

Crop Progress and Condition



National Agricultural Statistics Service

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ALASKA: There were **5.0 days suitable for fieldwork** last week. Temperatures for the first eight days of August were above normal for Southcentral and well above normal for the Tanana Valley but were below normal for the Kenai and Kodiak. Precipitation so far for the month was near normal for most of the major growing areas. **Rate of crop growth** was 60% moderate, 40% rapid. **Wind and rain damage to crops** was reported as 95% none, 5% light.

TANANA VALLEY: An average of **4.0 days was suitable for fieldwork. Rate of crop growth** was 50% moderate, 50% rapid. **Wind and rain damage to crops** was reported as 100% none. **Farm activities** for the week included first cutting of hay nearing completion, harvesting grass seed and baling grass seed straw, preparing for grain harvest, fence maintenance and construction, CRP maintenance.

MATANUSKA VALLEY: An average of 5.5 days was suitable for fieldwork. Rate of crop growth was 65% moderate, 35% rapid. Wind and rain damage to crops was reported as 90% none, 10% light. Farm activities for the week included harvesting hay, vegetables and sod, weed control, irrigation, farm maintenance. Second cutting of hay was underway.

Soil Moisture -- Alaska

	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil Moisture – State	0	10	90	0
Tanana Valley	0	0	100	0
Matanuska Valley	0	25	75	0
Subsoil Moisture – State	0	20	80	0
Tanana Valley	0	20	80	0
Matanuska Valley	0	20	80	0

Soil Temperatures (F 0) at 4 inch depth

	Grass		Fallow			Air Temperature		Precipitation	
	2021	2020	2019	2021	2020	2019	High	Low	(inches)
Sawmill Creek	58	57	56	na	na	na	84	43	0.41
UAF - Matanuska Experiment Farm	59	61	64	61	59	63	81	45	0.11

Pan evaporation ^{1/} UAF Matanuska Experiment Farm: 0.83

na – not available.

Crop Progress -- Alaska

	Percent completed					
	This week	Last week	Last year	5 year average		
	(percent)	(percent)	(percent)	(percent)		
Barley turning color	80	20	59	66		
Oats turning color	20	<5%	4	34		
Hay harvested, 1st cutting	98	97	94	97		
Hay harvested, 2 nd cutting	<5%	<5%	9	7		

Crop Condition -- Alaska

	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley	0	0	15	60	25
Oats	0	0	0	75	25
Potatoes	0	0	0	55	45
Hay	0	0	15	70	15

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