



Crop Progress and Condition



National Agricultural Statistics Service

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ALASKA: There were **5.5 days suitable for fieldwork** last week. Temperatures so far in July were below normal for most of the major growing areas. Precipitation so far for the month was below normal for most of the major growing areas except for Palmer which was slightly above normal. **Rate of crop growth** was 50% moderate, 50% rapid. **Wind and rain damage to crops** was reported as 100% none.

TANANA VALLEY: An average of **5.0 days was suitable for fieldwork**. **Rate of crop growth** was 25% moderate, 75% rapid. **Wind and rain damage to crops** was reported as 100% none. **Farm activities** for the week included harvesting hay, spraying summer fallow and some small grain acreage as well as fence lines, fertilizing for second cutting hay.

MATANUSKA VALLEY: An average of **6.0 days was suitable for fieldwork**. **Rate of crop growth** was 85% moderate, 15% rapid. **Wind and rain damage to crops** was reported as 95% none, 5% light. **Farm activities** for the week included harvesting hay, weed control, fertilizing hay for second cutting, irrigation, farm maintenance. Peony harvest is underway.

Soil Moisture -- Alaska

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil Moisture – State.....	0	15	85	0
Tanana Valley.....	0	10	90	0
Matanuska Valley.....	0	20	80	0
Subsoil Moisture – State	0	20	80	0
Tanana Valley.....	0	30	70	0
Matanuska Valley.....	0	10	90	0

Soil Temperatures (F⁰) at 4 inch depth

	Grass			Fallow			Air Temperature		Precipitation (inches)
	2021	2020	2019	2021	2020	2019	High	Low	
Sawmill Creek	51	53	56	na	na	na	81	33	0.77
UAF - Matanuska Experiment Farm.....	54	58	63	55	59	65	68	43	0.78

Pan evaporation ^{1/} UAF Matanuska Experiment Farm: 0.71

na – not available.

Crop Progress -- Alaska

	Percent completed			
	This week	Last week	Last year	5 year average
	(percent)	(percent)	(percent)	(percent)
Barley headed.....	85	20	74	73
Oats headed.....	45	0	9	40
Grass hay harvested	85	75	55	67

Crop Condition -- Alaska

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Barley.....	0	0	10	70	20
Oats.....	0	0	0	75	25
Potatoes.....	0	0	5	70	25
Hay.....	0	0	15	70	15

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