

United States Department of Agriculture National Agricultural Statistics Service

WEEKLY CROP & WEATHER



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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2011 08 29 CW

INCLUDED IN THIS ISSUE – August 29, 2011 Crop Weather

 $Available \ on \ the \ Internet: \underline{www.nass.usda.gov/nm} \ , \ or \ by \ email \ \ (1-800-530-8810 \ for \ information)$

CROP SUMMARY FOR THE WEEK ENDING AUGUST 28, 2011

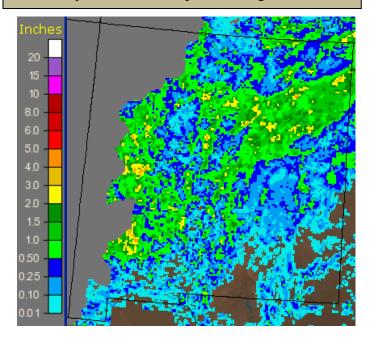
NEW MEXICO: Alfalfa conditions were mostly fair; fourth cutting 90% complete; fifth cutting 34% complete. Corn was mostly fair; 96% silked; 50% dough; 25% dent. Cotton was mostly poor to fair; 70% setting bolls; 17% bolls opening. Sorghum was mostly very poor to fair; 59% headed; 15% turning color. Peanuts were mostly fair; 80% pegging. Lettuce was 60% planted. Chile was mostly fair to good; 51% green harvested. Onions 100% harvested. Pecan conditions were mostly fair to good. Apples were mostly fair. Cattle conditions were mostly fair to poor. Sheep conditions were mostly poor to very poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.9. Topsoil moisture was 65% very short, 32% short and 3% adequate. Wind damage was 21% light and 4% moderate; 6% wind damage to cotton to date and 4% wind damage to sorghum to date.

| CROP PROGRESS PERCENTAGES WITH COMPARISONS | | | | | | | |
|--|-------------------------|--------------|--------------|--------------|-------------------|--|--|
| Crop | Stage | This Week | Last Week | Last Year | 5-Year Average | | |
| Alfalfa | 4 th Cutting | 90 | 85 | 79 | 82 | | |
| Alfalfa | 5 th Cutting | 34 | 33 | 25 | 34 | | |
| Chile | Harvested | 51 | 31 | 40 | 52 | | |
| Corn | Silking | 96 | 94 | 100 | 100 | | |
| Corn | Dough | 50 | 39 | 60 | 78 | | |
| Corn | Dent | 25 | 20 | 35 | 42 | | |
| Cotton | Set Bolls | 70 | 65 | 65 | 87 | | |
| Cotton | Opening | 17 | 6 | 14 | 14 | | |
| Lettuce | Planted | 60 | 50 | 49 | 65 | | |
| Onion | Harvested | 100 | 94 | 99 | 99 | | |
| Peanut | Pegging | 80 | 75 | 85 | 92 | | |
| Sorghum | Headed | 59 | 41 | 70 | 66 | | |

| CROP AND LIVESTOCK CONDITION PERCENTAGES | | | | | | | |
|--|-----------|------|------|------|-----------|--|--|
| Crop | Very Poor | Poor | Fair | Good | Excellent | | |
| Alfalfa | 12 | 8 | 44 | 29 | 7 | | |
| Chile | - | 3 | 49 | 40 | 8 | | |
| Corn | 3 | 16 | 51 | 26 | 4 | | |
| Cotton | 17 | 36 | 26 | 15 | 6 | | |
| Peanut | - | 14 | 80 | 6 | - | | |
| Pecan | 1 | 2 | 46 | 46 | 5 | | |
| Sorghum | 40 | 23 | 32 | 5 | - | | |
| Cattle | 18 | 33 | 34 | 13 | 2 | | |
| Sheep | 32 | 45 | 22 | 1 | - | | |

Additional: <u>Curry</u>: Crop and livestock conditions continue to deteriorate with dry, hot weather and only spotty rainfall over the entire area. Many wheat fields remain untouched from last spring. Very little field activity and farmers and cattlemen beginning to doubt the availability of wheat for pasture or harvest in the coming season. Ranchers continue herd reductions and early marketing's of calves in an effort to hold on to at least

Seven Day Observed Precipitation August 29, 2011



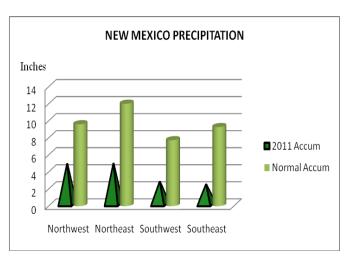
| SOIL MOISTURE PERCENTAGES | | | | | | | |
|---------------------------|---------------|-------|----------|---------|--|--|--|
| | Very Short | Short | Adequate | Surplus | | | |
| Northwest | 49 | 46 | 4 | 1 | | | |
| Northeast | 67 | 26 | 7 | - | | | |
| Southwest | 71 | 29 | - | - | | | |
| Southeast | 67 | 32 | 1 | - | | | |
| State Current | 65 | 32 | 3 | - | | | |
| State-Last Week | 55 | 34 | 11 | - | | | |
| State-Last Year | 4 | 25 | 63 | 8 | | | |
| State-5-Yr Avg. | 10 | 34 | 50 | 6 | | | |

part of their cow herds. <u>Luna/Grant</u>: Although there has been some moisture, it is minimal and has not come soon enough to sustain the livestock through the winter and early spring months. Several ranchers have had to sell part of their cattle in order to be able to maintain the remainder. <u>Eddy</u>: 314 days since last real rain. 71 days greater than 100F. No green feed

| RANGE AND PASTURE CONDITION | | | | | | | | |
|-----------------------------|-----------|------|------|------|-----------|--|--|--|
| | Very Poor | Poor | Fair | Good | Excellent | | | |
| Northwest | 50 | 42 | 4 | 2 | 2 | | | |
| Northeast | 49 | 27 | 14 | 7 | 3 | | | |
| Southwest | 74 | 22 | 4 | - | - | | | |
| Southeast | 65 | 23 | 12 | - | - | | | |
| State Current | 59 | 28 | 10 | 2 | 1 | | | |
| State-Last Week | 49 | 35 | 13 | 2 | 1 | | | |
| State-Last Year | 4 | 9 | 32 | 44 | 11 | | | |
| State-5-Yr Avg. | 6 | 16 | 36 | 33 | 9 | | | |

WEATHER SUMMARY

This week temperatures statewide were well above normal. Average temperatures in the NW corner of the state were in the seventies, staying around 5 degrees above normal. Average temperatures in SW New Mexico were in the eighties, ranging from 5 to 10 degrees above normal. Average temperatures in the NE corner were variable ranging from the low to mid seventies to the mid eighties. These temperatures were around 7 to 10 degrees above normal.SE New Mexico average temperatures were in the low to mid eighties ranging anywhere from 3 to 10 degrees above normal.



Central portions of the state saw average temperatures in the mid seventies up to the low eighties; this was 6 to 9 degrees above normal. Multiple areas received much needed rainfall this week. Some totals: Chama 1.84 inches, Grants 0.28 inches, Las Vegas 0.52 inches, Albuquerque 0.38 inches, Quemado 0.34 inches and Tucumcari with 0.22 inches

| NEW MEXICO WEATHER CONDITIONS – August 22 – August 28, 2011 | | | | | | | | |
|---|-------------|---------|---------|----------------------|---------------|---------------|---------------|---------------|
| Station | Temperature | | | Precipitation | | | | |
| | Mean | Maximum | Minimum | <u>Week</u> | <u>Month</u> | Accum. | <u>Normal</u> | <u>Normal</u> |
| | | | | 22 Aug –28 Aug | 01 Aug-28 Aug | 01 Jan-28 Aug | Aug | Jan-Aug |
| Northwest | | | | | | | | |
| Albuquerque | 81.5 | 97 | 65 | 0.38 | 0.82 | 1.40 | 1.64 | 6.06 |
| Chama | 65.2 | 85 | 45 | 1.84 | 3.97 | 10.95 | 2.82 | 13.90 |
| Farmington | 76.9 | 95 | 60 | 0.02 | 0.18 | 3.58 | 1.05 | 5.36 |
| Gallup | 73.1 | 93 | 53 | 0.01 | 1.92 | 5.80 | 2.26 | 8.36 |
| Grants | 72.3 | 93 | 53 | 0.28 | 1.63 | 2.83 | 2.16 | 6.95 |
| Johnson Ranch | 72.6 | 92 | 53 | 0.00 | 0.00 | 0.97 | 2.29 | 7.72 |
| Los Alamos | 70.4 | 85 | 55 | 0.58 | 2.98 | 4.35 | 3.52 | 13.18 |
| Red River | - | - | - | 0.00 | 0.72 | 7.26 | 3.10 | 15.03 |
| Santa Fe | 76.4 | 93 | 59 | 0.12 | 3.65 | 6.23 | 2.39 | 10.03 |
| Northeast | | | | | | | | |
| Capulin | 74.2 | 95 | 53 | 0.15 | 1.98 | 8.66 | 2.56 | 13.08 |
| Clayton | 81.1 | 98 | 65 | 0.18 | 1.22 | 5.74 | 2.61 | 11.61 |
| Clovis | 83.7 | 99 | 68 | 0.00 | 2.19 | 4.67 | 3.17 | 12.74 |
| Las Vegas | 71.5 | 88 | 53 | 0.52 | 2.54 | 5.31 | 4.27 | 13.87 |
| Moriarty | 73.5 | 93 | 55 | 0.20 | 1.66 | 3.82 | 2.69 | 9.06 |
| Raton | 71.9 | 93 | 52 | 0.13 | 1.58 | 4.76 | 3.21 | 13.03 |
| Roy | - | _ | - | 0.00 | 2.00 | 3.77 | 2.81 | 11.84 |
| Tucumcari | 84.4 | 103 | 63 | 0.22 | 0.86 | 2.08 | 2.41 | 10.98 |
| Southwest | | | | Į. | | | | |
| Animas | 82.4 | 99 | 65 | 0.00 | 1.82 | 4.71 | 2.34 | 7.08 |
| Deming | 84.6 | 101 | 63 | - | 0.66 | 1.48 | 2.05 | 6.48 |
| Gran Quivira | 75.0 | 93 | 57 | 0.02 | 1.30 | 3.15 | 3.27 | 10.79 |
| Quemado | 69.3 | 89 | 49 | 0.34 | 1.67 | 3.89 | 3.12 | 9.68 |
| Socorro | 79.4 | 99 | 61 | 0.00 | 0.05 | 0.61 | 1.90 | 5.84 |
| T or C | 83.1 | 99 | 66 | 0.50 | 1.26 | 2.29 | 2.15 | 6.59 |
| Southeast | 33.1 | 33 | | 3.30 | 1.20 | 2.23 | 2.13 | 0.00 |
| Alamogordo | 82.9 | 101 | 64 | 0.11 | 0.54 | 2.84 | 2.41 | 7.92 |
| Carlsbad | 86.1 | 102 | 70 | 0.00 | 0.14 | 0.60 | 2.25 | 7.99 |
| Carrizozo | 77.6 | 96 | 59 | 0.00 | 0.47 | 1.39 | 2.69 | 8.24 |
| Las Cruces | 85.5 | 102 | 69 | 0.00 | 1.38 | 4.17 | 2.29 | 5.92 |
| Roswell | 79.1 | 95 | 63 | 0.00 | 0.16 | 1.66 | 2.03 | 8.77 |
| Ruidoso | 70.1 | 88 | 51 | 0.30 | 3.05 | 4.64 | 4.04 | 15.03 |
| Tatum | 83.6 | 101 | 66 | 0.04 | 0.14 | 1.29 | 2.48 | 11.17 |
| (T) Trace (-) No Report | | - | | reliminary data. Pre | | | | 11.1/ |