## MONTANA CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
MONTANA FIELD OFFICE

P.O. BOX 150969 · Lakewood, CO 80215-0969 Cooperating with the Montana Department of Agriculture



FOR IMMEDIATE RELEASE May 13, 2024

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## CROP PROGRESS AND CONDITION WEEK ENDING MAY 12, 2024

AGRICULTURAL SUMMARY: Temperatures varied, and much of the State experienced relief from the persistent dry conditions, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Temperatures ran mostly above normal in northern portions of the State, according to data from the High Plains Regional Climate Center (HPRCC). Temperatures ran, on average, about 2-5 degrees above normal. Average temperatures were highest in the northeast. Southern areas of the State experienced temperatures running from about normal to as many as 5 degrees below normal. Conditions were coolest in Park County. Precipitation was at, or above normal for much of Montana. Moisture levels were highest in eastern sections of the State. Portions of Philips and Rosebud Counties, and some surrounding areas, received as much as 3.75 inches of moisture above average. Far western, and a few other isolated areas, received moisture that was at or below normal. Drought conditions were unchanged according to the U.S. Drought Monitor report released on May 9, 2024. The amount of land rated drought free sat still at 14 percent. Abnormal dryness held steady at 43 percent. Moderate, severe, and extreme drought conditions were also unchanged at 31, 11, and almost 2 percent, respectively. Most of Blaine County received over 2 inches of moisture. Wind accompanied the rain and snow. The weather made conditions difficult for field work and for young livestock, but the cold was timely for controlling potential grasshopper populations. Broadwater County missed out on the abundant rains received in other parts of the State. Conditions remained dry. There was rain and snow in the mountains, but moisture received in the valley measured to less than 0.25 inch. A reporter for Hill County stated that some areas received as much as 4 inches of rain. Seven inches were recorded on the Rocky Boy Reservation. There was minor flooding in some parts of the county. Scattered showers fell in Prairie County. Northern and western areas received 1-2 inches above levels received in central Prairie County. The southeastern sections received less than 0.5 inch. Winds were extreme. An agent in Valley County also reported scattered rain. Totals measured from 1.5 to 3 inches. The moisture improved soil conditions substantially, and boosted growth in early seeded crops. Wibaux County also received some much-needed moisture, but showers were spotty. Moisture received ranged from about 0.4 inch to over 1.0 inch in the north. Southern areas received less. Seeding was running late due to the cold days this spring.

| Commodity                   | Current week   | Previous week   | Previous year  | 5-year average |
|-----------------------------|----------------|-----------------|----------------|----------------|
| Commonly                    | Curront Wook   | T TO VIOLO WOOK | 1 Tovious your | o your avorage |
| Barley                      | (percent)      | (percent)       | (percent)      | (percent)      |
| Planted                     | 71             | 45              | 57             | 64             |
| Emerged                     | 17             | 6               | 3              | 25             |
| Canola                      | 17             |                 | J              | 20             |
| Planted                     | 32             | 25              | 18             | 36             |
| Corn                        | 32             | 20              | 10             | 30             |
| Planted                     | 5              | NA              | 25             | 30             |
|                             | 5              | INA             | 25             | 30             |
| Ory edible beans            | 35             | 10              | 20             | 25             |
| Planted                     |                | 12              | 29             | 35             |
| Emerged                     | 3              | 1               | 1              | NA             |
| Ory peas                    | 00             | 40              | F.4            | 00             |
| Planted                     | 62             | 49              | 51             | 62             |
| Emerged                     | 9              | 3               | 4              | 19             |
| Durum wheat                 |                |                 |                |                |
| Planted                     | 42             | 28              | 32             | 35             |
| Emerged                     | 25             | 1               | 3              | NA             |
| Flaxseed                    |                |                 |                |                |
| Planted                     | 21             | 16              | 24             | 33             |
| _entils                     |                |                 |                |                |
| Planted                     | 67             | 39              | 43             | 52             |
| Mustard seed                |                |                 |                |                |
| Planted                     | 53             | 33              | 43             | 42             |
| Emerged                     | 6              |                 | 4              | 5              |
| Oats                        |                |                 |                |                |
| Planted                     | 35             | 15              | 29             | 39             |
| Emerged                     | 12             | 8               | 6              | 11             |
| Safflower                   | · <del>-</del> |                 | · ·            |                |
| Planted                     | 17             | 16              | 18             | 20             |
| Spring wheat                | .,             | 10              | 10             | 20             |
| Planted                     | 63             | 52              | 48             | 56             |
| Emerged                     | 18             | 3               | 11             | 23             |
| Sugarbeets                  | 10             |                 |                | 20             |
| Planted                     | 10             |                 | 12             | 44             |
| Vinter wheat                | 10             |                 | 12             | 44             |
|                             | 00             | 0.4             | 94             | NIA            |
| Breaking dormancy           | 99<br>1        | 94              | 94<br>4        | NA<br>6        |
| Booted                      | I              |                 | 4              | 0              |
| Cattle and calves           |                |                 |                |                |
| Cows calved                 | 91             | 86              | 93             | 92             |
| Moved to pasture            | 44             | 19              | NA             | NA             |
| Receiving supplemental feed | 43             | 54              | 43             | 48             |
| Sheep and lambs             | 10             |                 | 10             | 10             |
| Ewes lambed                 | 89             | 83              | 77             | 85             |
| Moved to pasture            | 41             | 16              | NA             | NA             |
| iviovou to pasture          | 71             | 10              | 1 11/7         | 11/7           |

NA – not available

(--) – zero

| Days suitable for field work       2.4       4.8       4.7       5.4         Topsoil moisture       (percent)       (percent) |                              | Current week | Previous week | Previous year | 5-year average |
|---|------------------------------|--------------|---------------|---------------|----------------|
| Very short  | Days suitable for field work | 2.4          | 4.8           | 4.7           | 5.4            |
| Short       46       55       19       26         Adequate       37       29       77       62         Surplus       3        3       2         Subsoil moisture       13       19       3       15         Very short       13       19       3       15         Short       52       58       41       28         Adequate       32       23       55       56  | Fopsoil moisture             | (percent)    | (percent)     | (percent)     | (percent)      |
| Short       46       55       19       26         Adequate       37       29       77       62         Surplus       3        3       2         Subsoil moisture       13       19       3       15         Very short       13       19       3       15         Short       52       58       41       28         Adequate       32       23       55       56  | Very short                   | 14           | 16            | 1             | 10             |
| Adequate  | Short                        | 46           | 55            | 19            | 26             |
| Surplus     3      3     2       Subsoil moisture     Very short     13     19     3     15       Short     52     58     41     28       Adequate     32     23     55     56  |                              | 37           | 29            | 77            | 62             |
| Subsoil moisture       13       19       3       15         Short   |                              | 3            |               | 3             | 2              |
| Short       52       58       41       28         Adequate       32       23       55       56  |                              |              |               |               |                |
| Short       52       58       41       28         Adequate       32       23       55       56  | Very short                   | 13           | 19            | 3             | 15             |
| Adequate  | Short                        | 52           | 58            | 41            | 28             |
|   |                              | 32           | 23            | 55            | 56             |
|   |                              | 3            |               | 1             | 1              |

## CROP, PASTURE AND RANGE CONDITION

| Commodity             | Current week | Previous week | Previous year | 5-year average |
|-----------------------|--------------|---------------|---------------|----------------|
| •                     | (percent)    | (percent)     | (percent)     | (percent)      |
| Grazing accessibility | (1 /         | (1 )          | (1, )         | (1             |
| Open                  | 81           | 85            | 78            | 81             |
| Difficult             | 13           | 6             | 13            | 10             |
| Closed                | 6            | 9             | 9             | 9              |
| Pasture and range     |              |               |               |                |
| Very poor             | 10           | 15            | 10            | 17             |
| Poor                  | 20           | 21            | 16            | 17             |
| Fair                  | 46           | 48            | 54            | 39             |
| Good                  | 22           | 15            | 19            | 23             |
| Excellent             | 2            | 1             | 1             | 4              |
| Winter wheat          |              |               |               |                |
| Very poor             | 1            |               | 1             | 5              |
| Poor                  | 4            | 5             | 1             | 7              |
| Fair                  | 49           | 58            | 50            | 38             |
| Good                  | 38           | 35            | 48            | 40             |
| Excellent             | 8            | 2             |               | 10             |

NA – not available (--) – zero