



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2013 09 03 CW

INCLUDED IN THIS ISSUE - September 3, 2013

Crop Weather

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

CROP SUMMARY FOR THE WEEK ENDING September 1, 2013

NEW MEXICO: Days suitable for fieldwork were 6.7. Topsoil moisture was 22% very short, 47% short and 31% adequate. Wind damage was 9% light and 4% moderate; with cotton 46% damaged and sorghum 42% damaged. No hail damage reported this week.

Counties: **Toas:** Local sweet corn was available this week at farms and roadside vendors. Timothy grass is being cut this week and some is available for delivery. **Santa Fe:** Isolated showers were received throughout the course of the week. **Curry:** Conditions drying again. Moisture needed to maintain pasture land. Alfalfa producers benefiting from drier conditions. Dryland milo needing another rain. Cattle conditions good and most pastures in good to very good condition. A few dry areas have not yet received ample rainfall. Corn maturing quickly and harvest for silage beginning with some excellent yields being noted. **Guadalupe:** Spotty showers received over the weekend. Up to 1-1 1/2' in places. **Roosevelt:** Monsoon rains helped rejuvenate some range land. Hundreds of acres of milo and haygrazer starting to stress and burn up. Need additional rains to finish crops. **Luna/Grant:** There have been scattered rain showers throughout the area, however, there are some dry areas. **Eddy:** Cattle doing well. **Lea:** Drying up; need more rain.

CROP PROGRESS
PERCENTAGES WITH COMPARISONS

| Crop | Stage | This Week | Last Week | Last Year | 5-Year Average |
|---------|-------------|-----------|-----------|-----------|----------------|
| Alfalfa | 3rd cut | 100 | 88 | 100 | 98 |
| Alfalfa | 4th cut | 85 | 70 | 98 | 89 |
| Alfalfa | 5th cut | 34 | 21 | 51 | 39 |
| Chile | Hvst Grn | 50 | 26 | 47 | 60 |
| Corn | Silking | 97 | 94 | 100 | 99 |
| Corn | Dough | 63 | 55 | 63 | 74 |
| Corn | Dent | 36 | 16 | 23 | 39 |
| Corn | Silage Hvst | 34 | 11 | 48 | 16 |
| Cotton | Squaring | 95 | 92 | 100 | 100 |
| Cotton | Set Bolls | 87 | 84 | 88 | 82 |
| Cotton | Bolls Opn | 15 | 12 | 7 | 14 |
| Onions | Hvstd | 100 | 99 | 100 | 100 |
| Lettuce | Planted | 70 | 44 | 47 | 61 |
| Peanuts | Pegging | 95 | 84 | 90 | 89 |
| Sorghum | Headed | 45 | 30 | 70 | 76 |
| Sorghum | Trn Color | 10 | 5 | 9 | 21 |

CROP AND LIVESTOCK CONDITION PERCENTAGES

| Crop | Very Poor | Poor | Fair | Good | Excellent |
|---------|-----------|------|------|------|-----------|
| Alfalfa | 2 | 5 | 33 | 54 | 6 |
| Chile | - | 1 | 38 | 46 | 15 |
| Corn | 1 | 3 | 50 | 26 | 20 |
| Cotton | 1 | 10 | 35 | 35 | 19 |
| Peanut | 1 | 8 | 74 | 17 | - |
| Pecan | - | 1 | 43 | 30 | 26 |
| Sorghum | - | 23 | 51 | 21 | 5 |
| Cattle | 13 | 14 | 45 | 26 | 2 |
| Sheep | 10 | 5 | 46 | 39 | - |

RANGE AND PASTURE CONDITION

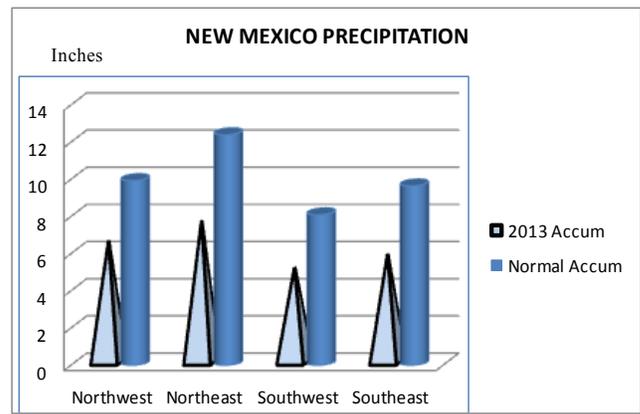
| | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|-----------|------|------|------|-----------|
| Northwest | 38 | 26 | 25 | 11 | - |
| Northeast | 24 | 36 | 26 | 13 | 1 |
| Southwest | 23 | 25 | 30 | 19 | 3 |
| Southeast | 16 | 49 | 22 | 13 | - |
| State Current | 23 | 38 | 25 | 13 | 1 |
| State-Last Week | 30 | 33 | 22 | 11 | 4 |
| State-Last Year | 44 | 31 | 22 | 3 | - |
| State-5-Yr Avg. | 24 | 22 | 28 | 20 | 6 |

SOIL MOISTURE PERCENTAGES

| | Very Short | Short | Adequate | Surplus |
|-----------------|------------|-------|----------|---------|
| Northwest | 32 | 42 | 25 | 1 |
| Northeast | 18 | 45 | 37 | - |
| Southwest | 44 | 36 | 20 | - |
| Southeast | 10 | 59 | 31 | - |
| State Current | 22 | 47 | 31 | - |
| State-Last Week | 26 | 32 | 42 | - |
| State-Last Year | 50 | 40 | 10 | - |
| State-5-Yr Avg. | 31 | 36 | 31 | 2 |

Weather Summary

Average temperatures during the past week were 2 to 10 degrees above normal. Rainfall reports were 1.28" in Roy, 1.00" in Quemado, 0.41" in Chama and 0.60" in Deming.



NEW MEXICO WEATHER CONDITIONS - Aug 26- Sept 1, 2013

| Station | Temperature | | | Precipitation | | | | |
|------------------|-------------|---------|---------|-------------------------|---------------------------|---------------------------|----------------|--------------------|
| | Mean | Maximum | Minimum | Week 26 Aug - 1 Sept | Month 01 Sept - 1 Sept | Accum. 01 Jan - 1 Sept | Normal Sept | Normal Jan-Sept |
| Northwest | | | | | | | | |
| Albuquerque | 78.5 | 94 | 65 | 0.02 | 0.02 | 3.91 | 1.08 | 7.36 |
| Chama | 64.8 | 85 | 46 | 0.41 | 0.01 | 13.09 | 2.35 | 17.80 |
| Farmington | 75.0 | 92 | 59 | 0.47 | 0.00 | 3.67 | 1.04 | 6.50 |
| Gallup | 70.3 | 89 | 51 | 0.21 | | 6.89 | 1.20 | 8.98 |
| Grants | 68.6 | 88 | 48 | 0.03 | 0.00 | 4.35 | 1.23 | 8.07 |
| Johnson Ranch | 71.0 | 92 | 51 | 0.00 | 0.00 | 5.27 | 1.32 | 9.94 |
| Los Alamos | 73.5 | 87 | 61 | 0.00 | 0.00 | 6.11 | 2.01 | 15.39 |
| Red River | - | - | - | 0.00 | 0.00 | 10.57 | 2.07 | 17.96 |
| Santa Fe | 73.9 | 93 | 55 | - | - | 5.73 | 1.54 | 11.17 |
| Northeast | | | | | | | | |
| Capulin | 71.4 | 93 | 49 | 0.00 | - | 13.33 | 1.96 | 16.01 |
| Clayton | 78.1 | 98 | 58 | 0.10 | - | 7.85 | 1.77 | 13.38 |
| Clovis | 78.6 | 96 | 63 | 0.10 | 0.00 | 5.28 | 2.18 | 15.60 |
| Las Vegas | 70.2 | 91 | 51 | - | - | 7.87 | 2.25 | 15.41 |
| Moriarty | 68.9 | 92 | 48 | 0.01 | 0.00 | 5.00 | 1.48 | 10.77 |
| Raton | 72.4 | 94 | 51 | 0.47 | 0.47 | 11.65 | 1.74 | 14.98 |
| Roy | 74.6 | 93 | 59 | 1.28 | 1.28 | 3.36 | 1.90 | 13.74 |
| Tucumcari | 82.7 | 102 | 66 | 0.01 | 0.01 | 8.53 | 1.68 | 14.24 |
| Southwest | | | | | | | | |
| Animas | 77.3 | 94 | 62 | 0.45 | 0.00 | 6.33 | 1.29 | 8.75 |
| Deming | 76.4 | 95 | 63 | 0.60 | 0.00 | 6.24 | 1.30 | 8.89 |
| Gran Quivira | 70.1 | 90 | 52 | 0.00 | 0.00 | 7.63 | 2.18 | 13.62 |
| Quemado | 64.5 | 77 | 52 | 1.00 | 0.00 | 3.72 | 1.81 | 9.94 |
| Socorro | 78.9 | 99 | 62 | 0.00 | 0.00 | 3.85 | 1.55 | 8.08 |
| T or C | 77.7 | 95 | 65 | - | - | 4.93 | 1.73 | 9.11 |
| Southeast | | | | | | | | |
| Alamogordo | 77.4 | 99 | 62 | 0.61 | 0.00 | 4.59 | 1.48 | 8.91 |
| Carlsbad | 81.4 | 100 | 65 | 0.00 | 0.00 | 6.10 | 2.11 | 10.81 |
| Carrizozo | 72.6 | 94 | 53 | 0.00 | 0.00 | 7.95 | 1.88 | 10.12 |
| Las Cruces | 78.9 | 99 | 65 | 0.20 | 0.00 | 2.33 | 1.33 | 7.57 |
| Roswell | 78.2 | 97 | 62 | 0.00 | 0.00 | 5.13 | 2.00 | 12.40 |
| Ruidoso | 64.1 | 83 | 47 | 0.00 | 0.00 | 6.49 | 2.61 | 17.94 |
| Tatum | 77.7 | 96 | 60 | 0.00 | 0.00 | 9.13 | 2.36 | 13.53 |

(T) Trace (-) No Report (*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.