



# Crop Progress and Condition



## National Agricultural Statistics Service

United States Department of Agriculture • Washington, DC 20250  
 Northwest Regional Field Office • Olympia, WA 98507  
 Alaska Field Office • 907-745-4272

[www.nass.usda.gov/ak](http://www.nass.usda.gov/ak)

For Week Ending: July 21, 2024

Released: July 23, 2024

**ALASKA:** There were 5.8 **days suitable for fieldwork** for the week ending July 21. Dry conditions were present in the **Tanana Valley** last week. Good progress continued in the first cutting of hay in the Tanana Valley. The grass seed harvest also started. The **Matanuska Valley** experienced cool and moist weather early in the week, followed by dry and warm conditions later in the week. Significant rain fell in several areas of the **Kenai** which improved soil moisture but slowed fieldwork. However, the rain was not consistent across the area, leaving half the region with short soil moisture.

	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil Moisture – State.....	0	30	70	0
Tanana Valley.....	0	50	50	0
Matanuska Valley.....	0	0	100	0
Kenai.....	0	50	50	0
Subsoil Moisture – State .....	0	10	90	0
Tanana Valley.....	0	10	90	0
Matanuska Valley.....	0	0	100	0
Kenai.....	0	50	50	0

### Soil Temperatures (F<sup>0</sup>) at 4-inch depth and weekly conditions

	July 21						Week ending July 21		
	Grass			Fallow			Air Temperature		Precipitation (inches)
	2024	2023	2021	2024	2023	2021	High	Low	
Sawmill Creek .....	55	60	57	NA	NA	NA	77	40	0.03
UAF - Matanuska Experiment Farm.....	56	58	62	56	59	62	77	47	0.33

Pan evaporation <sup>1/</sup> UAF Matanuska Experiment Farm: 0.67

NA – Not Available.

### Crop Progress -- Alaska

	Percent completed			
	This week	Last week	2023	5-year Average 1/
	(percent)	(percent)	(percent)	(percent)
Hay First Cutting.....	87	77	82	88
Oats Headed.....	>95	74	68	78
Oats Dough.....	26	NA	<5	11
Barley Dough.....	65	NA	36	27
Barley Turning Color.....	5	NA	5	3

<sup>1/</sup> Excludes 2022

### Crop Condition -- Alaska

	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley.....	0	0	5	60	35
Oats.....	0	0	30	60	10
Potato.....	0	0	5	85	10
Hay.....	0	0	5	75	20

### **Access to NASS Reports**

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS website: <https://www.nass.usda.gov/>
- Both national and state specific report are available via a free e-mail subscription. To set-up this free subscription, visit <https://www.nass.usda.gov>. Hover over the "Publications" drop down. Under "Receive reports by Email" section in the lower right corner, select the report(s) you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800)727-9540, 7:30 a.m. to 4:00 p.m.ET, or e-mail [nass@usda.gov](mailto:nass@usda.gov)