



# Crop Progress and Condition



## National Agricultural Statistics Service

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For Week Ending: June 30, 2019

Released: July 1, 2019

**ALASKA:** There were **7.0 days suitable for fieldwork** last week. **Rate of crop growth** was reported as 75% moderate, 25% rapid. **Wind or rain damage to crops** was reported as 100% none. Conditions last week were hot and dry across most of the major growing areas with many areas experiencing hazy conditions from ongoing forest fires.

**TANANA VALLEY:** There were **7.0 days suitable for fieldwork** last week. **Rate of crop growth** was reported as 100% moderate. **Wind or rain damage to crops** was reported as 100% none. **Farm activities** included planting forage oats/peas, CRP maintenance mowing, spraying for weeds in grain crops. Good progress was made on the first cutting of hay with good yields. Peony harvest was underway.

**MATANUSKA VALLEY:** There were **7.0 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 100% none. **Farm activities** for the week included irrigation, weed control, cutting and baling hay, harvesting vegetables for farmers markets, cutting sod. Peony harvest was underway.

### Soil Moisture -- Alaska

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil Moisture – State.....	0	55	45	0
Tanana Valley.....	0	60	40	0
Matanuska Valley.....	0	50	50	0
Subsoil Moisture – State .....	0	45	55	0
Tanana Valley.....	0	60	40	0
Matanuska Valley.....	0	30	70	0

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

	Grass			Fallow			Air Temperature		Precipitation (inches)
	2019	2018	2017	2019	2018	2017	High	Low	
Sawmill Creek .....	53	51	53	na	na	na	87	41	0.08
UAF - Matanuska Experiment Farm.....	59	na	na	61	na	na	85	47	trace

Pan evaporation <sup>1/</sup> UAF Matanuska Experiment Farm : 1.68

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	Last week	Last year	5 year average
	(percent)	(percent)	(percent)	(percent)
Barley headed.....	10	0	0	12
Oats in-boot.....	35	0	0	16
Hay harvested.....	60	15	22	26

na – not available

### Crop Condition -- Alaska

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Barley.....	0	0	10	50	40
Oats.....	0	0	20	55	25
Hay.....	0	0	10	65	25

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