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## CROP PROGRESS AND CONDITION <br> WEEK ENDING OCTOBER 11, 2020

AGRICULTURAL SUMMARY: There were no reports of precipitation during the past week in New Mexico, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Counties on the eastern border of the State experienced a very hot week. Daily highs were reported in the 90 's, approximately 12 degrees higher than average for this time of year. The western portion of the State also saw higher than average daily temperatures, with freezing temperatures overnight. Comments from counties on the northern border indicate that the cooler nights have started to suppress crop growth. The lack of moisture resulted in a significant increase in the area of the State classified in exceptional drought (D4) conditions. According to the United States Drought Monitor released on October 6, the percentage of the State in exceptional drought (D4) was 6.8 percent, an increase of 3.9 percentage points from last week's exceptional drought (D4) area of 2.9 percent. Extreme drought (D3) increased slightly to cover 38.2 percent of the State, up from 37.0 percent last week. The area of the State in moderate drought (D1) and severe drought (D2) both decreased. Moderate drought (D1) decreased to 23.6 percent, down from 26.3 percent last week and severe drought (D2) decreased to 31.3 percent, down from 33.7 percent last week. The percentage of the State in abnormal dryness (D0) remained at 0.1 percent. Comments from Quay County suggest there is no stock tank water-indicating the dire need for moisture. Green chile harvest virtually finished up this week and red chile harvest continues ahead of previous years. Red chile harvest was reported at 39 percent complete this week, compared to 9 percent harvested last year at this time. Corn harvested for grain and silage is also underway, reported at 14 percent and 86 percent complete, respectively. Topsoil moisture levels were reported as 88 percent short to very short, compared with 90 percent last week, 45 percent last year, and a 5 -year average of 43 percent. Pasture and range condition was reported as 42 percent poor to very poor, compared with 46 percent last week, 42 percent last year, and a 5 -year average of 29 percent. Pecan nut set was reported as 69 percent moderate and 31 percent heavy, compared with 12 percent light, 59 percent moderate, and 29 percent heavy last year. There was no hail damage across all crops reported this week. Wind damage across all crops was reported as 5 percent light and 5 percent moderate. Hay and roughage supplies were reported as 18 percent very short, 30 percent short, 50 percent adequate, and 2 percent surplus compared with 10 percent very short, 35 percent short, and 55 percent adequate last week. Stock water supplies were reported as 18 percent very short, 34 percent short, and 48 percent adequate, compared with 17 percent very short, 41 percent short, and 42 percent adequate last week.

| CROP AND LIVESTOCK PROGRESS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Commodity | Current week | Previous week | Previous year | 5-year average |
|  | (percent) | (percent) | (percent) | (percent) |
| Alfalfa hay |  |  |  |  |
| $5^{\text {th }}$ cutting harvested | 83 | 65 | 98 | 94 |
| $6^{\text {th }}$ cutting harvested ................................... | 30 | 16 | 79 | 56 |
| Chile |  |  |  |  |
| Green harvested.......................................... | 95 | 91 | 96 | NA |
| Red harvested ............................................ | 39 | 32 | 9 | 25 |
| Corn |  |  |  |  |
| Dented ....................................................... | 90 | 83 | 85 | 90 |
| Mature ....................................................... | 68 | 62 | 73 | 68 |
| Harvested for grain..................................... | 14 | 6 | 8 | 7 |
| Harvested for silage | 86 | 82 | 75 | 85 |
| Cotton |  |  |  |  |
| Bolls opening | 52 | 43 | 74 | 74 |
| Winter wheat |  |  |  |  |
| Planted..................................................... | 80 | 74 | 89 | 85 |
| Emerged ................................................. | 58 | 46 | 70 | 65 |
|  |  |  |  |  |
| Receiving supplemental feed | 53 | 73 | NA | NA |
| Sheep and lambs |  |  |  |  |
| Receiving supplemental feed........................ | 62 | 76 | NA | 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 fieldwork .............................. | 6.8 | 6.8 | 6.2 | 5.8 |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short................................................. | 41 | 40 | 10 | 10 |
| Short....................................................... | 47 | 50 | 35 | 33 |
| Adequate ................................................... | 12 | 10 | 54 | 52 |
| Surplus ..................................................... | -- | -- | 1 | 5 |
| Subsoil moisture |  |  |  |  |
| Very short................................................. | 45 | 54 | 15 | 12 |
| Short......................................................... | 41 | 35 | 39 | 31 |
| Adequate .................................................. | 14 | 11 | 45 | 56 |
| Surplus ...................................................... | -- | -- | 1 | 1 |

NA - not available
(--) - zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION

| Commodity | Current week | Previous week | Previous year | 5-year average |
| :---: | :---: | :---: | :---: | :---: |
|  | (percent) | (percent) | (percent) | (percent) |
| Alfalfa hay |  |  |  |  |
| Very poor.................................................. | 1 | 1 | NA | NA |
| Poor ......................................................... | 5 | 2 | NA | NA |
| Fair....................................................... | 17 | 26 | NA | NA |
| Good ........................................................ | 60 | 51 | NA | NA |
| Excellent ................................................... | 17 | 20 | NA | NA |
| Corn |  |  |  |  |
| Very poor.................................................. | -- | 1 | 1 | 1 |
| Poor ......................................................... | 3 | 4 | 7 | 3 |
| Fair.......................................................... | 19 | 28 | 39 | 27 |
| Good ........................................................ | 28 | 23 | 37 | 49 |
| Excellent ................................................ | 50 | 44 | 16 | 20 |
| Cotton |  |  |  |  |
| Very poor.................................................. | -- | 6 | 3 | 2 |
| Poor ......................................................... | 18 | 22 | 19 | 13 |
| Fair........................................................... | 56 | 52 | 45 | 37 |
| Good ........................................................ | 16 | 17 | 26 | 41 |
| Excellent......... | 10 | 3 | 7 | 7 |
| Pasture and range |  |  |  |  |
| Very poor.................................................. | 15 | 20 | 9 | 8 |
| Poor ........................................................ | 27 | 26 | 33 | 21 |
| Fair.......................................................... | 36 | 35 | 37 | 37 |
| Good ........................................................ | 14 | 13 | 16 | 28 |
| Excellent................................................... | 8 | 6 | 5 | 6 |
| Peanuts |  |  |  |  |
| Very poor.................................................. | -- | 5 | -- | -- |
| Poor ......................................................... | 17 | 20 | 7 | 6 |
| Fair.......................................................... | 45 | 32 | 61 | 66 |
| Good ........................................................ | 38 | 43 | 32 | 27 |
| Excellent .................................................... | -- | -- | -- | 1 |
| Pecans |  |  |  |  |
| Very poor.................................................. | -- | -- | -- | -- |
| Poor .......................................................... | 3 | 5 | -- | -- |
| Fair.......................................................... | 31 | 38 | 4 | 7 |
| Good ........................................................ | 66 | 57 | 48 | 63 |
| Excellent................................................... | -- | -- | 48 | 30 |
| Winter wheat |  |  |  |  |
| Very poor.................................................. | -- | -- | 1 | 1 |
| Poor ......................................................... | 60 | 66 | 9 | 12 |
| Fair.......................................................... | 20 | 24 | 25 | 29 |
| Good ........................................................ | 10 | 4 | 56 | 44 |
| Excellent ...................................................... | 10 | 6 | 9 | 14 |
| Cattle and calves |  |  |  |  |
| Very poor.................................................. | 4 | 5 | -- | 1 |
| Poor ......................................................... | 10 | 10 | 13 | 6 |
| Fair.......................................................... | 37 | 45 | 59 | 35 |
| Good ........................................................ | 30 | 30 | 22 | 49 |
| Excellent ................................................... | 19 | 10 | 6 | 9 |
| Sheep and lambs |  |  |  |  |
| Very poor.................................................. | 24 | 29 | -- | 12 |
| Poor ......................................................... | 17 | 9 | 5 | 12 |
| Fair.......................................................... | 28 | 20 | 41 | 20 |
| Good ........................................................ | 31 | 40 | 48 | 52 |
| Excellent ................................................... | -- | 2 | 6 | 4 |

NA - not available
(--) - zero

