

# **Crop Progress and Condition**

National Agricultural Statistics Service

United States Department of Agriculture • Washington, DC 20250 Northwest Regional Field Office • Olympia, WA 98507 Alaska Field Office • 907-745-4272

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#### For Week Ending: September 10, 2023

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**ALASKA:** There were **3.2 days suitable for fieldwork** last week. Wet weather was reported in the Matanuska and Tanana Valley this week. Temperatures in Palmer were above average in the beginning of the week but cooler later in the week. Both Fairbanks and Delta Junction had significant daily temperature variation from average. Homer had dry and cool conditions. Kenai had almost half an inch of moisture with cool temperatures.

**TANANA VALLEY:** An average of **4.0 days was suitable for fieldwork.** Some mild wind damage was reported. Grain combining and straw baling was slowed by frequent rains. Some mowing of second cutting is underway. Hay shortages are reported due to less favorable second cutting of hay. **Farm activities** for the week included CRP mowing, fence construction and general farm maintenance.

**MATANUSKA VALLEY:** An average of **2.0 days was suitable for fieldwork.** Rain slowed field progress for much of the region. Several potato fields have been prepped for harvest, but rain is delaying harvest. **Farm activities** for the week included field preparation, farm maintenance, and preparing for harvest.

#### Soil Moisture -- Alaska

|                          | Very short | Short     | Adequate  | Surplus   |  |
|--------------------------|------------|-----------|-----------|-----------|--|
|                          | (percent)  | (percent) | (percent) | (percent) |  |
| Topsoil Moisture – State | 0          | 0         | 60        | 40        |  |
| Tanana Valley            | 0          | 0         | 100       | 0         |  |
| Matanuska Valley         | 0          | 0         | 0         | 100       |  |
| Subsoil Moisture – State | 0          | 20        | 50        | 30        |  |
| Tanana Valley            | 0          | 40        | 60        | 0         |  |
| Matanuska Valley         | 0          | 0         | 25        | 75        |  |

#### Soil Temperatures (F<sup>0</sup>) at 4 inch depth

|                                 | Grass |      | Fallow |      |      | Air Temperature |      | Precipitation |          |
|---------------------------------|-------|------|--------|------|------|-----------------|------|---------------|----------|
|                                 | 2023  | 2021 | 2020   | 2023 | 2021 | 2020            | High | Low           | (inches) |
|                                 |       |      |        |      |      |                 |      |               |          |
| Sawmill Creek                   | 50    | 48   | 46     | NA   | NA   | NA              | 60   | 30            | 0.85     |
| UAF - Matanuska Experiment Farm | 56    | 55   | 54     | 55   | 55   | 53              | 62   | 39            | 0.56     |

NA – not available.

#### Crop Progress -- Alaska

|                | Percent completed |           |           |                      |  |  |
|----------------|-------------------|-----------|-----------|----------------------|--|--|
|                | This week         | Last week | 2021      | 5 year<br>Average 1/ |  |  |
|                | (percent)         | (percent) | (percent) | (percent)            |  |  |
| Barley ripe    | >95               | 90        | 99        | 94                   |  |  |
| Barley harvest | 65                | 50        | 49        | 47                   |  |  |
| Oats ripe      | >95               | 85        | 87        | 69                   |  |  |
| Oat Harvest    | 45                | 40        | 0         | 5                    |  |  |
| Potato harvest | 20                | 5         | 14        | 28                   |  |  |

1/ excludes 2022

NA – not available.

### **Crop Condition -- Alaska**

|          | Very poor | Poor      | Fair      | Good      | Excellent |
|----------|-----------|-----------|-----------|-----------|-----------|
|          | (percent) | (percent) | (percent) | (percent) | (percent) |
| Potatoes | 0         | 5         | 15        | 75        | 5         |

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