



# Crop Progress and Condition



## National Agricultural Statistics Service

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**ALASKA:** There were **4.2 days suitable for fieldwork** last week. First frost was reported in Tanana Valley early last week. Wet weather persisted for much of the growing regions of the State with both Top Soil and Sub Soil moisture increasing in all regions. The Matanuska Valley, Homer, and Kenai temperatures were above average for most of the week. Both Palmer and Homer received around an inch and a half of rain. Temperatures were above average in Delta Junction and Fairbanks for much of the week.

**TANANA VALLEY:** An average of **6.0 days was suitable for fieldwork**. Some mild wind damage was reported. Barley and oat harvest was underway and good progress was made in between the rain showers. River flooding in several fields delayed hay cutting, but field work should resume shortly as the water was receding. **Crop rate of growth** was 60% slow, and 40% moderate. **Farm activities** for the week included harvesting barley and hay, baling grass seed straw, preparing for grain harvest, CRP maintenance, fence construction, and general farm maintenance.

**MATANUSKA VALLEY:** An average of **2.0 days was suitable for fieldwork**. **Crop rate of growth** was 30% slow, 50% moderate and 20% rapid. Several hay fields had cut hay stranded in the field and continued rain was slowing the harvest. **Farm activities** for the week included harvesting vegetables, field preparation, farm maintenance, and preparing for harvest.

### Soil Moisture -- Alaska

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil Moisture – State.....	0	25	50	25
Tanana Valley.....	0	40	60	0
Matanuska Valley.....	0	0	50	50
Subsoil Moisture – State .....	0	30	45	25
Tanana Valley.....	0	50	50	0
Matanuska Valley.....	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 .....	50	X	X	NA	NA	NA	68	27	0.55
UAF - Matanuska Experiment Farm.....	58	X	X	57	X	X	68	47	1.42
Pan evaporation <sup>1/</sup> UAF Matanuska Experiment Farm: 0.34									

NA – not available.

### Crop Progress -- Alaska

	Percent completed			
	This week (percent)	Last week (percent)	2021 (percent)	5 year Average <sup>1/</sup> (percent)
Barley ripe.....	90	60	81	79
Barley harvest.....	50	15	15	25
Oats ripe .....	85	65	71	52
Oat Harvest.....	40	NA	0	2
Potato harvest .....	5	<5	8	16

<sup>1/</sup> excludes 2022  
NA – not available.

**Crop Condition -- Alaska**

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Barley.....	0	10	20	60	10
Oats.....	0	5	25	60	10
Potatoes.....	0	5	10	80	5
Hay.....	10	25	20	45	0

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