



# Crop Progress and Condition



## National Agricultural Statistics Service

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**ALASKA:** There were **3.6 days suitable for fieldwork** last week. Warm weather was experienced for much of the state's growing regions. Delta Junction and Fairbanks had temperatures significantly above average with below normal moisture which stressed dryland crops. Temperatures were above normal in Palmer and Talkeetna, and close to normal in Homer and Kenai.

**TANANA VALLEY:** An average of **5.0 days was suitable for fieldwork**. Hot and dry conditions continued for the region which aided in hay harvest but stressed the second growth of hay. **Crop rate of growth** was 40% slow, 40% moderate, and 20% rapid. **Farm activities** for the week included irrigation, harvesting hay, preparing for grain harvest, and general farm maintenance.

**MATANUSKA VALLEY:** An average of **1.0 day was suitable for fieldwork**. **Crop rate of growth** was 100% moderate. **Farm activities** for the week included harvesting hay, fertilizing hay for second cutting, and farm maintenance.

**KENAI:** An average of **6.0 days was suitable for fieldwork**. **Crop rate of growth** was 50% slow and 50% moderate. Conditions improved last week with higher temperatures that warmed and dried the soil.

### Soil Moisture -- Alaska

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil Moisture – State.....	0	30	70	0
Tanana Valley.....	0	50	50	0
Matanuska Valley.....	0	0	100	0
Kenai.....	0	0	100	0
Subsoil Moisture – State .....	0	25	70	5
Tanana Valley.....	0	50	50	0
Matanuska Valley.....	0	0	100	0
Kenai.....	0	0	50	50

### Soil Temperatures (F<sup>0</sup>) at 4 inch depth

	Grass			Fallow			Air Temperature		Precipitation (inches)
	2023	2021	2020	2023	2021	2020	High	Low	
Sawmill Creek .....	60	57	55	NA	NA	NA	80	41	0.04
UAF - Matanuska Experiment Farm.....	58	62	62	59	62	62	74	49	0.45

Pan evaporation <sup>1/</sup> UAF Matanuska Experiment Farm: 0.77

NA – Not Available.

### Crop Progress -- Alaska

	Percent completed			
	This week (percent)	Last week (percent)	2021 (percent)	5 year Average 1/ (percent)
Grass hay harvest.....	85	75	94	89
Barley in-boot.....	>95	80	100	100
Barley in-dough.....	50	NA	39	39
Oats in-boot.....	>95	90	100	100
Oat in-dough.....	60	NA	29	25

<sup>1/</sup> excludes 2022

NA – Not Available.

**Crop Condition -- Alaska**

	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley.....	0	10	20	60	10
Oats.....	0	10	20	60	10
Potatoes.....	0	0	10	90	0
Hay.....	0	15	25	60	0



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