PO Box 1809, Las Cruces, NM 88004
Cooperating with the New Mexico Department of Agriculture

Contact: Longino Bustillos
(800) 530-8810

## CROP PROGRESS AND CONDITION WEEK ENDING OCTOBER 31, 2021

AGRICULTURAL SUMMARY: During a week where much of the United States saw precipitation of an inch or more, weather conditions across New Mexico remained dry and windy, with warmer than normal average temperatures, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Producers had nearly a full week of days suitable for field or ranch work. Growers began harvesting pecans during the week, with 76 percent of the crop reported in good to excellent condition and 90 percent of the orchards across the State showing moderate to heavy nut set. Overall, 62 percent of the winter wheat crop was reported in good to excellent condition, compared with 20 percent last year and a 5 -year average of 45 percent. Reports from Union County noted that while irrigated wheat looked good, natural moisture was needed in addition to the irrigation to keep the crop developing well. Additionally, more water was needed to help fill creeks and ponds in the county for livestock. Statewide, 33 percent of the State's pastures and rangelands were reported in very poor or poor condition, compared with 37 percent last year, and a 5-year average of 32 percent. During the past week, converted moisture totals in limited locations of northwestern New Mexico equaled approximately 0.50 inch. The vast majority of the State accumulated less than 0.10 inch or was dry. According to the United States Drought Monitor for October 26, drought-free conditions shrunk even more following weeks of below average rainfall, and were now present across just 1.2 percent of the State. The drought-free areas were limited to southern Eddy and Otero Counties along the Texas border. Abnormal dryness expanded to cover 20.7 percent of the State. Moderate drought (D1) increased to 27.8 percent. Severe drought (D2) increased very slightly to cover 39.2 percent of New Mexico. Extreme drought (D3) decreased slightly to 11.2 percent of the State. The State remained free of exceptional drought (D4). Topsoil moisture levels were reported as 76 percent short to very short, compared with 80 percent last year, and a 5 -year average of 51 percent. Hail damage in all crops was reported as 1 percent light and 1 percent moderate. Wind damage in all crops was reported as 10 percent light, 2 percent moderate, and 1 percent severe. Pecan nut set was reported as 1 percent none, 9 percent light, 80 percent moderate, and 10 percent heavy. Hay and roughage supplies were reported as 9 percent very short, 32 percent short, 53 percent adequate, and 6 percent surplus, compared with 22 percent very short, 38 percent short, 38 percent adequate, and 2 percent surplus last year. Stock water supplies were reported as 14 percent very short, 32 percent short, 53 percent adequate, and 1 percent surplus, compared with 20 percent very short, 41 percent short, and 39 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 ................................... | 99 | 93 | 96 | NA |
| $6^{\text {th }}$ cutting harvested ................................... | 49 | 33 | 75 | 82 |
| Chile |  |  |  |  |
| Red harvested ........................................... | 77 | 57 | 70 | 59 |
| Corn |  |  |  |  |
| Harvested for grain..................................... | 30 | 19 | 41 | 41 |
| Cotton |  |  |  |  |
| Bolls opening ........................................... | 85 | 72 | 83 | NA |
| Harvested................................................. | 3 | -- | 40 | 29 |
| Peanuts |  |  |  |  |
| Harvested................................................. | 50 | 35 | 62 | 60 |
| Pecans |  |  |  |  |
| Harvested................................................. | 1 | NA | 2 | NA |
| Winter wheat |  |  |  |  |
| Planted.................................................... | 95 | 94 | 95 | NA |
| Emerged ................................................... | 87 | 85 | 77 | 91 |
| Cattle and calves Receiving supplemental feed. | 34 | 35 | 73 | 52 |
| Sheep and lambs Receiving supplemental feed. | 43 | 40 | 75 | 56 |

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 | 5.0 | 5.9 |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short.................................................. | 34 | 27 | 40 | 15 |
| Short.......................................................... | 42 | 43 | 40 | 36 |
| Adequate .................................................... | 22 | 26 | 15 | 44 |
| Surplus ....................................................... | 2 | 4 | 5 | 5 |
| Subsoil moisture |  |  |  |  |
| Very short................................................... | 38 | 35 | 43 | 18 |
| Short......................................................... | 41 | 44 | 40 | 33 |
| Adequate ................................................... | 20 | 18 | 15 | 46 |
| Surplus ....................................................... | 1 | 3 | 2 | 3 |

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 | 2 | NA | NA |
| Poor ......................................................... | 2 | 2 | NA | NA |
| Fair.......................................................... | 43 | 40 | NA | NA |
| Good ...................................................... | 42 | 46 | NA | NA |
| Excellent ................................................... | 12 | 10 | NA | NA |
| Corn |  |  |  |  |
| Very poor.................................................. | -- | -- | 1 | 1 |
| Poor ......................................................... | 2 | 2 | 9 | 5 |
| Fair........................................................ | 42 | 39 | 26 | 29 |
| Good ........................................................ | 31 | 30 | 10 | 38 |
| Excellent ................................................... | 25 | 29 | 54 | 27 |
| Cotton |  |  |  |  |
| Very poor.................................................. | -- | -- | 5 | 2 |
| Poor ......................................................... | 16 | 17 | 23 | 15 |
| Fair.......................................................... | 37 | 39 | 53 | 44 |
| Good ..................................................... | 43 | 38 | 11 | 31 |
| Excellent... | 4 | 6 | 8 | 8 |
| Pasture and range |  |  |  |  |
| Very poor.................................................. | 15 | 13 | 9 | 8 |
| Poor ......................................................... | 18 | 20 | 28 | 24 |
| Fair.......................................................... | 43 | 49 | 45 | 42 |
| Good. | 18 | 16 | 14 | 21 |
| Excellent. | 6 | 2 | 4 | 5 |
| Peanuts |  |  |  |  |
| Very poor.................................................. | -- | -- | 5 | NA |
| Poor ......................................................... | 7 | 7 | 20 | NA |
| Fair.......................................................... | 33 | 33 | 33 | NA |
| Good ........................................................ | 60 | 60 | 42 | NA |
| Excellent................................................... | -- | -- | -- | NA |
| Pecans |  |  |  |  |
| Very poor.................................................. | 8 | 5 | 1 | -- |
| Poor ........................................................ | 10 | 5 | 3 | 1 |
| Fair......................................................... | 6 | 9 | 31 | 10 |
| Good ........................................................ | 73 | 80 | 65 | 54 |
| Excellent................................................. | 3 | 1 | -- | 35 |
| Winter wheat |  |  |  |  |
| Very poor.................................................. | 1 | 5 | -- | 1 |
| Poor ......................................................... | 14 | 14 | 55 | 24 |
| Fair......................................................... | 23 | 19 | 25 | 30 |
| Good ........................................................ | 41 | 44 | 9 | 30 |
| Excellent ..................................................... | 21 | 18 | 11 | 15 |
| Cattle and calves |  |  |  |  |
| Very poor.................................................. | 3 | 3 | 2 | 1 |
| Poor ......................................................... | 8 | 9 | 13 | 7 |
| Fair......................................................... | 30 | 33 | 40 | 39 |
| Good ........................................................ | 39 | 37 | 32 | 41 |
| Excellent ................................................... | 20 | 18 | 13 | 12 |
| Sheep and lambs |  |  |  |  |
| Very poor.................................................. | 5 | 1 | 10 | 7 |
| Poor ......................................................... | 9 | 11 | 21 | 11 |
| Fair........................................................... | 29 | 33 | 35 | 29 |
| Good ........................................................ | 50 | 53 | 34 | 49 |
| Excellent................................................... | 7 | 2 | -- | 4 |

## NA - not available

(--) - zero

