

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 12, 2016

AGRICULTURAL SUMMARY: Montana was hot at the beginning of the week before giving way to more seasonable highs and scattered thunderstorms producing rain and hail across the state and a tornado in the southeast, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Nearly all reporting stations had measurable precipitation this week with the highest amount recorded coming from Circle at 1.82 inches of moisture. Warm weather allowed for good crop development across the state with most crops developing ahead of the five year average but reporters note some areas are drying up quickly which is stressing the young crops. Winter wheat condition is rated 64 percent good to excellent which is ahead of last year and the five year average despite recent reports of the hail and sawfly damage. Pasture and range conditions declined slightly from the previous week with 46 percent rated good to excellent which is higher than last year but below the five year average.

CROP AND LIVESTOCK PROGRESS

| Commodity | Current week (percent) | Previous week (percent) | Previous year (percent) | 5-year average (percent) |
|----------------------------------|---------------------------|----------------------------|----------------------------|-----------------------------|
| Alfalfa hay | | | | |
| First cutting..... | 14 | 1 | 3 | NA |
| Barley | | | | |
| Emerged..... | 95 | 92 | 100 | 92 |
| Boot stage..... | 30 | 7 | 55 | 20 |
| Camelina | | | | |
| Planted..... | 95 | 80 | 100 | 91 |
| Emerged..... | 72 | 62 | 75 | 71 |
| Blooming..... | 1 | NA | 26 | NA |
| Canola | | | | |
| Planted..... | 95 | 93 | 100 | 98 |
| Emerged..... | 88 | 75 | 94 | 86 |
| Blooming..... | 9 | 2 | 36 | 14 |
| Corn | | | | |
| Emerged..... | 87 | 76 | 93 | 83 |
| Dry edible beans | | | | |
| Emerged..... | 88 | 79 | 73 | 53 |
| Dry edible peas | | | | |
| Emerged..... | 99 | 94 | 99 | 92 |
| Blooming..... | 19 | 13 | 13 | 13 |
| Durum wheat | | | | |
| Emerged..... | 91 | 74 | 92 | 73 |
| Boot stage..... | 6 | -- | 13 | 4 |
| Flaxseed | | | | |
| Planted..... | 95 | 90 | 100 | 95 |
| Emerged..... | 76 | 67 | 92 | 85 |
| Lentils | | | | |
| Emerged..... | 97 | 89 | 87 | 88 |
| Blooming..... | 19 | -- | 19 | 9 |
| Mustard seed | | | | |
| Emerged..... | 88 | 85 | 86 | 77 |
| Blooming..... | 37 | 17 | 32 | 10 |
| Oats | | | | |
| Boot stage..... | 24 | 1 | 34 | 16 |
| Other hay | | | | |
| First cutting..... | 16 | 1 | 2 | NA |
| Potatoes | | | | |
| Planted..... | 96 | 83 | 93 | 87 |
| Emerged..... | 54 | 31 | 61 | 54 |
| Safflower | | | | |
| Planted..... | 82 | 65 | 93 | 89 |
| Emerged..... | 58 | 47 | 64 | 68 |
| Blooming..... | 1 | NA | 3 | 1 |
| Spring wheat | | | | |
| Boot stage..... | 32 | 8 | 35 | 14 |
| Sugarbeets | | | | |
| Emerged..... | 84 | 64 | 100 | 97 |
| Winter wheat | | | | |
| Boot stage..... | 95 | 78 | 94 | 63 |
| Headed..... | 66 | 36 | 56 | 24 |
| Turning..... | 2 | NA | NA | NA |
| Cattle and calves | | | | |
| Moved to summer ranges..... | 96 | 92 | 95 | 89 |
| Receiving supplemental feed..... | 1 | 10 | NA | NA |
| Sheep and lambs | | | | |
| Moved to summer ranges..... | 95 | 90 | 95 | 87 |
| Receiving supplemental feed..... | 1 | 14 | NA | NA |

NA – not available

(--) – zero

SOIL MOISTURE CONDITION

| Commodity | Current week | Previous week | Previous year | 5-year average |
|----------------------------------|--------------|---------------|---------------|----------------|
| Days suitable for fieldwork..... | 5.8 | 6.4 | 6.2 | 4.7 |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short..... | 8 | 7 | 6 | 5 |
| Short..... | 18 | 13 | 29 | 17 |
| Adequate..... | 68 | 74 | 57 | 58 |
| Surplus..... | 6 | 6 | 8 | 20 |
| Subsoil moisture | | | | |
| Very short..... | 8 | 7 | 6 | 5 |
| Short..... | 25 | 22 | 23 | 17 |
| Adequate..... | 63 | 67 | 60 | 61 |
| Surplus..... | 4 | 4 | 11 | 17 |

NA – not available

(--) – zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION¹

| | Current week | Previous week | Previous year | 5-year average |
|-----------------------|--------------|---------------|---------------|----------------|
| | (percent) | (percent) | (percent) | (percent) |
| Barley | | | | |
| Very poor..... | -- | -- | 1 | 1 |
| Poor..... | 1 | 1 | 4 | 5 |
| Fair..... | 30 | 29 | 33 | 36 |
| Good..... | 42 | 43 | 43 | 44 |
| Excellent..... | 27 | 27 | 19 | 14 |
| Durum wheat | | | | |
| Very poor..... | 2 | 2 | 5 | NA |
| Poor..... | 3 | 3 | 5 | NA |
| Fair..... | 40 | 41 | 44 | NA |
| Good..... | 48 | 49 | 44 | NA |
| Excellent..... | 7 | 5 | 2 | NA |
| Grazing accessibility | | | | |
| Open..... | 86 | 86 | NA | NA |
| Difficult..... | 9 | 5 | NA | NA |
| Closed..... | 5 | 9 | NA | NA |
| Oats | | | | |
| Very poor..... | -- | -- | 1 | 1 |
| Poor..... | 2 | 2 | 2 | 4 |
| Fair..... | 29 | 36 | 31 | 34 |
| Good..... | 62 | 55 | 56 | 53 |
| Excellent..... | 7 | 7 | 10 | 8 |
| Pasture and range | | | | |
| Very poor..... | 4 | 4 | 4 | 3 |
| Poor..... | 11 | 10 | 16 | 12 |
| Fair..... | 39 | 38 | 41 | 32 |
| Good..... | 38 | 40 | 32 | 39 |
| Excellent..... | 8 | 8 | 7 | 14 |
| Spring wheat | | | | |
| Very poor..... | 1 | 1 | 3 | 1 |
| Poor..... | 2 | 2 | 4 | 4 |
| Fair..... | 24 | 23 | 33 | 37 |
| Good..... | 54 | 54 | 51 | 50 |
| Excellent..... | 19 | 20 | 9 | 8 |
| Winter wheat | | | | |
| Very poor..... | 2 | 2 | 2 | 2 |
| Poor..... | 6 | 6 | 7 | 8 |
| Fair..... | 28 | 27 | 34 | 31 |
| Good..... | 40 | 41 | 37 | 42 |
| Excellent..... | 24 | 24 | 20 | 17 |

¹Current conditions for Camelina, Canola, Corn, Dry Edible Beans, Dry Peas, Flaxseed, Lentils, Mustard Seed, Safflower, 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/2016/MT_Weather_06122016.pdf