# NEW MEXICO CROP PROGRESS 

## CROP PROGRESS AND CONDITION WEEK ENDING SEPTEMBER 3, 2023

AGRICULTURAL SUMMARY: August ended with New Mexico's agriculture in relatively good condition, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Many crops were slightly behind historical timing, but were progressing well. Reports indicated there were 7.0 days suitable for fieldwork over the week. The green chile harvest progressed to 64 percent complete, 2 percentage points ahead of the 5 -year average. By the end of the week, 86 percent of peanuts had pegged, and the crop condition was reported as 25 percent poor, 50 percent fair, and 25 percent good. Cotton was observed in varying condition, generally better than the previous week, with 8 percent rated poor, 39 percent fair, 17 percent good, and 36 percent excellent. Squaring was nearing completion, at 92 percent, according to reports, and 68 percent had started setting bolls. Historically, the first cotton bolls have started opening by this time in New Mexico; growers will likely see that in the coming week. Statewide, 82 percent of corn had silked, 40 percent had reached the dough stage, and 10 percent was dented. The corn silage harvest had yet to begin this year, but a report from Union County told that some millet fields had been harvested as fodder. The United States Drought Monitor published on August 31 noted changes in every category last week, trending towards worsening drought. Less than 1 percent of New Mexico remained drought-free, that area diminishing even further for the seventh consecutive week. The abnormally dry category (D0) was 9 percent, moderate drought (D1) was 32 percent, and severe drought (D2) held at 43 percent. Area in extreme drought (D3) increased from 10 percent to 15 percent. According to NOAA Advanced Hydrologic Prediction Service, most of western New Mexico received up to half an inch of rain last week, with the heaviest precipitation occurring along the New Mexico-Arizona border. Moisture became scattered and sparse moving east, having little beneficial effect, according to reporters. Despite the lack of rain, temperatures in central New Mexico were 3-4 degrees cooler than average, according to the High Plains Regional Climate Center. Some small patches of Eddy, Chaves and De Baca Counties saw highs in the triple-digits, but temperatures for the majority of the State were between 80 and 90 degrees. Cattle continued to fare well, the excellent category up another 8 percent from the previous week, but 16 percent of sheep remained in poor to very poor condition. Pecan nut set was reported as 11 percent light and 89 percent moderate. Hail damage to all crops was reported as 14 percent light, 5 percent moderate, and 2 percent severe, while wind damage to all crops was reported as 5 percent light. Hay and roughage supplies were reported as 25 percent very short, 37 percent short, and 38 percent adequate. Stock water supplies were reported as 23 percent very short, 35 percent short, 40 percent adequate, and 2 percent surplus.

| CROP PROGRESS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Commodity | Current week | Previous week | Previous year | 5-year average |
|  | (percent) | (percent) | (percent) | (percent) |
| Alfalfa Hay |  |  |  |  |
| $3^{\text {rd }}$ cutting harvested ............................... | 84 | 80 | 98 | NA |
|  | 34 | 20 | 56 | 73 |
| Chiles |  |  |  |  |
| Green harvested .................................... | 64 | 59 | 75 | 62 |
| Corn |  |  |  |  |
| Silked .................................................. | 82 | 70 | NA | NA |
| Doughed .............................................. | 40 | 25 | 57 | 64 |
| Dented ................................................. | 10 | 1 | 6 | 34 |
| Cotton |  |  |  |  |
| Squaring.............................................. | 92 | 91 | NA | NA |
| Setting Bolls......................................... | 68 | 57 | 76 | 77 |
| Peanuts |  |  |  |  |
| Pegging................................................ | 86 | 82 | NA | 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........................... | 7.0 | 6.5 | 6.9 | 6.6 |
| Topsoil moisture | (percent) | (percent) | (percent) | (percent) |
| Very short............................................ | 46 | 45 | 8 | 24 |
| Short ..................................................... | 40 | 40 | 38 | 42 |
| Adequate............................................... | 14 | 15 | 52 | 31 |
| Surplus ................................................. | -- | -- | 2 | 3 |
| Subsoil moisture |  |  |  |  |
| Very short.............................................. | 50 | 46 | 17 | 33 |
| Short ..................................................... | 34 | 38 | 47 | 43 |
| Adequate.............................................. | 16 | 16 | 35 | 23 |
| Surplus.................................................. | -- | -- | 1 | , |

[^0](--) - 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.............................................. | -- | -- | -- | 4 |
| Poor ..................................................... | -- | 1 | 3 | 4 |
| Fair .................................................... | 14 | 23 | 24 | 22 |
| Good................................................... | 48 | 46 | 59 | 53 |
| Excellent............................................ | 38 | 30 | 14 | 17 |
| Corn |  |  |  |  |
| Very poor .............................................. | -- | -- | 4 | 2 |
| Poor ..................................................... | 4 | 2 | 5 | 5 |
| Fair ..................................................... | 19 | 28 | 30 | 38 |
| Good............................................... | 28 | 24 | 20 | 30 |
| Excellent............................................... | 49 | 46 | 41 | 25 |
| Cotton |  |  |  |  |
| Very poor.............................................. | -- | -- | 5 | 2 |
| Poor..................................................... | 8 | 15 | 29 | 20 |
| Fair. | 39 | 35 | 36 | 41 |
| Good................................................. | 17 | 23 | 24 | 30 |
| Excellent............................................ | 36 | 27 | 6 | 7 |
| Pasture and Range |  |  |  |  |
| Very poor............................................. | 6 | 10 | 3 | 12 |
| Poor..................................................... | 14 | 23 | 24 | 30 |
| Fair ...................................................... | 24 | 25 | 32 | 35 |
| Good................................................... | 25 | 20 | 30 | 18 |
| Excellent............................................... | 31 | 22 | 11 | 5 |
| Peanuts |  |  |  |  |
| Very poor .............................................. | -- | -- | 5 | 2 |
| Poor..................................................... | 25 | 25 | 7 | 11 |
| Fair ...................................................... | 50 | 50 | 75 | 53 |
| Good................................................. | 25 | 25 | 13 | 34 |
| Excellent............................................... | -- | -- | -- | -- |
| Pecans |  |  |  |  |
| Very poor.............................................. | -- | 1 | 1 | -- |
| Poor..................................................... | 1 | 1 | 4 | 2 |
| Fair ...................................................... | 1 | 1 | 17 | 11 |
| Good.................................................... | 5 | 6 | 36 | 65 |
| Excellent.............................................. | 93 | 91 | 42 | 22 |
| Cattle and calves |  |  |  |  |
| Very poor.............................................. | 1 | 2 | 1 | 4 |
| Poor.................................................... | 4 | 5 | 5 | 8 |
| Fair ...................................................... | 28 | 25 | 25 | 37 |
| Good................................................... | 27 | 36 | 38 | 33 |
| Excellent.............................................. | 40 | 32 | 31 | 18 |
| Sheep and lambs |  |  |  |  |
| Very poor............................................. | 8 | 12 | -- | 7 |
| Poor..................................................... | 8 | 12 | 2 | 7 |
| Fair ...................................................... | 29 | 32 | 25 | 28 |
| Good................................................... | 48 | 41 | 55 | 50 |
| Excellent............................................... | 7 | 3 | 18 | 8 |

NA - not available
(--) - zero


[^0]:    NA - not available

