



# Crop Progress and Condition



## National Agricultural Statistics Service

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For Week Ending: September 1, 2019

Released: September 3, 2019

**ALASKA:** There were **6.5 days suitable for fieldwork**. **Wind or rain damage to crops** was reported as 90% none, 5% light, 5% moderate. Temperatures last week were once again warmer than normal in the Mat Su Valley and conditions remained very dry. Temperatures were cooler than normal on the Kenai Peninsula and conditions remain dry. Temperatures in the Tanana Valley were slightly above normal with little to no precipitation.

**TANANA VALLEY:** There was **6.0 day suitable for fieldwork** last week. **Wind or rain damage to crops** was reported as 90% none, 10% moderate. **Farm activities** for the week included grain harvest in full swing, second cutting hay, baling straw, combining grass seed, fall tillage, fence maintenance. Potato harvest was just getting started.

**MATANUSKA VALLEY:** There were **7.0 days suitable for fieldwork** last week. **Wind or rain damage to crops** was reported as 90% none, 10% light. **Farm activities** for the week included harvesting small grains and hay, baling straw, weed control, fall tillage, harvesting vegetables and potatoes, irrigation.

### Soil Moisture -- Alaska

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil Moisture – State.....	5	30	65	0
Tanana Valley.....	0	0	100	0
Matanuska Valley.....	15	70	15	0
Subsoil Moisture – State .....	0	30	70	0
Tanana Valley.....	0	0	100	0
Matanuska Valley.....	0	65	35	0

### Soil Temperatures (F°) at 4 inch depth

	Grass			Fallow			Air Temperature		Precipitation (inches)
	2019	2018	2017	2019	2018	2017	High	Low	
Sawmill Creek .....	50	49	49	na	na	na	68	28	0.00
UAF - Matanuska Experiment Farm.....	57	na	na	55	na	na	71	41	0.02

Pan evaporation <sup>1/</sup> UAF Matanuska Experiment Farm : 0.76

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 harvested.....	30	5	2	22
Oats ripe .....	60	35	34	39
Oats harvested.....	10	0	0	1
Potatoes harvested.....	30	10	9	9
Hay harvested, second cutting .....	50	25	14	27

na – not available

## Crop Condition -- Alaska

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Barley.....	0	0	20	60	20
Oats.....	0	0	15	55	30
Potatoes .....	0	0	5	65	30
Hay.....	0	0	30	60	10
Pasture.....	0	10	35	50	5

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