirty-four miles east of Buckland, AK. Short grass. Minimal fire behavior with smoldering. Precipitation occurred over the fire area yesterday. Last narrative report unless significant activity occurs.

\* **Buckland 3**, Galena Zone, BLM. Seventeen miles northeast of Buckland, AK. Short grass. Minimal fire behavior with smoldering and creeping. Last narrative report unless significant activity occurs.

\* **Kateel River**, Galena Zone, BLM. Thirty-six miles southeast of Buckland, AK. Timber and brush. Active fire behavior with running and group torching. Last narrative report unless significant activity occurs.

\* **Koyuk River**, Galena Zone, BLM. Thirty-eight miles northwest of Koyuk, AK. Short grass. Minimal fire behavior. Precipitation occurred over the fire area yesterday. Last narrative report unless significant activity occurs.

\* **Mt Hurst**, Southwest Area Forestry, Alaska DOF. Thirty-four miles west of McGrath, AK. Timber and grass. Minimal fire behavior. Last narrative report unless significant activity occurs.

\* **Page Mountain**, Southwest Area Forestry, Alaska DOF. Twenty-five miles northwest of McGrath, AK. Timber. Active fire behavior with backing, creeping and torching. Last narrative report unless significant activity occurs.

\* **Christian River**, Upper Yukon Zone, BLM. Started on native corporation land 43 miles northeast of Venetie, AK. Timber, grass and understory. Active fire behavior with torching and creeping.

**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. Moderate fire behavior with running, isolated torching and spotting. Last narrative report unless significant activity occurs.

**Hadweenzic River**, Upper Yukon Zone, BLM. Previously reported incident. Started on Fish and Wildlife Service land 26 miles northeast of Beaver, AK. Timber. Moderate fire behavior with backing, group torching and crowning. Last narrative report unless significant activity occurs.

**North River**, Galena Zone, BLM. Previously reported incident. Thirty-two miles northeast of Koyuk, AK. Timber. Moderate fire behavior with torching. Last narrative report unless significant activity occurs.

**Old Grouch Top**, Southwest Area Forestry, Alaska DOF. Previously reported incident. Sixty miles northwest of McGrath, AK. Timber and brush. Active fire behavior with backing and flanking. Last narrative report unless significant activity occurs.

**Black River**, Upper Yukon Zone, BLM. Previously reported incident. Fifty-three miles northeast of Circle, AK. Timber. Minimal fire behavior with smoldering. 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			
Swan Lake	AK-KKS	56,200	15,817	10	Comp	08/31	530	19	15	12	6	0	4.5M	FWS
Shovel Creek	AK-FAS	2,307	685	0	Ctn	07/15	446	101	12	12	6	0	2M	ST
Nugget Creek	AK-FAS	1,550	885	0	Comp	10/01	7	6	0	0	0	0	3K	ST
Caribou Creek	AK-FAS	310	0	70	Ctn	07/02	165	10	7	0	3	0	2M	ST
Boundary River	AK-TAS	6,000	3,300	0	Ctn	07/10	0	0	0	0	0	0	300K	TRI
* Lloyd Mountain	AK-TAD	1,800	---	0	Ctn	07/31	4	---	0	0	0	0	10K	ST
* Bergman Creek	AK-TAD	1,731	---	0	Comp	07/31	0	---	0	0	0	0	1K	BLM
* Hurst Creek	AK-SWS	11,500	---	5	Comp	07/31	0	---	0	0	0	0	22K	ST
* Little Crazy Mountain	AK-UYD	7,500	---	0	Comp	07/27	0	---	0	0	0	0	1K	FWS
* Yukon Charley	AK-UYD	4,800	---	0	Comp	07/22	0	---	0	0	0	0	2K	NPS

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Little Kasigluk	AK-SWS	3,640	---	0	Comp	08/08	0	---	0	0	0	0	1K	FWS
* Kugruk River 1	AK-GAD	2,707	---	0	Comp	NR	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
* 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
* Mt Hurst	AK-SWS	375	---	0	Comp	UNK	0	---	0	0	0	0	1K	ST
* Page Mountain	AK-SWS	200	---	0	Comp	07/31	0	---	0	0	0	0	39K	ST
* Christian River	AK-UYD	150	---	20	Ctn	07/31	19	---	0	0	1	0	50K	TRI
* Buckland 1	AK-GAD	1,541	---	100	Ctn	---	0	---	0	0	0	0	100K	BLM
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Hess Creek	AK-UYD	6,055	5,506	0	Comp	07/31	0	0	0	0	0	0	2K	ST
Hadweenzic River	AK-UYD	7,459	3,513	0	Comp	07/31	0	0	0	0	0	0	NR	FWS
North River	AK-GAD	69,630	18,630	0	Comp	09/01	0	0	0	0	0	0	30K	BLM
Old Grouch Top	AK-SWS	21,433	15,007	0	Comp	07/31	0	0	0	0	0	0	22K	ST
Black River	AK-UYD	8,258	7,547	0	Comp	07/31	0	0	0	0	0	0	NR	BLM
Frozen Calf	AK-UYD	3,037	0	0	Comp	07/31	0	0	0	0	0	0	1K	BLM
Ongivinuk River	AK-SWS	2,519	14	0	Comp	07/31	0	0	0	0	0	0	5K	FWS
Bakbuk Creek	AK-SWS	776	0	0	Comp	07/04	0	0	0	0	0	0	2K	ST
Victoria Mountain	AK-UYD	500	172	0	Comp	07/31	0	0	0	0	0	0	1K	BLM
Kipchuk River	AK-SWS	328	0	0	Comp	07/31	0	0	0	0	0	0	2K	ST
Shoeleather Creek	AK-SWS	172	0	0	Comp	UNK	0	0	0	0	0	0	2K	BLM
McArthur Creek	AK-TAS	6,774	---	0	Comp	07/15	2	---	0	0	0	0	84K	ST
Marr	AK-UYD	644	---	0	Comp	07/31	0	---	0	0	0	0	12K	BLM
East Fork Dennison	AK-TAS	400	---	0	Comp	07/30	0	---	0	0	0	0	3K	ST

### **Southwest Area (PL 3)**

New fires:	8
New large incidents:	0
Uncontained large fires:	4
Type 1 IMTs Committed:	1
Type 2 IMTs Committed:	1

**Woodbury**, Tonto NF. IMT 1 (SW Team 2). Transfer of command from IMT 1 (SW Team 2) back to the local unit will occur today. Fifteen miles northwest of Superior, AZ. Tall grass, brush and chaparral. Minimal fire behavior with backing, flanking and creeping. Area, road and trail closures in effect.

**Pine Lodge**, Lincoln NF. IMT 2 (SW Team 5). Five miles northwest of Arabella, NM. Timber, short grass and medium logging slash. Moderate fire behavior with single tree torching, backing and flanking. Structures and infrastructure threatened. Evacuations, area, road and trail closures in effect.

**Gap**, San Carlos Agency, BIA. Ten miles northeast of Bylas, AZ. Brush and short grass. Minimal fire behavior with smoldering. Structures threatened. Reduction in acreage due to more accurate mapping.

**Badger Springs**, Phoenix District Office, BLM. Seven miles southeast of Cordes Junction, AZ. Brush and tall grass. Minimal fire behavior.

**Azabachi**, Rio Puerco Field Office, BLM. Nineteen miles southwest of Torreon, NM. Timber and brush. Minimal fire behavior. Structures threatened.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Woodbury	AZ-TNF	123,404	141	68	Comp	07/15	538	-165	9	12	7	0	19.9M	FS
Pine Lodge	NM-LNF	12,828	344	24	Ctn	08/01	529	-37	12	24	3	3	4.5M	FS
Gap	AZ-SCA	16,711	-10	60	Ctn	07/03	167	52	4	16	3	0	590K	BIA
Badger Springs	AZ-PHD	2,525	0	95	Ctn	06/28	65	0	1	2	1	0	275K	BLM
Azabachi	NM-RPD	410	10	50	Ctn	07/15	6	3	0	2	0	0	20K	BLM
Bylas	AZ-SCA	340	0	100	Ctn	---	17	-12	0	0	0	0	1.2M	BIA
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Lone Mountain	NM-LNF	1,100	54	50	Comp	07/15	65	44	2	3	0	0	200K	FS
Gurule	NM-CAF	2,360	---	90	Comp	06/30	30	---	0	3	0	0	465K	FS

CAF – Carson NF

**Northern California Area (PL 2)**

New fires: 8  
 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			
Rock	CA-SCU	2,422	0	100	Ctn	---	17	-163	0	5	0	0	484K	ST
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
East	CA-MNF	410	0	35	Comp	07/31	48	-10	2	0	1	0	971K	FS

SCU – Santa Clara Unit, Cal Fire MNF – Mendocino NF

**Great Basin Area (PL 1)**

New fires: 11  
 New large incidents: 1  
 Uncontained large fires: 1

\* **Humboldt**, Pershing County. Started on private land 34 miles northeast of Lovelock, NV. Brush and grass. Active fire behavior with wind-driven runs.

Incident Name	Unit	Size		%	Ctn/Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Humboldt	NV-PERX	454	---	4	Ctn	06/28	36	---	0	6	0	0	40K	PRI
Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Skull Flat	UT-FIF	1,517	-483	0	Comp	08/01	38	0	0	1	3	0	100K	FS

FIF – Fishlake NF

### **Rocky Mountain Area (PL 1)**

New fires: 7  
 New large incidents: 1  
 Uncontained large fires: 0

\* **Doe Canyon**, San Juan NF. Ten miles southeast of Dove Creek, CO. Timber. Moderate fire behavior with flanking, backing and short-range spotting. Area 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			
* Doe Canyon	CO-SJF	675	---	8	Comp	07/15	53	---	3	3	0	0	169K	FS

### **Southern Area (PL 1)**

New fires: 36  
 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			
Sawgrass (6)	FL-FLS	42,000	300	100	Ctn	---	0	-7	0	0	0	0	8K	ST

FLS – Florida Forest Service

**Fires and Acres Yesterday (by Protection):**

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	7	0	0	4	0	11
	ACRES	0	15,769	0	0	15,520	0	31,289
Northwest Area	FIRES	4	0	0	2	2	6	14
	ACRES	1	0	0	0	0	0	1
Northern California Area	FIRES	0	0	0	0	7	1	8
	ACRES	0	0	0	0	1,689	0	1,689
Southern California Area	FIRES	0	0	0	0	13	2	15
	ACRES	0	0	0	0	28	20	48
Northern Rockies Area	FIRES	1	2	0	0	4	3	10
	ACRES	0	6	0	0	1	0	7
Great Basin Area	FIRES	1	2	0	0	7	1	11
	ACRES	8	8	0	0	458	19	493
Southwest Area	FIRES	2	2	0	0	2	2	8
	ACRES	0	12	0	0	100	403	516
Rocky Mountain Area	FIRES	1	2	0	0	3	1	7
	ACRES	0	0	0	0	14	0	14
Eastern Area	FIRES	0	0	0	0	0	1	1
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	0	0	0	0	36	0	36
	ACRES	0	0	0	0	294	0	294
<b>TOTAL FIRES:</b>		<b>9</b>	<b>15</b>	<b>0</b>	<b>2</b>	<b>78</b>	<b>17</b>	<b>121</b>
<b>TOTAL ACRES:</b>		<b>9</b>	<b>15,795</b>	<b>0</b>	<b>0</b>	<b>18,106</b>	<b>442</b>	<b>34,353</b>

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

<b>Area</b>		<b>BIA</b>	<b>BLM</b>	<b>FWS</b>	<b>NPS</b>	<b>ST/OT</b>	<b>USFS</b>	<b>TOTAL</b>
Alaska Area	FIRES	0	145	0	0	178	17	<b>340</b>
	ACRES	0	180,600	0	0	95,109	5	<b>275,714</b>
Northwest Area	FIRES	75	34	7	5	399	121	<b>641</b>
	ACRES	3,149	19,370	83	1	1,684	867	<b>25,155</b>
Northern California Area	FIRES	4	6	2	2	822	86	<b>922</b>
	ACRES	7	24	0	1	8,921	824	<b>9,777</b>
Southern California Area	FIRES	8	41	2	4	1,232	100	<b>1,387</b>
	ACRES	17	70	2,500	5	9,753	833	<b>13,178</b>
Northern Rockies Area	FIRES	481	10	10	1	199	64	<b>765</b>
	ACRES	4,831	132	1,424	0	6,117	677	<b>13,183</b>
Great Basin Area	FIRES	9	117	0	9	154	41	<b>330</b>
	ACRES	17	1,265	0	8	2,676	1,580	<b>5,546</b>
Southwest Area	FIRES	341	100	7	11	302	269	<b>1,030</b>
	ACRES	1,930	5,022	10	1,129	13,579	109,748	<b>131,419</b>
Rocky Mountain Area	FIRES	83	65	1	4	149	72	<b>374</b>
	ACRES	784	131	5,048	0	12,952	3,957	<b>22,872</b>
Eastern Area	FIRES	300	0	8	27	2,690	232	<b>3,257</b>
	ACRES	569	0	52	520	25,019	5,537	<b>31,697</b>
Southern Area	FIRES	184	0	24	35	9,571	193	<b>10,007</b>
	ACRES	22,128	0	846	1,905	147,868	12,890	<b>185,638</b>
<b>TOTAL FIRES:</b>		<b>1,485</b>	<b>518</b>	<b>61</b>	<b>98</b>	<b>15,696</b>	<b>1,195</b>	<b>19,053</b>
<b>TOTAL ACRES:</b>		<b>33,433</b>	<b>206,614</b>	<b>9,963</b>	<b>3,569</b>	<b>323,680</b>	<b>136,921</b>	<b>714,182</b>

<b>Ten Year Average Fires (2009 – 2018 as of today)</b>	<b>29,496</b>
<b>Ten Year Average Acres (2009 – 2018 as of today)</b>	<b>1,973,075</b>

\*\*\*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 Last Week (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	2	2
	ACRES	0	0	0	0	18	34	52
Southern California Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	152	152
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	3	3
	ACRES	0	0	0	0	0	366	366
Southwest Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	7,122	7,122
Rocky Mountain Area	FIRES	0	0	1	0	0	1	2
	ACRES	0	0	0	0	0	2,400	2,400
Eastern Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	3	0	1	3	878	3	888
	ACRES	3	0	84	2,112	17,077	808	20,084
<b>TOTAL FIRES:</b>		<b>3</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>878</b>	<b>9</b>	<b>895</b>
<b>TOTAL ACRES:</b>		<b>3</b>	<b>0</b>	<b>84</b>	<b>2,112</b>	<b>17,095</b>	<b>10,882</b>	<b>30,176</b>

\*\*\*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	27	5	423	11,292
YUKON TERRITORY	2	6,848	42	29,339
ALBERTA	1	1,392	683	804,786
NORTHWEST TERRITORY	2	120	45	4,648
SASKATCHEWAN	2	0	160	1,290
MANITOBA	1	20	141	25,435
ONTARIO	4	13	156	28,987
QUEBEC	2	0	107	5,645
NEWFOUNDLAND	0	0	56	90
NEW BRUNSWICK	0	0	120	166
NOVA SCOTIA	0	0	92	107
PRINCE EDWARD ISLAND	0	0	1	9
NATIONAL PARKS	0	0	22	81
TOTALS	41	8,398	2,048	911,871

\*1 Hectare = 2.47 Acres

**Predictive Services Discussion:** High pressure over Texas, New Mexico, Oklahoma, and Kansas will remain in place and will allow for moisture to continue to stream northward into the country along the Continental Divide across New Mexico. Expect continued convection during the afternoon period. Low pressure stalled over the Pacific Northwest will continue to bring precipitation to the region and to portions of the Northern Rockies. Temperatures in this area will be below average. A breezy southwesterly flow will be in place across the Great Basin and California. The breeziest conditions will be across Utah and possibly southwestern Wyoming. In Alaska, the strong high pressure ridge will remain in place but will begin to weaken as a cold front approaches from the Bering Sea. Scattered storms will be expected across western portions of the state's interior.

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



## Helicopter Landing Zone Selection

*Aviation Category*

Consider the following points when selecting a landing zone for a helicopter:

- Locate a flat area that is of sufficient size for the helicopter you are expecting to land.
  - Type I -- Clear and level touchdown pad measuring 30 feet by 30 feet; safety circle measuring 110 feet in diameter.
  - Type II -- Clear and level touchdown pad measuring 20 feet by 20 feet; safety circle measuring 90 feet in diameter.
  - Type III -- Clear and level touchdown pad measuring 15 feet by 15 feet; safety circle measuring 75 feet in diameter.
- Choose an area clear of people, vehicles, and obstructions such as trees, poles, and especially overhead wires.
- The area must be free of stumps, brush, posts, large rocks or anything over 18 inches high.
- Consider the wind direction. Helicopters land and take off into the wind.
- Choose an approach free of obstructions. Any obstruction should be relayed to the helicopter crew during initial radio contact.
- Remove or secure any loose items in and around the landing area such as trash, blankets, hats, or equipment.
- Wet down the landing area if dusty conditions are present.

Resources:

[Incident Response Pocket Guide](#)

[Interagency Helicopter Operations Guide \(IHOG\)](#)

[Interagency Standards for Fire & Fire Aviation Operations](#)

**Have an idea? Have feedback? Share it.**

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