# NEW MEXICO CROP PROGRESS 

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Cooperating with the New Mexico Department of Agriculture

## CROP PROGRESS AND CONDITION WEEK ENDING OCTOBER 16, 2022

AGRICULTURAL SUMMARY: Rainfall was hit and miss across New Mexico during the week, with heavier accumulations concentrated over central counties, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Statewide, topsoil moisture was reported as 48 percent adequate to surplus, compared with 41 percent last week, 30 percent last year, and a 5 -year average of 46 percent, while 35 percent of the pastures and ranges were reported in good to excellent condition, compared with 29 percent last week, 27 percent last year, and a 5 -year average of 24 percent. Comments from Roosevelt County indicated improved conditions following recent rains. In Union County, growers were busy harvesting millet and sorghum for hay. Statewide, 3 percent of the pecan crop was harvested by week's end, while peanut growers had harvested 23 percent of the crop. Converted moisture totals during the past week ranged from over 2 inches in extremely isolated areas of De Baca, Lincoln, and Socorro Counties to only a trace or none across large portions of northern and southern New Mexico. Large areas in central New Mexico saw weekly accumulations ranging from 0.5 to 2 inches. With some reduction of drought noted, isolated areas in several counties continued to register yearly rainfall accumulation at or below 25 percent of normal. Conversely, yearly precipitation for an area centered over portions of Catron, Cibola, and Socorro Counties totaled 200 percent of normal or more. According to the United States Drought Monitor for October 11, exceptional drought (D4) remained across a small portion of land in Union County. Extreme drought (D3) was noted across 7.0 percent of the State, severe drought (D2) covered 19.2 percent, and moderate drought (D1) decreased to 25.7 percent. Abnormal dryness (D0) was categorized across 44.6 percent of New Mexico. Drought-free conditions covered 3.3 percent of the State. Hail damage in all crops was reported as 2 percent light. Wind damage in all crops was reported as 4 percent light, 2 percent moderate, and 1 percent severe. Pecan nut set was reported as 20 percent heavy, 79 percent moderate, and 1 percent light. Hay and roughage supplies were reported as 14 percent very short, 33 percent short, 50 percent adequate, and 3 percent surplus, compared with 9 percent very short, 28 percent short, 55 percent adequate, and 8 percent surplus last year. Stock water supplies were reported as 18 percent very short, 34 percent short, 45 percent adequate, and 3 percent surplus, compared with 12 percent very short, 28 percent short, and 60 percent adequate last year.

| 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 .............................. | 95 | 84 | 80 | NA |
| $6^{\text {th }}$ cutting harvested .............................. | 52 | 38 | 16 | 54 |
| Chile |  |  |  |  |
| Red harvested ...................................... | 77 | 66 | 50 | 37 |
| Corn |  |  |  |  |
| Dented ................................................ | 95 | 86 | NA | NA |
| Mature ................................................ | 67 | 53 | 89 | 79 |
| Harvested for grain ................................ | 6 | 1 | 13 | 16 |
| Harvested for silage............................... | 79 | 71 | 97 | 91 |
| Cotton <br> Bolls opening $\qquad$ | 74 | 70 | 56 | 72 |
| Onions |  |  |  |  |
| Planted ............................................... | 40 | 23 | NA | NA |
| Emerged ............................................ | 5 | -- | NA | NA |
| Peanuts <br> Harvested | 23 | -- | 12 | 18 |
| Pecans |  |  |  |  |
| Harvested ............................................ | 3 | NA | NA | NA |
| Winter wheat |  |  |  |  |
| Planted ............................................... | 78 | 70 | 91 | 91 |
| Emerged............................................. | 63 | 45 | 81 | 78 |
| Cattle and calves <br> Receiving supplemental feed $\qquad$ | 45 | 45 | 30 | 50 |
| Sheep and lambs |  |  |  |  |
| Receiving supplemental feed.................. | 28 | 25 | 45 | 53 |

## 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 ........................... | 6.3 | 5.9 | 6.2 | 6.4 |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short............................................. | 15 | 16 | 23 | 20 |
| Short .................................................... | 37 | 43 | 47 | 34 |
| Adequate.............................................. | 43 | 36 | 27 | 42 |
| Surplus............................................... | 5 | 5 | 3 | 4 |
| Subsoil moisture |  |  |  |  |
| Very short............................................. | 23 | 25 | 31 | 23 |
| Short ................................................... | 48 | 50 | 41 | 38 |
| Adequate............................................. | 27 | 23 | 25 | 38 |
| Surplus.................................................. | 2 | 2 | 3 | 1 |

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION

| Commodity | Current week | Previous week | Previous year | 5-year average |
| :---: | :---: | :---: | :---: | :---: |
| Alfalfa hay | (percent) | (percent) | (percent) | (percent) |
| Very poor............................................... | 1 | 1 | -- | NA |
| Poor ..................................................... | 7 | 5 | 1 | NA |
| Fair. | 26 | 22 | 35 | NA |
| Good | 51 | 54 | 50 | NA |
| Excellent.............................................. | 15 | 18 | 14 | NA |
| Corn |  |  |  |  |
| Very poor.............................................. | 4 | 5 | -- | 1 |
| Poor .................................................... | 9 | 12 | 1 | 5 |
| Fair..................................................... | 16 | 21 | 35 | 30 |
| Good ................................................... | 32 | 29 | 28 | 35 |
| Excellent. | 39 | 33 | 36 | 29 |
| Cotton |  |  |  |  |
| Very poor.............................................. | 3 | 5 | -- | 2 |
| Poor .................................................... | 23 | 28 | 16 | 14 |
| Fair...................................................... | 37 | 38 | 37 | 45 |
| Good ................................................... | 30 | 26 | 32 | 32 |
| Excellent.. | 7 | 3 | 15 | 7 |
| Pasture and range |  |  |  |  |
| Very poor.............................................. | 3 | 4 | 12 | 12 |
| Poor. | 24 | 25 | 15 | 27 |
| Fair.. | 38 | 42 | 46 | 37 |
| Good ................................................... | 25 | 20 | 19 | 19 |
| Excellent............................................... | 10 | 9 | 8 | 5 |
| Peanuts |  |  |  |  |
| Very poor.............................................. | 5 | 5 | -- | 1 |
| Poor .................................................... | 7 | 7 | 9 | 10 |
| Fair..................................................... | 75 | 75 | 32 | 53 |
| Good ................................................... | 13 | 13 | 59 | 36 |
| Excellent.............................................. | -- | -- | -- | -- |
| Pecans |  |  |  |  |
| Very poor.............................................. | -- | 1 | 2 | -- |
| Poor | 3 | 3 | 3 | 2 |
| Fair.. | 3 | 3 | 5 | 9 |
| Good ................................................. | 33 | 35 | 89 | 69 |
| Excellent............................................... | 61 | 58 | 1 | 20 |
| Winter wheat |  |  |  |  |
| Very poor............................................. | -- | NA | 10 | 4 |
| Poor ......... | 21 | NA | 10 | 19 |
| Fair. | 44 | NA | 17 | 22 |
| Good | 24 | NA | 48 | 41 |
| Excellent............................................ | 11 | NA | 15 | 14 |
| Cattle and calves |  |  |  |  |
| Very poor.............................................. | 1 | 2 | 3 | 2 |
| Poor .................................................... | 3 | 6 | 7 | 9 |
| Fair..................................................... | 32 | 37 | 31 | 38 |
| Good ................................................... | 48 | 39 | 38 | 38 |
| Excellent............................................... | 16 | 16 | 21 | 13 |
| Sheep and lambs |  |  |  |  |
| Very poor............................................. | -- | -- | 3 | 10 |
| Poor .................................................... | 3 | 4 | 10 | 11 |
| Fair..................................................... | 38 | 38 | 32 | 29 |
| Good ................................................... | 57 | 56 | 48 | 46 |
| Excellent............................................... | 2 | 2 | 7 | 4 |

NA - not available
(--) - zero

