



# Crop Progress and Condition



## National Agricultural Statistics Service

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For Week Ending: June 18, 2023

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**ALASKA:** There were **5.5 days suitable for fieldwork** last week. Temperatures for the week were below normal for South Central Alaska with insignificant moisture for the week ending June 18. Fairbanks and Delta Junction had cool temperatures to begin the week but warmed later in the week. Less than a quarter inch of precipitation was recorded in these locations.

**TANANA VALLEY:** An average of **7.0 days was suitable for fieldwork**. **Progress of fieldwork** was reported as eight days behind normal. **Farm activities** for the week included weed spraying in grain crops and preparing hay machinery for first cuttings. Cattle were on pasture.

**MATANUSKA VALLEY:** An average of **3.0 days was suitable for fieldwork**. **Progress of fieldwork** was reported as more than a week behind normal. **Farm activities** for the week included weed control, irrigation, and preparing for hay harvest.

**Kenai:** An average of **7.0 days was suitable for fieldwork**. **Progress of fieldwork** was reported as close to average, but cool weather slowed crop growth. Hay, pasture, and small grains progressed slowly as cool weather persisted.

### Soil Moisture -- Alaska

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil Moisture – State.....	0	10	85	5
Tanana Valley.....	0	20	80	0
Matanuska Valley.....	0	0	100	0
Kenai.....	0	0	70	30
Subsoil Moisture – State .....	0	5	90	5
Tanana Valley.....	0	10	90	0
Matanuska Valley.....	0	0	100	0
Kenai.....	0	0	60	40

### 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 .....	47	50	52	NA	NA	NA	77	30	0.14
UAF - Matanuska Experiment Farm.....	41	53	56	48	56	56	65	41	0.02

Pan evaporation <sup>1/</sup> UAF Matanuska Experiment Farm: 0.71

NA – Not Available.

### Crop Progress -- Alaska

	Percent completed			
	This week (percent)	Last week (percent)	2021 (percent)	5 year Average 1/ (percent)
Barley emerged.....	>95	81	100	100
Oats emerged.....	>95	85	100	100
Potatoes planted.....	>95	85	100	100
Potatoes emerged.....	45	5	29	75

<sup>1/</sup> excludes 2022

NA-Not available

**Crop Condition -- Alaska**

	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley.....	0	0	10	35	55
Oats.....	0	0	5	40	55
Hay.....	0	5	10	70	15



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