# NEW MEXICO CROP PROGRESS 

## CROP PROGRESS AND CONDITION WEEK ENDING AUGUST 13, 2023

AGRICULTURAL SUMMARY: Corn was silking, cotton was squaring, and peanuts were pegging, although progress was generally behind historical averages, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Crops in New Mexico were developing well and in mostly good condition last week. Reports indicated there were 6.6 days suitable for fieldwork over the week that producers used to cut hay and harvest onions and chiles. The green chile harvest progressed to 43 percent complete, 13 percentage points ahead of the 5 -year average. The crop is in mostly good to excellent condition. Some growers had begun the fourth cutting of alfalfa hay, but most were still finishing the third cutting, which stood at 60 percent complete across the State. Cotton was observed in varying condition: 13 percent poor, 43 percent fair, 21 percent good, and 23 percent excellent. While 73 percent of the cotton crop was squaring, 40 percent had already reached the boll setting stage. The first of the corn crop reached the dough stage. Much of the State welcomed monsoonal rainfall last week, with the biggest accumulation in Catron County where the Pie Town region saw over 5 inches of rain, and the surrounding area received 2-3 inches, according to NOAA Advanced Hydrologic Prediction Service. Additionally, neighboring counties, McKinley, Cibola and Socorro, recorded between 0.5 inches and 2 inches of rain during the week. On the other side of the State in Roosevelt County, reporters noted that despite some spotty showers, the area was still in need of soaking rains. Union County reported a severe rainstorm on Saturday afternoon, with winds gusting up to 70 mph , but minimal rainfall. Parts of Mora and San Miguel Counties received up to 1.5 inches of rain, enough to cause heavy flooding in the burn scars from the 2022 Hermits Peak/Calf Canyon fire, according to one reporter in the area. After several hot weeks, New Mexico felt a little relief as temperatures returned to normal, or near-normal ranges for this time of year. The High Plains Regional Climate Center reported a 7-day average in the $70 \mathrm{~s}-80 \mathrm{~s}$ for northwestern New Mexico, and mostly 90 s with a few hot pockets over 100 degrees in the southeast. With just slightly cooler temperatures and a bit of rain, pasture and range conditions across the State improved. Seventeen percent was in very poor condition, 26 percent poor, 32 percent fair, 15 percent good, and 10 percent excellent. Cattle condition also improved: the excellent category was up 9 percent from the previous week. Sheep on the other hand, were faring slightly worse than the previous week, with 9 percent in the very poor category. The week's rain was not enough to stop worsening drought conditions. The area of New Mexico that remained drought-free was down to 4.7 percent last week according to the United States Drought Monitor. The abnormally dry category (D0) was 37.1 percent, moderate drought (D1) rose another 8.5 percent to 41.6 percent, and severe drought (D2) increased to 14.4 percent. 2.2 percent of New Mexico was in extreme drought (D3), the first week since May 2023 that the State has reached that category. Despite worsening conditions, no part of the State was in exceptional drought last week. Wind damage to crops was reported as 1 percent light. There was no reported hail damage. Pecan nut set was reported as 1 percent light and 99 percent moderate; a slight improvement from the previous week. Hay and roughage supplies were reported as 28 percent very short, 39 percent short, 27 percent adequate, and 6 percent surplus. Stock water supplies were reported as 31 percent very short, 36 percent short, 31 percent adequate and 2 percent surplus.

| CROP AND LIVESTOCK PROGRESS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Commodity | Current week | Previous week | Previous year | 5-year average |
|  | (percent) | (percent) | (percent) | (percent) |
| Alfalfa Hay |  |  |  |  |
| $2^{\text {nd }}$ cutting harvested.............................. | 95 | 90 | NA | NA |
| $3^{\text {rd }}$ cutting harvested ............................. | 60 | 43 | 56 | 71 |
| $4^{\text {th }}$ cutting harvested ............................... | 2 | NA | 15 | 36 |
| Chiles |  |  |  |  |
| Green harvested ................................... | 43 | 33 | 34 | 30 |
| Corn |  |  |  |  |
| Silked .................................................. | 52 | 31 | 77 | 73 |
| Doughed ............................................. | 3 | NA | 11 | 18 |
| Cotton |  |  |  |  |
| Squaring.............................................. | 73 | 54 | 81 | 88 |
| Setting Bolls ......................................... | 40 | 13 | 31 | 47 |
| Onions |  |  |  |  |
| Harvested........................................... | 89 | 86 | 94 | NA |
| Peanuts |  |  |  |  |
| Pegging................................................ | 73 | 58 | 94 | NA |

NA - not available
(--) - zero
DAYS SUITABLE FOR FIELD WORK AND SOIL MOISTURE CONDITION

|  | Current week | Previous week | Previous year | 5 -year average |
| :--- | :---: | :---: | :---: | :---: |
| Days suitable for fieldwork........................... | 6.6 | 6.8 | 6.5 | 6.5 |
|  |  |  |  |  |
| Topsoil moisture |  | (percent) | (percent) | (percent) |

## 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 | 3 |
| Poor.................................................... | 1 | 6 | 7 | 6 |
| Fair ...................................................... | 21 | 28 | 40 | 28 |
| Good................................................. | 52 | 43 | 45 | 51 |
| Excellent............................................. | 26 | 23 | 7 | 12 |
| Chile Peppers |  |  |  |  |
| Very poor .............................................. | -- | -- | 5 | 2 |
| Poor..................................................... | 16 | 25 | 15 | 9 |
| Fair. | 18 | 15 | 27 | 29 |
| Good................................................. | 38 | 29 | 39 | 43 |
| Excellent.............................................. | 28 | 31 | 14 | 17 |
| Corn |  |  |  |  |
| Very poor .............................................. | -- | -- | 4 | 2 |
| Poor.................................................... | 8 | 11 | 10 | 6 |
| Fair. | 18 | 21 | 45 | 39 |
| Good................................................. | 32 | 35 | 6 | 28 |
| Excellent............................................... | 42 | 33 | 35 | 25 |
| Cotton |  |  |  |  |
| Very poor.............................................. | -- | -- | 4 | 2 |
| Poor.................................................... | 13 | 18 | 30 | 20 |
| Fair. | 43 | 46 | 37 | 44 |
| Good.................................................... | 21 | 22 | 24 | 28 |
| Excellent.............................................. | 23 | 14 | 5 | 6 |
| Pasture and Range |  |  |  |  |
| Very poor............................................. | 17 | 21 | 6 | 13 |
| Poor................................................... | 26 | 23 | 36 | 31 |
| Fair | 32 | 40 | 34 | 35 |
| Good.. | 15 | 6 | 15 | 15 |
| Excellent.. | 10 | 10 | 9 | 6 |
| Peanuts |  |  |  |  |
| Very poor.............................................. | -- | -- | 5 | 2 |
| Poor................................................... | 25 | 25 | 7 | 12 |
| Fair ..................................................... | 50 | 50 | 75 | 54 |
| Good.. | 25 | 25 | 13 | 32 |
| Excellent............................................... | -- | -- | -- | -- |
| Pecans |  |  |  |  |
| Very poor............................................. | -- | -- | 1 | -- |
| Poor..................................................... | 3 | 7 | 7 | 4 |
| Fair ...................................................... | 5 | 9 | 25 | 14 |
| Good. | 12 | 13 | 35 | 62 |
| Excellent. | 80 | 71 | 32 | 20 |
| Cattle and calves |  |  |  |  |
| Very poor.............................................. | 2 | 2 | 1 | 3 |
| Poor.................................................... | 9 | 8 | 16 | 10 |
| Fair ...................................................... | 31 | 40 | 33 | 37 |
| Good.................................................... | 34 | 35 | 38 | 39 |
| Excellent. | 24 | 15 | 12 | 11 |
| Sheep and lambs |  |  |  |  |
| Very poor.............................................. | 9 | -- | -- | 13 |
| Poor..................................................... | 12 | 5 | 3 | 11 |
| Fair ..................................................... | 31 | 36 | 33 | 31 |
| Good................................................... | 47 | 56 | 60 | 42 |
| Excellent.............................................. | 1 | 3 | 4 | 3 |

NA - not available
(--) - zero

