

United States Department of Agriculture National Agricultural Statistics Service



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

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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 May 5, 2013

NEW MEXICO: Alfalfa conditions were mostly fair; 30% first cutting complete. Cotton 36% planted. Corn 30% planted; 13% emerged. Sorghum was 2% planted. Winter wheat was mostly very poor; with 22% headed; 42% grazed. Peanuts 7% planted. Lettuce 20% harvested. Chile condition was mostly fair; 88% planted. Pecan condition was mostly good; Nut set 29% light and 71% average. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.8. Topsoil moisture was 78% very short, 16% short and 6% adequate. Wind damage was 22% light, 11% moderate and 7% severe; with winter wheat 60% damaged and onions 7% damaged. Freeze damage was 12% light, 29% moderate, 4% severe.

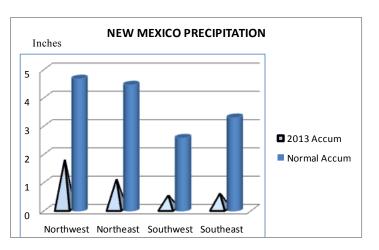
| CROP PROGRESS PERCENTAGES WITH COMPARISONS | | | | | | | |
|--|-------------|--------------|--------------|--------------|-------------------|--|--|
| Crop | Stage | This Week | Last Week | Last Year | 5-Year Average | | |
| Alfalfa | 1st cutting | 30 | 24 | 56 | 44 | | |
| Chile | Planted | 88 | 87 | 95 | 93 | | |
| Corn | Emerged | 13 | 9 | 5 | 9 | | |
| Corn | Planted | 30 | 20 | 44 | 49 | | |
| Cotton | Planted | 36 | 30 | 59 | 61 | | |
| Lettuce | Harvested | 20 | - | 26 | 20 | | |
| Peanuts | Planted | 7 | - | 7 | 12 | | |
| Sorghum | Planted | 2 | 2 | 8 | 8 | | |
| W Wheat | Grazed | 42 | 42 | 59 | - | | |
| W Wheat | Headed | 22 | 15 | 50 | 51 | | |

| CROP AND LIVESTOCK CONDITION PERCENTAGES | | | | | | | |
|--|-----------|------|------|------|-----------|--|--|
| Crop | Very Poor | Poor | Fair | Good | Excellent | | |
| Alfalfa | 4 | 7 | 51 | 30 | 8 | | |
| Chile | - | 2 | 62 | 29 | 7 | | |
| Lettuce | 11 | - | - | 56 | 33 | | |
| Onion | - | - | 31 | 58 | 11 | | |
| Pecan | - | 2 | 43 | 55 | - | | |
| Winter Wheat | 65 | 11 | 20 | 4 | - | | |
| Cattle | 13 | 36 | 38 | 13 | - | | |
| Sheep | 28 | 30 | 33 | 9 | - | | |

Additional Comments: Curry: Severe wind and freezing weather this week has limited wheat and alfalfa growth, damaged fields and pasture conditions and reduced livestock conditions in this area. Some wheat being harvested as silage and some limited wheat hay being baled. Wind and freeze damage still to be determined but could be substantial. No field work in progress for corn planting. Some dry land areas seeing major damage to fields with no prospects of planting anything until we receive adequate moisture. Livestock producers still liquidating or reducing herd sizes and selling light weight calves in an effort to keep some cows for rebuilding herds in the event we do receive moisture. Chaves: Cold weather has knocked back alfalfa. De Baca: Rangeland pastures need rain after dry winter and spring. Lea: Everything is extremely dry. Weather is not cooperating with producers. Mostly all nut set has been lost due to freezing conditions in the pecans. Most planting is approximately 2-3 weeks behind due to poor weather. Luna: Livestock continues to be sold. Producers continue to feed livestock herds. Cattle are losing body condition as calves are being born on poor range. Taos: Cold temperatures have caused fruit trees that were in full bloom to freeze, leading to minimal production on cherries, apricots and plums. Union: Winter wheat conditions are being assessed by crop consultants. With two severe frosts the last couple of week's severe damage is expected over a large number of acres.

| SOIL MOISTURE PERCENTAGES | | | | | | | | |
|---------------------------|---------------|-------|----------|---------|--|--|--|--|
| | Very Short | Short | Adequate | Surplus | | | | |
| Northwest | 62 | 38 | 1 | - | | | | |
| Northeast | 97 | 2 | 1 | - | | | | |
| Southwest | 63 | 3 | 34 | - | | | | |
| Southeast | 70 | 30 | - | - | | | | |
| State Current | 78 | 16 | 6 | - | | | | |
| State-Last Week | 75 | 19 | 6 | - | | | | |
| State-Last Year | 61 | 30 | 9 | - | | | | |
| State-5-Yr Avg. | 47 | 33 | 19 | 1 | | | | |

| RANGE AND PASTURE CONDITION | | | | | | | |
|-----------------------------|-----------|------|------|------|-----------|--|--|
| | Very Poor | Poor | Fair | Good | Excellent | | |
| Northwest | 51 | 34 | 14 | 1 | - | | |
| Northeast | 85 | 13 | 2 | - | - | | |
| Southwest | 60 | 33 | 7 | - | - | | |
| Southeast | 61 | 28 | 11 | - | - | | |
| State Current | 67 | 24 | 8 | 1 | - | | |
| State-Last Week | 63 | 25 | 11 | 1 | - | | |
| State-Last Year | 56 | 30 | 13 | 1 | - | | |
| State-5-Yr Avg. | 26 | 37 | 28 | 9 | = | | |



Weather Summary

The average temperatures were well below normal statewide during the past week. No measurable precipitation was reported. The state of New Mexico continues in a "drought".

| | Temperature | | | Precipitation | | | | | |
|---------------|-------------|---------|---------|------------------------------|------------------------------|------------------------|----------------------|-------------------------|--|
| Station | Mean | Maximum | Minimum | <u>Week</u> 29 Apr-05 May | <u>Month</u> 01 May-5 May | Accum. 01 Jan-5 May | <u>Normal</u> May | <u>Normal</u> Jan-Ma | |
| Northwest | | | | | | | • | | |
| Albuquerque | 60.7 | 86 | 37 | _ | - | 0.60 | 0.50 | 2.5 | |
| Chama | 45.9 | 73 | 18 | 0.00 | 0.00 | 4.11 | 1.44 | 8.9 | |
| Farmington | 53.5 | 82 | 28 | 0.00 | 0.00 | 1.67 | 0.54 | 3.0 | |
| Gallup | 53.1 | 82 | 15 | 0.00 | 0.00 | 1.74 | 0.56 | 3.4 | |
| Grants | 55.6 | 82 | 26 | 0.00 | 0.00 | 0.14 | 0.58 | 2.8 | |
| Johnson Ranch | 50.9 | 80 | 18 | 0.00 | 0.00 | 0.79 | 0.65 | 3.6 | |
| Los Alamos | 54.9 | 78 | 28 | 0.00 | 0.00 | 1.82 | 1.42 | 5.4 | |
| Red River | 42.8 | 68 | 16 | 0.00 | 0.00 | 4.33 | 1.80 | 8.3 | |
| Santa Fe | 51.4 | 82 | 23 | 0.00 | 0.00 | 0.59 | 0.94 | 3.7 | |
| Northeast | | | | | | | | | |
| Capulin | 43.3 | 64 | 20 | 0.00 | 0.00 | 1.93 | 1.59 | 4.7 | |
| Clayton | 52.0 | 91 | 23 | _ | - | 0.77 | 1.99 | 4.0 | |
| Clovis | 55.4 | 92 | 31 | 0.00 | 0.00 | 1.35 | 1.84 | 4.6 | |
| Las Vegas | 48.6 | 81 | 20 | 0.00 | 0.00 | 0.44 | 1.51 | 4.1 | |
| Moriarty | 51.1 | 84 | 18 | 0.00 | 0.00 | 0.79 | 1.25 | 4.0 | |
| Raton | 48.0 | 84 | 17 | - | - | 1.61 | 1.94 | 5.0 | |
| Roy | 50.5 | 84 | 25 | 0.00 | 0.00 | 0.53 | 1.84 | 3.9 | |
| Tucumcari | 58.7 | 97 | 27 | 0.00 | - | 1.06 | 1.84 | 4.9 | |
| Southwest | | | | | | | | | |
| Animas | 65.6 | 90 | 41 | 0.00 | 0.00 | 0.63 | 0.24 | 2.2 | |
| Deming | 64.8 | 90 | 36 | - | - | 0.48 | 0.43 | 2.4 | |
| Gran Quivira | 57.1 | 82 | 24 | 0.00 | 0.00 | 0.77 | 0.91 | 3.7 | |
| Quemado | 53.2 | 77 | 21 | 0.00 | 0.00 | 0.61 | 0.53 | 2.7 | |
| Socorro | 63.2 | 93 | 32 | 0.00 | 0.00 | 0.30 | 0.58 | 2.2 | |
| T or C | 64.4 | 90 | 36 | 0.00 | 0.00 | 0.14 | 0.57 | 2.0 | |
| Southeast | | | | | | | | | |
| Alamogordo | 63.3 | 91 | 37 | - | 0.00 | 0.04 | 0.49 | 2.6 | |
| Carlsbad | 62.9 | 98 | 30 | 0.00 | 0.00 | 0.90 | 1.17 | 3.3 | |
| Carrizozo | 55.4 | 86 | 26 | 0.00 | 0.00 | 0.50 | 0.62 | 2.7 | |
| Las Cruces | 65.4 | 91 | 40 | 0.00 | 0.00 | 0.21 | 0.40 | 1.8 | |
| Roswell | 60.7 | 93 | 30 | 0.00 | 0.00 | 0.50 | 1.25 | 3.5 | |
| Ruidoso | 54.2 | 83 | 19 | 0.00 | 0.00 | 0.62 | 1.19 | 4.9 | |
| Tatum | 57.1 | 95 | 25 | _ | 0.00 | 1.14 | 2.09 | 4.1 | |