# NEW MEXICO CROP PROGRESS 

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NATIONAL AGRICULTURAL STATISTICS SERVICE
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## CROP PROGRESS AND CONDITION WEEK ENDING AUGUST 18, 2019

AGRICULTURAL SUMMARY: While above average rainfall was received in and benefitted a limited number of extremely isolated locations, much of the State experienced another week of hot, dry weather which exacerbated poor conditions in already dry pastures and non-irrigated crop fields, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Reports from Union County noted that up to 3 inches of moisture was received in portions of the county during the week, aiding rangelands, the early-seeded 2020 winter wheat crop, and soil moisture levels ahead of additional small grain seeding. Elsewhere, comments included an extreme need for rainfall and cooler temperatures. In Curry County, it was noted that irrigated crops were in fair to good condition, while crops in dryland fields were in poor condition following persistent heat and high winds. Overall, 76 percent of the alfalfa hay was reported in good to excellent condition, compared with 80 percent last week, 65 percent last year, and a 5-year average of 66 percent. The United States Drought Monitor released on August 15 noted that while the State remained free of exceptional, extreme, and severe drought (D4-D2), moderate drought (D1) continued its hold on 13.3 percent of the State, unchanged from last week. Overall, conditions rated abnormally dry or worse were evident across 48.2 percent of the State, an increase of 15.5 percentage points from last week, as below average moisture levels continued and drought-stress became unmistakable in additional pastures and non-irrigated crop fields. Drought-free conditions were present across 51.2 percent of the State. Topsoil moisture levels were reported as 38 percent adequate to surplus, compared with 36 percent last week, 30 percent last year, and a 5 -year average of 45 percent. Pasture and range condition was reported as 21 percent good to excellent, compared with 18 percent last week, 6 percent last year, and a 5 -year average of 30 percent. Pecan nut set was reported as 10 percent light, 80 percent moderate, and 10 percent heavy, compared with 63 percent light, 35 percent moderate, and 2 percent heavy last year. Hail damage in all crops was reported as 1 percent light, 1 percent moderate, and 1 percent severe, compared with 2 percent light, 2 percent moderate, and 1 percent severe last week. Wind damage in all crops was reported as 20 percent light and 2 percent moderate, compared with 22 percent light, 3 percent moderate, and 1 percent severe last week. Stock water supplies were reported as 27 percent very short, 35 percent short, 37 percent adequate, and 1 percent surplus, compared with 33 percent very short, 28 percent short, 38 percent adequate, and 1 percent surplus last week.

CROP AND LIVESTOCK PROGRESS

| Commodity | Current week | Previous week | Previous year | 5-year average |
| :---: | :---: | :---: | :---: | :---: |
|  | (percent) | (percent) | (percent) | (percent) |
| Alfalfa hay |  |  |  |  |
| $3^{\text {rd }}$ cutting harvested ................................... | 74 | 65 | 94 | 94 |
| $4^{\text {th }}$ cutting harvested ................................... | 45 | 35 | 63 | 62 |
| $5^{\text {th }}$ cutting harvested ................................... | 12 | NA | 23 | 25 |
| Chile |  |  |  |  |
| Green harvested......................................... | 20 | 12 | 49 | 34 |
| Corn |  |  |  |  |
| Silking .................................................... | 66 | 52 | 94 | 90 |
| Doughed .................................................. | 12 | 2 | 38 | 39 |
| Harvested for silage.................................... | 6 | NA | 16 | 14 |
| Cotton |  |  |  |  |
| Squaring .................................................. | 88 | 82 | 93 | 96 |
| Setting bolls.............................................. | 44 | 36 | 61 | 70 |
| Peanuts <br> Pegging | 66 | 51 | 97 | 79 |

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 ............................... | 6.6 | 6.3 | 6.3 | 6.5 |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short................................................. | 15 | 20 | 35 | 20 |
| Short....................................................... | 47 | 44 | 35 | 35 |
| Adequate .................................................. | 37 | 33 | 28 | 39 |
| Surplus ..................................................... | 1 | 3 | 2 | 6 |
| Subsoil moisture |  |  |  |  |
| Very short................................................. | 20 | 21 | 34 | 19 |
| Short........................................................ | 50 | 50 | 46 | 33 |
| Adequate .................................................. | 30 | 28 | 18 | 45 |
| Surplus ....................................................... | -- | 1 | 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 | -- | 6 | 2 |
| Poor ......................................................... | 1 | 3 | 9 | 6 |
| Fair. | 22 | 17 | 20 | 26 |
| Good ...................................................... | 70 | 66 | 60 | 54 |
| Excellent ................................................... | 6 | 14 | 5 | 12 |
| Chile |  |  |  |  |
| Very poor.................................................. | -- | 1 | -- | -- |
| Poor ......................................................... | 5 | 1 | 8 | 5 |
| Fair........................................................ | 34 | 31 | 29 | 34 |
| Good | 52 | 61 | 38 | 44 |
| Excellent ............................................. | 9 | 6 | 25 | 17 |
| Corn |  |  |  |  |
| Very poor.................................................. | 2 | -- | 2 | 2 |
| Poor ......................................................... | 9 | 6 | 4 | 3 |
| Fair........................................................ | 43 | 48 | 31 | 23 |
| Good | 31 | 31 | 44 | 47 |
| Excellent ................................................... | 15 | 15 | 19 | 25 |
| Cotton |  |  |  |  |
| Very poor....................................................... | 2 | -- | -- | 1 |
| Poor. | 18 | 17 | 12 | 10 |
| Fair. | 49 | 45 | 32 | 35 |
| Good ........................................................ | 24 | 27 | 51 | 44 |
| Excellent ................................................... | 7 | 11 | 5 | 10 |
| Pasture and range |  |  |  |  |
| Very poor.................................................. | 9 | 10 | 18 | 9 |
| Poor. | 34 | 35 | 41 | 24 |
| Fair......................................................... | 36 | 37 | 35 | 37 |
| Good.. | 18 | 16 | 5 | 25 |
| Excellent..... | 3 | 2 | 1 | 5 |
| Peanuts |  |  |  |  |
| Very poor.................................................. | -- | -- | -- | 1 |
| Poor .......................................................... | 9 | 7 | 13 | 9 |
| Fair. | 65 | 62 | 51 | 64 |
| Good. | 26 | 31 | 36 | 25 |
| Excellent ................................................... | -- | -- | -- | 1 |
| Pecans |  |  |  |  |
| Very poor.................................................. | -- | -- | -- | 1 |
| Poor ......................................................... | -- | 1 | 3 | 1 |
| Fair. | 5 | 8 | 7 | 13 |
| Good ........................................................ | 50 | 45 | 65 | 63 |
| Excellent ..................................................... | 45 | 46 | 25 | 22 |
| Cattle and calves |  |  |  |  |
| Very poor.................................................. | 2 | 3 | 2 | 1 |
| Poor ........................................................ | 11 | 10 | 7 | 4 |
| Fair........................................................ | 47 | 44 | 49 | 38 |
| Good ....................................................... | 30 | 35 | 37 | 50 |
| Excellent ................................................... | 10 | 8 | 5 | 7 |
| Sheep and lambs |  |  |  |  |
| Very poor.................................................. | 8 | 6 | 18 | 13 |
| Poor ......................................................... | 10 | 10 | 6 | 12 |
| Fair. | 41 | 37 | 32 | 25 |
| Good ........................................................ | 40 | 43 | 42 | 46 |
| Excellent ................................................... | 1 | 4 | 2 | 4 |

NA - not available
(--) - zero

