



Crop Progress and Condition



National Agricultural Statistics Service

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ALASKA: There were **7.0 days suitable for fieldwork** last week. **Local hay supplies** were reported as 10% short, 90% adequate. **Condition of livestock** was reported as 10% fair, 55% good, 35% excellent. **Range and pasture condition** was reported as 80% fair, 20% good.

TANANA VALLEY: There were **7.0 days suitable for fieldwork** last week. **Local hay supplies** were reported as 100% adequate. **Condition of livestock** was reported as 20% fair, 40% good, 40% excellent. **Range and pasture condition** was reported as 100% fair. **Farm activities:** Good progress was made with planting of barley, oats, wheat and peas as well as fertilizing of hay and pasture/rangeland acres last week. Herbicides were being applied pre-emergent to the crop for early season weed management. Scattered showers late in the week were welcomed.

MATANUSKA VALLEY: There were **6.5 days suitable for fieldwork** last week. **Local hay supplies** were reported as 20% short, 80% adequate. **Condition of livestock** was reported as 65% good, 35% excellent. **Range and pasture condition** was reported as 65% fair, 35% good. **Farm activities** for the week included planting small grains, potatoes and commercial vegetables. Other activities were field preparation, fertilizing hay fields, irrigation, weed control, managing livestock and pastures. Hay fields and pastures continue to green up nicely.

Soil Moisture -- Alaska

	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil Moisture – State.....	0	30	70	0
Tanana Valley.....	0	50	50	0
Matanuska Valley.....	0	10	90	0
Subsoil Moisture – State	0	15	85	0
Tanana Valley.....	0	30	70	0
Matanuska Valley.....	0	0	100	0

Soil Temperatures (F°) at 4 inch depth

	Grass			Fallow			Air Temperature		Precipitation (inches)
	2019	2018	2017	2019	2018	2017	High	Low	
Sawmill Creek	36	37	39	na	na	na	74	25	0.06
UAF - Matanuska Experiment Farm.....	35	na	na	44	na	na	64	34	0.01

Pan evaporation ^{1/} UAF Matanuska Experiment Farm : 0.91

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 Planted.....	75	50	51	55
Emerged	10	na	0	4
Oats Planted.....	95	20	43	54
Emerged	10	na	0	5
Potatoes Planted	45	5	9	23

na – not available

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