



Crop Progress and Condition



National Agricultural Statistics Service

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ALASKA: There were **6.0 days suitable for fieldwork** last week. **Rate of crop growth** was reported as 5% slow, 50% moderate, 45% rapid. **Wind or rain damage to crops** was reported as 95% none, 5% moderate. Conditions last week continued to be warmer than normal with little to no rain across Southcentral but some rain in parts of the Interior. Smokey conditions persisted in some areas.

TANANA VALLEY: There were **5.0 days suitable for fieldwork** last week. **Rate of crop growth** was reported as 50% moderate, 50% rapid. **Wind or rain damage to crops** was reported as 90% none, 10% moderate. First cutting of hay is nearing completion; regrowth for second cutting is coming along well. Other **farm activities** included CRP maintenance, summer fallow work, fence maintenance and construction, preparing for grain harvest.

MATANUSKA VALLEY: There were **7.0 days suitable for fieldwork** last week. **Rate of crop growth** was reported as 15% slow, 50% moderate, 35% rapid. **Wind or rain damage to crops** was reported as 100% none. **Farm activities** for the week included irrigation, weed control, summer fallow tillage, finishing up first cutting hay, harvesting vegetables.

Soil Moisture -- Alaska

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil Moisture – State.....	5	65	30	0
Tanana Valley.....	0	60	40	0
Matanuska Valley.....	15	70	15	0
Subsoil Moisture – State	0	80	20	0
Tanana Valley.....	0	90	10	0
Matanuska Valley.....	0	70	30	0

Soil Temperatures (F°) at 4 inch depth

	Grass			Fallow			Air Temperature		Precipitation (inches)
	2019	2018	2017	2019	2018	2017	High	Low	
Sawmill Creek	58	56	57	na	na	na	78	46	0.78
UAF - Matanuska Experiment Farm.....	61	na	na	60	na	na	80	47	trace

Pan evaporation ^{1/} UAF Matanuska Experiment Farm : 1.26

Pan evaporation is an indirect estimation of evapotranspiration or consumptive water use by plants. A positive reading indicates that evaporation exceed precipitation.
 na – not available.

Crop Progress -- Alaska

	Percent completed			
	This week (percent)	Last week (percent)	Last year (percent)	5 year average (percent)
Barley turning color.....	10	0	0	6
Oats in dough	40	10	0	13
Hay harvested.....	96	95	89	78

na – not available

Crop Condition -- Alaska

	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Barley.....	0	0	10	60	30
Oats.....	0	5	20	50	25
Potatoes	0	0	15	70	15
Hay.....	0	0	30	60	10

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