



**WEEKLY CROP & WEATHER**

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2011 07 05 CW

INCLUDED IN THIS ISSUE – JULY 05, 2011

**Crop Weather**

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

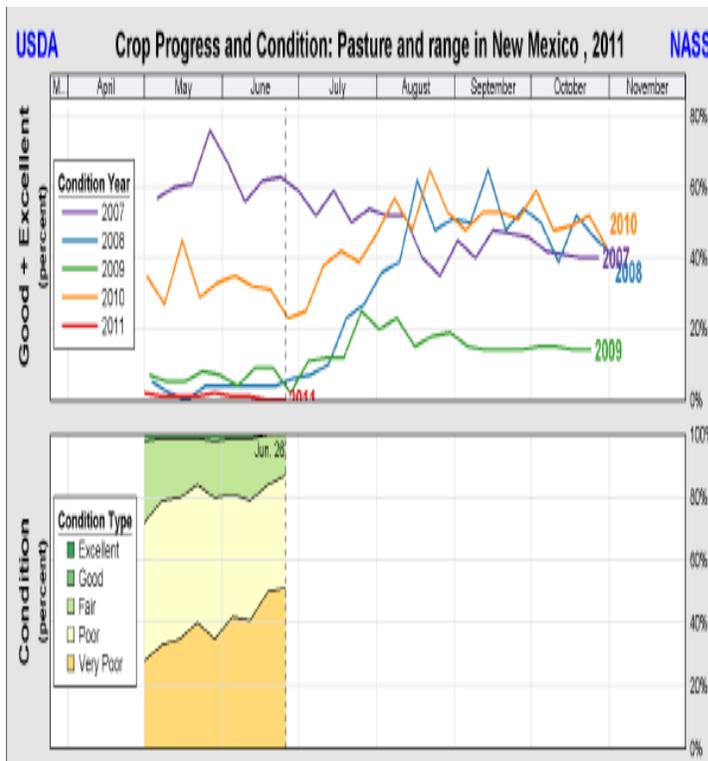
**CROP SUMMARY FOR THE WEEK ENDING JULY 3, 2011**

**NEW MEXICO:** Alfalfa conditions were mostly good to fair; second cutting 90% complete; third cutting 48% complete. Corn was mostly fair; 100% emerged; 10% silked. Cotton was mostly poor to fair; 50% squaring; 15% setting bolls. Sorghum was mostly fair to very poor; 99% planted. Winter wheat 95% harvested for grain. Peanuts were mostly fair; 15% pegging. Chile was mostly fair. Onions 53% harvested. Pecan conditions were mostly good; there has been a heavy drop. Apples were mostly fair. Cattle conditions were mostly poor to fair. Sheep conditions were mostly fair to very poor. Range and pasture conditions were mostly poor to very poor. Days suitable for fieldwork were 6.9. Topsoil moisture was 78% very short, 21% short and 1% adequate. Wind damage was 22% light, 10% moderate and 8% severe.

| CROP PROGRESS<br>PERCENTAGES WITH COMPARISONS |                         |           |           |           |                |
|---|-------------------------|-----------|-----------|-----------|----------------|
| Crop  | Stage                   | This Week | Last Week | Last Year | 5-Year Average |
| Alfalfa                                       | 2 <sup>nd</sup> Cutting | 90        | 86        | 61        | 85             |
| Alfalfa                                       | 3 <sup>rd</sup> Cutting | 48        | 28        | 32        | 34             |
| Corn  | Emerged                 | 100       | 99        | 100       | 100            |
| Corn  | Silking                 | 10        | 5         | 16        | 18             |
| Cotton  | Squaring                | 50        | 35        | 27        | 50             |
| Cotton  | Set Bolls               | 15        | 10        | 2         | 11             |
| Onion   | Harvested               | 53        | 37        | 75        | 76             |
| Peanut  | Pegging                 | 15        | -         | 29        | 31             |
| Sorghum                                       | Planted                 | 99        | 85        | 92        | 91             |
| Wheat   | Harvest                 | 95        | 75        | 76        | 89             |

| CROP AND LIVESTOCK CONDITION PERCENTAGES |           |      |      |      |           |
|--|-----------|------|------|------|-----------|
|  | Very Poor | Poor | Fair | Good | Excellent |
| Alfalfa                                  | 8         | 10   | 36   | 39   | 7         |
| Chile                                    | 1         | 4    | 65   | 17   | 13        |
| Corn                                     | 1         | 7    | 66   | 23   | 3         |
| Cotton                                   | 9         | 39   | 22   | 19   | 11        |
| Peanut                                   | -         | 8    | 86   | 6    | -         |
| Pecan                                    | -         | 1    | 17   | 82   | -         |
| Sorghum                                  | 34        | 24   | 40   | 2    | -         |
| Cattle                                   | 21        | 35   | 33   | 11   | -         |
| Sheep                                    | 25        | 30   | 35   | 10   | -         |

**Additional Comments:** **Curry:** A few scattered showers, but not enough to change conditions. Several farmers are abandoning circles of irrigated crops to save a few with the cost of irrigation and lack of rain. We're in the most severe conditions that I have ever seen. **Eddy:** 254 days since last meaningful rain. Dry and hot! **Otero/Lincoln:** Heavy supplemental feeding of livestock continues. Producers are having to pay inflated prices for hay and cubes. Breedback due to drought conditions may be less than normal. **Rio Arriba:** Some rain in parts of the county on 7/2 - 7/3. **Santa Fe:** Some rain in parts of the county on 7/2 - 7/3.

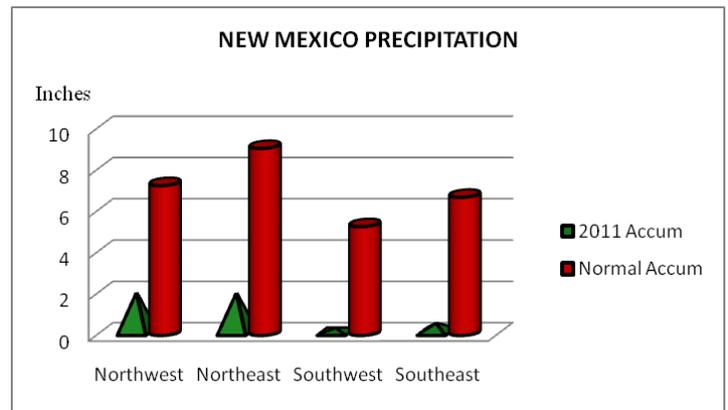


| SOIL MOISTURE PERCENTAGES |            |       |          |         |
|---------------------------|------------|-------|----------|---------|
|                           | Very Short | Short | Adequate | Surplus |
| Northwest                 | 53         | 45    | 2        | -       |
| Northeast                 | 93         | 7     | -        | -       |
| Southwest                 | 100        | -     | -        | -       |
| Southeast                 | 67         | 31    | 2        | -       |
| State Current             | 78         | 21    | 1        | -       |
| State-Last Week           | 78         | 18    | 4        | -       |
| State-Last Year           | 20         | 34    | 46       | -       |
| State-5-Yr Avg.           | 24         | 41    | 33       | 2       |

| RANGE AND PASTURE CONDITION |           |      |      |      |           |
|-----------------------------|-----------|------|------|------|-----------|
|                             | Very Poor | Poor | Fair | Good | Excellent |
| Northwest                   | 38        | 58   | 4    | -    | -         |
| Northeast                   | 53        | 33   | 14   | -    | -         |
| Southwest                   | 19        | 81   | -    | -    | -         |
| Southeast                   | 42        | 45   | 13   | -    | -         |
| State Current               | 42        | 47   | 11   | -    | -         |
| State-Last Week             | 51        | 36   | 13   | -    | -         |
| State-Last Year             | 8         | 22   | 46   | 24   | -         |
| State-5-Yr Avg.             | 16        | 32   | 33   | 18   | 1         |

### WEATHER SUMMARY

Temperatures this week were above average in most areas of the state. Rainfall was reported in some locations during the week. Raton reported 1.13 inches, Red River 0.35 inches, Las Vegas 0.78 inches and Moriarty 0.77 inches.



| NEW MEXICO WEATHER CONDITIONS - JUNE 27 - JULY 3, 2011 |             |         |         |                       |                       |                        |               |                   |
|--|-------------|---------|---------|-----------------------|-----------------------|------------------------|---------------|-------------------|
| Station  | Temperature |         |         | Precipitation         |                       |                        |               |                   |
|  | Mean        | Maximum | Minimum | Week<br>27 Jun-03 Jul | Month<br>01 Jul-03Jul | Accum.<br>01 Jan-03Jul | Normal<br>Jul | Normal<br>Jan-Jul |
| <b>Northwest</b>                                       |             |         |         |                       |                       |                        |               |                   |
| Albuquerque  | 82.8        | 98      | 67      | -                     | -                     | 0.19                   | 1.37          | 4.42              |
| Chama  | 63.0        | 85      | 34      | 0.16                  | 0.01                  | 5.67                   | 2.24          | 11.08             |
| Farmington   | 78.3        | 99      | 49      | 0.01                  | 0.00                  | 2.65                   | 0.94          | 4.31              |
| Gallup   | 71.9        | 95      | 43      | -                     | -                     | 1.55                   | 1.91          | 6.10              |
| Grants   | 73.5        | 96      | 45      | 0.01                  | 0.00                  | 0.33                   | 1.76          | 4.79              |
| Johnson Ranch  | 71.7        | 94      | 43      | 0.00                  | 0.00                  | 0.83                   | 1.66          | 5.43              |
| Los Alamos   | 72.5        | 83      | 62      | 0.00                  | 0.00                  | 0.61                   | 3.25          | 9.66              |
| Red River  | -           | 82      | 42      | 0.35                  | 0.35                  | 4.58                   | 3.01          | 11.93             |
| Santa Fe   | 75.2        | 96      | 54      | 0.12                  | 0.09                  | 0.66                   | 2.38          | 7.64              |
| <b>Northeast</b>                                       |             |         |         |                       |                       |                        |               |                   |
| Capulin  | 75.0        | 97      | 53      | 0.69                  | 0.69                  | 3.78                   | 3.25          | 10.52             |
| Clayton  | 79.9        | 101     | 59      | -                     | -                     | 2.07                   | 2.70          | 9.00              |
| Clovis   | 82.3        | 101     | 61      | 0.34                  | 0.00                  | 1.56                   | 2.56          | 9.57              |
| Las Vegas  | 72.0        | 93      | 54      | 0.78                  | 0.02                  | 1.35                   | 3.20          | 9.60              |
| Moriarty   | 71.7        | 94      | 50      | 0.77                  | 0.15                  | 1.37                   | 2.38          | 6.37              |
| Raton  | 70.2        | 94      | 46      | 1.13                  | 1.06                  | 2.34                   | 2.66          | 9.82              |
| Roy  | -           | -       | -       | 0.00                  | 0.00                  | 1.41                   | 2.97          | 9.03              |
| Tucumcari  | 84.0        | 103     | 62      | 0.00                  | -                     | 1.17                   | 3.30          | 8.57              |
| <b>Southwest</b>                                       |             |         |         |                       |                       |                        |               |                   |
| Animas   | 85.5        | 106     | 67      | 0.01                  | 0.00                  | 0.07                   | 2.26          | 4.74              |
| Deming   | 85.6        | 107     | 65      | -                     | -                     | 0.01                   | 2.15          | 4.43              |
| Gran Quivira   | 77.8        | 96      | 59      | 0.01                  | 0.01                  | 0.04                   | 2.81          | 7.52              |
| Quemado  | 68.6        | 93      | 36      | 0.00                  | 0.00                  | 0.72                   | 2.37          | 6.56              |
| Socorro  | 81.4        | 99      | 63      | 0.00                  | 0.00                  | 0.16                   | 1.44          | 3.94              |
| T or C   | 84.3        | 102     | 68      | 0.25                  | 0.25                  | 0.31                   | 1.86          | 4.44              |
| <b>Southeast</b>                                       |             |         |         |                       |                       |                        |               |                   |
| Alamogordo   | 86.6        | 106     | 66      | 0.07                  | 0.00                  | 0.90                   | 2.23          | 5.51              |
| Carlsbad   | 85.7        | 109     | 66      | 0.00                  | 0.00                  | 0.01                   | 1.79          | 5.74              |
| Carrizozo  | 79.0        | 97      | 62      | 0.02                  | 0.02                  | 0.18                   | 2.05          | 5.55              |
| Las Cruces   | 86.4        | 106     | 70      | 0.00                  | 0.00                  | 0.76                   | 1.36          | 3.63              |
| Roswell  | 81.9        | 102     | 62      | 0.00                  | 0.00                  | 0.18                   | 1.99          | 6.74              |
| Ruidoso  | 73.0        | 91      | 53      | 0.00                  | 0.00                  | 0.58                   | 4.02          | 10.99             |
| Tatum  | 82.6        | 105     | 65      | -                     | 0.00                  | 0.26                   | 2.52          | 8.69              |

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