

MONTANA CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
MONTANA FIELD OFFICE
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 Cooperating with the Montana Department of Agriculture



FOR IMMEDIATE RELEASE
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CROP PROGRESS AND CONDITION WEEK ENDING JUNE 17, 2018

AGRICULTURAL SUMMARY: Light precipitation benefited crops and pastures over the past week, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. The high temperature for the state was recorded in Biddle at 97 degrees. The low temperature for the week was recorded in West Yellowstone at 11 degrees. Precipitation was reported at 91 weather stations. The highest recorded precipitation for the week was in Baker with 2.75 inches of moisture. Topsoil moisture conditions for the state were 85 percent adequate to surplus, above last year's 51 percent. Subsoil moisture conditions were 80 percent adequate to surplus which is above last year's 63 percent. Many reporters noted that precipitation had operators waiting for drier conditions to cut hay. In Teton County operators were applying fungicide to pulse crops. Phillips County has been notably lacking in moisture compared to the rest of the state and some operators have reported that dry conditions are endangering their barley crop.

CROP AND LIVESTOCK PROGRESS

| Commodity | Current week (percent) | Previous week (percent) | Previous year (percent) | 5-year average (percent) |
|---|---------------------------|----------------------------|----------------------------|-----------------------------|
| Alfalfa hay | | | | |
| 1 st cutting harvested | 20 | 2 | NA | NA |
| Barley | | | | |
| Emerged..... | 94 | 87 | 94 | 97 |
| Booted | 35 | 17 | 26 | 38 |
| Headed..... | 1 | NA | -- | 6 |
| Canola | | | | |
| Planted..... | 91 | 82 | 88 | 96 |
| Emerged..... | 75 | 64 | 65 | 89 |
| Blooming..... | 1 | 1 | NA | NA |
| Corn | | | | |
| Planted..... | 97 | 92 | NA | NA |
| Emerged..... | 88 | 70 | 85 | 92 |
| Dry edible beans | | | | |
| Emerged..... | 65 | 46 | 75 | 78 |
| Blooming | 1 | -- | 10 | NA |
| Dry edible peas | | | | |
| Emerged..... | 92 | 86 | 90 | 98 |
| Blooming | 7 | 3 | 41 | 33 |
| Durum wheat | | | | |
| Emerged..... | 77 | 61 | 79 | 82 |
| Booted | 3 | 1 | 4 | 9 |
| Flaxseed | | | | |
| Planted..... | 90 | 84 | NA | NA |
| Emerged..... | 68 | 64 | 81 | 88 |
| Lentils | | | | |
| Emerged..... | 93 | 84 | 86 | 93 |
| Blooming | 1 | -- | 26 | 25 |
| Mustard seed | | | | |
| Planted..... | 96 | 93 | 92 | 95 |
| Emerged..... | 84 | 70 | 58 | 84 |
| Oats | | | | |
| Planted..... | 97 | 94 | 83 | 94 |
| Emerged..... | 84 | 75 | 74 | 91 |
| Booted | 3 | 1 | 17 | 33 |
| Other hay | | | | |
| 1 st cutting harvested | 18 | 2 | NA | NA |
| Potatoes | | | | |
| Planted..... | 84 | 71 | 87 | NA |
| Emerged..... | 60 | 47 | 76 | 74 |
| Safflower | | | | |
| Planted..... | 71 | 64 | 36 | 81 |
| Emerged..... | 39 | 28 | 29 | 66 |
| Spring wheat | | | | |
| Emerged..... | 93 | 87 | 86 | 94 |
| Booted | 25 | 10 | 27 | 31 |
| Headed..... | 3 | NA | -- | 2 |
| Sugarbeets | | | | |
| Emerged..... | 89 | 85 | NA | NA |
| Winter wheat | | | | |
| Booted | 83 | 71 | 95 | NA |
| Headed..... | 41 | 22 | 73 | 58 |
| Sheep and lambs | | | | |
| Moved to pasture | 96 | 92 | 97 | NA |

NA – not available

(--)- zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

| | Current week | Previous week | Previous year | 5-year average |
|-----------------------------------|--------------|---------------|---------------|----------------|
| Days suitable for field work..... | 5.1 | 5.5 | 5.3 | 5.0 |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short..... | 2 | 1 | 21 | 8 |
| Short..... | 13 | 13 | 28 | 21 |
| Adequate..... | 63 | 71 | 49 | 62 |
| Surplus..... | 22 | 15 | 2 | 9 |
| Subsoil moisture | | | | |
| Very short..... | 4 | 3 | 11 | 7 |
| Short..... | 16 | 18 | 26 | 23 |
| Adequate..... | 63 | 69 | 60 | 64 |
| Surplus..... | 17 | 10 | 3 | 6 |

NA – not available

(--)- zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION¹

| Commodity | Current week | Previous week | Previous year | 5-year average |
|-------------------|--------------|---------------|---------------|----------------|
| | (percent) | (percent) | (percent) | (percent) |
| Barley | | | | |
| Very poor..... | 1 | -- | 3 | 1 |
| Poor..... | 2 | 1 | 6 | 4 |
| Fair..... | 10 | 16 | 30 | 33 |
| Good..... | 74 | 76 | 44 | 43 |
| Excellent..... | 13 | 7 | 17 | 19 |
| Corn | | | | |
| Very poor..... | -- | -- | -- | -- |
| Poor..... | 2 | 3 | 8 | 3 |
| Fair..... | 24 | 21 | 40 | 35 |
| Good..... | 61 | 62 | 44 | 52 |
| Excellent..... | 13 | 14 | 8 | 10 |
| Dry edible peas | | | | |
| Very poor..... | 2 | -- | 12 | 4 |
| Poor..... | 3 | 2 | 20 | 7 |
| Fair..... | 21 | 26 | 48 | 34 |
| Good..... | 70 | 67 | 15 | 46 |
| Excellent..... | 4 | 5 | 5 | 9 |
| Durum wheat | | | | |
| Very poor..... | -- | -- | 6 | 4 |
| Poor..... | 5 | 5 | 17 | 7 |
| Fair..... | 45 | 53 | 62 | 42 |
| Good..... | 42 | 39 | 12 | 43 |
| Excellent..... | 8 | 3 | 3 | 4 |
| Lentils | | | | |
| Very poor..... | 1 | -- | 7 | 4 |
| Poor..... | 5 | 4 | 16 | 6 |
| Fair..... | 30 | 48 | 48 | 40 |
| Good..... | 60 | 45 | 26 | 47 |
| Excellent..... | 4 | 3 | 3 | 3 |
| Oats | | | | |
| Very poor..... | -- | -- | 16 | 4 |
| Poor..... | -- | -- | 15 | 5 |
| Fair..... | 13 | 23 | 40 | 36 |
| Good..... | 71 | 58 | 19 | 47 |
| Excellent..... | 16 | 19 | 10 | 8 |
| Pasture and range | | | | |
| Very poor..... | 1 | -- | 14 | 5 |
| Poor..... | 5 | 3 | 12 | 12 |
| Fair..... | 17 | 18 | 25 | 32 |
| Good..... | 47 | 49 | 30 | 38 |
| Excellent..... | 30 | 30 | 19 | 13 |
| Spring wheat | | | | |
| Very poor..... | 1 | -- | 13 | 4 |
| Poor..... | 3 | 2 | 24 | 7 |
| Fair..... | 16 | 22 | 44 | 33 |
| Good..... | 71 | 72 | 13 | 46 |
| Excellent..... | 9 | 4 | 6 | 10 |
| Winter wheat | | | | |
| Very poor..... | 1 | 1 | 4 | 2 |
| Poor..... | 3 | 3 | 9 | 7 |
| Fair..... | 12 | 15 | 44 | 31 |
| Good..... | 39 | 43 | 31 | 41 |
| Excellent..... | 45 | 38 | 12 | 19 |

¹Current conditions for Canola, Dry Edible Beans, Flaxseed, Mustard Seed, Potatoes, and Sugarbeets are available using the QuickStats on-line database at: https://www.nass.usda.gov/Quick_Stats/

NA – not available

(--)- zero

Montana’s weather data can be accessed at the following:

http://www.nass.usda.gov/Statistics_by_State/Montana/Publications/Crop_Progress_&_Condition/2018/MT-Weather-06172018.pdf

Notice: Please be advised, the Weekly Crop Progress report’s weather data table may be discontinued for budget reasons. Please contact the NASS Mountain Regional Field Office at (720) 787-3150 with comments or compliments regarding this issue. The Weekly Crop Progress report’s crop progress and condition data will remain and be available.