## MONTANA CROP PROGRESS



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



10 West 15<sup>th</sup> Street, Suite 3100, Helena, MT 59626 Cooperating with the Montana Department of Agriculture

FOR IMMEDIATE RELEASE July 29, 2019 Contact: Eric Sommer (800) 835-2612

## CROP PROGRESS AND CONDITION WEEK ENDING JULY 28, 2019

AGRICULTURAL SUMMARY: Warm and dry conditions were observed across Montana during the past week, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Topsoil moisture conditions for the state were 74 percent adequate to surplus, compared to 81 percent in the previous week and 47 percent the previous year. Subsoil moisture conditions were rated 71 percent adequate to surplus compared to 54 percent the previous year. A reporter in Chouteau County stated drier than normal conditions are stunting spring crops. A reporter in Judith Basin County stated damage to crops from severe hailstorms over the last few weeks is still unknown. Barley headed was estimated at 95 percent complete, behind the 5-year average of 97 percent. Durum wheat headed was reported at 89 percent complete, which is slightly behind last year at 90 percent. Oats headed was estimated at 90 percent complete, falling slightly behind of the previous year of 94 percent. Flaxseed blooming was reported at 84 percent complete, falling behind the previous year at 89 percent. Canola blooming was estimated at 96 percent complete, ahead of last year at 95 percent. Winter wheat conditions were rated as 55 percent good to excellent compared to 78 percent at this time last year.

| CROP AND LIVESTOCK PROGRESS           |              |               |               |                |  |  |
|---------------------------------------|--------------|---------------|---------------|----------------|--|--|
| Commodity                             | Current week | Previous week | Previous year | 5-year average |  |  |
|                                       | (percent)    | (percent)     | (percent)     | (percent)      |  |  |
| Alfalfa hay                           |              |               |               |                |  |  |
| 1 <sup>st</sup> cutting harvested     | 86           | 71            | 96            | NA             |  |  |
| Barley                                |              |               |               |                |  |  |
| Headed                                | 95           | 88            | 94            | 97             |  |  |
| Turning Color                         | 57           | 27            | 71            | 77             |  |  |
| Canola                                |              |               |               |                |  |  |
| Blooming                              | 96           | 93            | 95            | NA             |  |  |
| Turning Color                         | 45           | 36            | 58            | 61             |  |  |
| Dry edible beans (includes Chickpeas) |              |               |               |                |  |  |
| Blooming                              | 52           | 45            | 96            | NA             |  |  |
| Durum wheat                           |              |               |               |                |  |  |
| Booted                                | 96           | 91            | NA            | NA             |  |  |
| Headed                                | 89           | 76            | 90            | 92             |  |  |
| Turning Color                         | 30           | 4             | 53            | 40             |  |  |
| Flaxseed                              |              | ·             |               |                |  |  |
| Blooming                              | 84           | 79            | 89            | NA             |  |  |
| Turning Color                         | 30           | 2             | 29            | 33             |  |  |
| Lentils                               | 50           | _             | 27            | 33             |  |  |
| Blooming                              | 95           | 88            | NA            | NA             |  |  |
| Mustard seed                          | ,,,          |               | 1111          | 1111           |  |  |
| Blooming                              | 96           | 90            | 96            | NA             |  |  |
| Turning Color                         | 37           | 24            | 64            | 55             |  |  |
| Oats                                  | 51           | 2-7           | 04            | 33             |  |  |
| Booted                                | 98           | 91            | NA            | NA             |  |  |
| Headed                                | 90           | 70            | 94            | NA<br>NA       |  |  |
| Turning Color                         | 24           | 2             | 51            | 55             |  |  |
| Other hay                             | 24           | 2             | 31            | 33             |  |  |
| 1 <sup>st</sup> cutting harvested     | 79           | 62            | 94            | NA             |  |  |
| Safflower                             | 1)           | 02            | )4            | IVA            |  |  |
| Emerged                               | 95           | 90            | 94            | NA             |  |  |
| Blooming                              | 50           | 30            | 66            | 64             |  |  |
|                                       | 1            | 30            | 17            | NA             |  |  |
| Turning Color                         | 1            |               | 17            | INA            |  |  |
| Spring wheat                          | 96           | 87            | 94            | 96             |  |  |
| Headed                                | 96<br>30     | 3             | 64            | 57             |  |  |
| Turning Color                         | 30           | 3             | 04            | 31             |  |  |
| Winter wheat                          | 90           | 72            | 0.5           | NT A           |  |  |
| Turning Color                         | 89           | 73            | 95            | NA<br>25       |  |  |
| Harvested                             | 1            |               | 17            | 35             |  |  |

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 | 6.8          | 6.2           | 6.8           | 6.3            |
| Topsoil moisture             | (percent)    | (percent)     | (percent)     | (percent)      |
| Very short                   |              |               | 14            | 24             |
| Short                        | 26           | 19            | 39            | 35             |
| Adequate                     | 69           | 75            | 47            | 37             |
| Surplus                      | 5            | 6             |               | 4              |
| Subsoil moisture             |              |               |               |                |
| Very short                   | 1            | 1             | 7             | 18             |
| Short                        | 28           | 25            | 39            | 36             |
| Adequate                     | 69           | 71            | 53            | 42             |
| Surplus                      | 2            | 3             | 1             | 4              |

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             | 2              | 2              |
| Poor              | 9            | 9             | 4              | 6              |
| Fair              | 21           | 24            | 27             | 37             |
| Good              | 50           | 42            | 51             | 42             |
| Excellent         | 20           | 24            | 16             | 13             |
| Corn              | 20           | 27            | 10             | 13             |
| Very poor         |              |               |                | 2              |
|                   | 5            | 4             | 2              |                |
| Poor              |              | · ·           | . =            | 6              |
| Fair              | 19           | 15            | 14             | 32             |
| Good              | 68           | 65            | 66             | 48             |
| Excellent         | 8            | 16            | 18             | 12             |
| Dry peas          |              |               |                |                |
| Very poor         | 2            | 2             | 2              | NA             |
| Poor              | 5            | 5             | 8              | NA             |
| Fair              | 22           | 27            | 24             | NA             |
| Good              | 59           | 55            | 54             | NA             |
| Excellent         | 12           | 11            | 12             | NA             |
| Durum wheat       | _            |               | · <del>-</del> |                |
| Very poor         |              |               | 1              | 6              |
| Poor              | 4            | 1             | 5              | 20             |
|                   | 20           | 35            |                | 34             |
| Fair              |              |               | 36             | _              |
| Good              | 59           | 48            | 46             | 37             |
| Excellent         | 17           | 13            | 12             | 3              |
| Lentils           |              |               |                | _              |
| Very poor         | <del></del>  |               | 1              | 7              |
| Poor              | 4            | 4             | 7              | 16             |
| Fair              | 30           | 39            | 29             | 35             |
| Good              | 54           | 46            | 49             | 37             |
| Excellent         | 12           | 11            | 14             | 5              |
| Oats              |              |               |                |                |
| Very poor         |              | 1             |                | 6              |
| Poor              | 5            | 5             | 1              | 7              |
| Fair              | 34           | 37            | 10             | 27             |
| Good              | 56           | 51            | 72             | 51             |
| Excellent         | 5            | 6             | 17             | 9              |
| Pasture and range | 3            |               | 17             |                |
|                   | 1            |               | 5              | 12             |
| Very poor         | 1            | 2             |                | 13             |
| Poor              | 4            | 3             | 11             | 17             |
| Fair              | 22           | 15            | 24             | 33             |
| Good              | 56           | 56            | 51             | 31             |
| Excellent         | 17           | 26            | 9              | 6              |
| Spring wheat      |              |               |                |                |
| Very poor         | 1            | 1             | 3              | 8              |
| Poor              | 13           | 13            | 7              | 10             |
| Fair              | 22           | 22            | 26             | 33             |
| Good              | 54           | 53            | 54             | 40             |
| Excellent         | 10           | 11            | 10             | 9              |
| Sugarbeets        |              |               |                |                |
| Very poor         |              |               |                | 1              |
| Poor              | 1            | 1             | 3              | 6              |
| Fair              | 11           | 11            | 13             | 25             |
|                   | 75           |               |                | 51             |
| Good              |              | 75            | 56             |                |
| Excellent         | 13           | 13            | 28             | 17             |
| Winter wheat      |              |               | _              |                |
| Very poor         | 1            | 2             | 2              | 3              |
| Poor              | 20           | 19            | 5              | 7              |
| Fair              | 24           | 27            | 15             | 28             |
| Good              | 30           | 30            | 37             | 39             |
| Excellent         | 25           | 22            | 41             | 23             |

<sup>&</sup>lt;sup>1</sup>Current conditions for Canola, Dry Edible Beans, Flaxseed, Mustard Seed and Safflower are available using the QuickStats on-line database at:  $\underline{https://www.nass.usda.gov/Quick\ Stats/}$ 

NA – not available (--) – zero