

Crop Progress and Condition



National Agricultural Statistics Service

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ALASKA: There were **2.0 days suitable for fieldwork** last week. Temperatures for the first four weeks of August were slightly below normal for most of the major growing areas in the state. Precipitation so far for the month was below normal for Kenai, but above normal for the Tanana Valley and Southcentral. **Wind and rain damage to crops** was reported as 85% none, 5% light, 10% moderate.

TANANA VALLEY: An average of **2.0 days was suitable for fieldwork. Wind and rain damage to crops** was reported as 80% none, 20% moderate. **Farm activities** for the week included harvesting barley, preparing for grain/straw harvest, CRP maintenance, fence line maintenance, fence construction. Some hay was mowed at the end of the week, but cool drizzly weather continues to limit field work. Scattered frost occurred the morning of the 29th.

MATANUSKA VALLEY: An average of **2.0 days was suitable for fieldwork. Wind and rain damage to crops** was reported as 90% none, 10% light. **Farm activities** for the week included harvesting vegetables, farm maintenance, preparing for potato and grain harvest. Second cutting of hay was underway but was slowed again by rain.

Soil Moisture -- Alaska

	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil Moisture – State	0	0	90	10
Tanana Valley	0	0	80	20
Matanuska Valley	0	0	95	5
Subsoil Moisture – State	0	0	100	0
Tanana Valley	0	0	100	0
Matanuska Valley	0	0	100	0

Soil Temperatures (F º) at 4 inch depth

	Grass		Fallow			Air Temperature		Precipitation	
	2021	2020	2019	2021	2020	2019	High	Low	(inches)
Sawmill Creek	47	52	50	na	na	na	65	27	0.79
UAF - Matanuska Experiment Farm	57	60	57	57	59	55	65	37	1.70

Pan evaporation ^{1/} UAF Matanuska Experiment Farm: 0.42

na – not available

Crop Progress -- Alaska

	Percent completed				
	This week	Last week	Last year	5 year average	
	(percent)	(percent)	(percent)	(percent)	
Barley ripe	60	0	13	67	
Barley harvested	<5	0	0	18	
Oats ripe	50	0	0	38	
Potatoes harvested	5	<5	4	10	
Hay harvested, 2 nd cutting	10	5	49	35	

Crop Condition -- Alaska

•	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Barley	0	0	20	55	25	
Oats	0	0	0	75	25	
Potatoes	0	0	0	55	45	
Hay	0	0	30	65	5	

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