

# United States Department of Agriculture National Agricultural Statistics Service

# NASS

### WEEKLY CROP & WEATHER

nass-nm@nass.usda.gov

#### USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2012 07 30**CW** 

# INCLUDED IN THIS ISSUE - July 30, 2012 Crop Weather

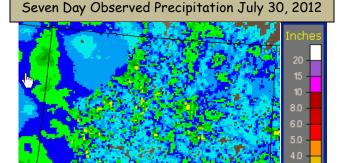
Available on the Internet: <a href="https://www.nass.usda.gov/nm">www.nass.usda.gov/nm</a>, or by email (1-800-530-8810 for information)

#### CROP SUMMARY FOR THE WEEK ENDING July 29, 2012

NEW MEXICO: Alfalfa conditions were mostly good; third cutting 96% complete; fourth cutting 45% complete. Cotton conditions were mostly fair; 88% squared; 38% setting bolls. Corn conditions were mostly fair; 50% silked; 8% dough; 4% dent. Sorghum conditions were mostly fair; 7% headed. Peanut conditions were mostly fair; 65% pegging. Chile conditions were mostly fair; 15% light pod set, 80% average pod set and 5% heavy pod set; 1% green harvested. Onions 90% harvested. Apple conditions were mostly fair to good. Pecan conditions were mostly good. Cattle conditions were fair. Sheep conditions were mostly fair. Range and pasture conditions were mostly poor. Days suitable for field-work were 6.7. Topsoil moisture was 52% very short, 41% short and 7% adequate. Wind damage was 15% light, 3% moderate and 2% severe; with cotton 70% damaged and sorghum 45% damaged. No hail damage reported this week.

| CROP PROGRESS PERCENTAGES WITH COMPARISONS |              |              |    |    |                |  |  |
|--|--------------|--------------|----|----|----------------|--|--|
| Crop                                       | Stage        | This<br>Week |    |    | 5-Year Average |  |  |
| Alfalfa                                    | 3rd Cut      | 96           | 90 | 96 | 83             |  |  |
| Alfalfa                                    | 4th Cut      | 45           | 34 | 28 | 25             |  |  |
| Chile                                      | Hvst Green   | 1            | -  | 1  | 4              |  |  |
| Corn                                       | Silked       | 50           | 40 | 69 | 69             |  |  |
| Corn                                       | Dough        | 8            | 4  | 4  | 13             |  |  |
| Corn                                       | Dent         | 4            | 3  | 2  | 2              |  |  |
| Cotton                                     | Squaring     | 88           | 82 | 89 | 86             |  |  |
| Cotton                                     | Setting Boll | 38           | 35 | 39 | 50             |  |  |
| Onion                                      | Harvested    | 90           | 89 | 81 | 92             |  |  |
| Peanut                                     | Pegging      | 65           | 60 | 49 | 59             |  |  |
| Sorghum                                    | Headed       | 7            | 5  | 5  | 10             |  |  |

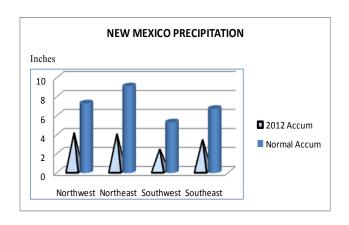
| CROP AND LIVESTOCK CONDITION PERCENTAGES |           |      |      |      |           |  |  |
|--|-----------|------|------|------|-----------|--|--|
| Crop                                     | Very Poor | Poor | Fair | Good | Excellent |  |  |
| Alfalfa                                  | 4         | 4    | 30   | 60   | 2         |  |  |
| Chile                                    | 3         | 9    | 46   | 42   | -         |  |  |
| Corn                                     | 1         | 8    | 59   | 7    | 25        |  |  |
| Cotton                                   | 4         | 17   | 37   | 28   | 14        |  |  |
| Peanut                                   | 8         | 25   | 67   | -    | -         |  |  |
| Sorghum                                  | 31        | 31   | 37   | 1    | -         |  |  |
| Cattle                                   | 24        | 16   | 43   | 12   | 5         |  |  |
| Sheep                                    | 38        | 22   | 32   | 8    | -         |  |  |



Additional Comments: <u>Taos</u>: This week the county has received rain, which has improved crop and pasture lands slightly. <u>De Baca/ Guadalupe</u>: Spotty showers received this week - county needs a good general rain to improve rangeland pastures. <u>San Miguel/Mora</u>: Getting some rain in certain areas. <u>Grant</u>: rains have begun, pretty general slow soaking moisture <u>Luna/Grant</u>: There have been some scattered showers, however, to say the pastures have improved is an exaggeration. A few pastures are showing some greening up, but the majority of the rangeland is in dire need of moisture. Ranchers are reporting of the necessary depletion of their livestock due to a lack of feed. The drought has been devastating. <u>Eddy</u>: Some scattered showers, most range grass have some green. East side of Pecos not responding to rain grass looks dead. Lots of annual plants for feed but short lived.

| SOIL MOISTURE PERCENTAGES |               |       |          |         |  |  |  |  |
|---------------------------|---------------|-------|----------|---------|--|--|--|--|
|                           | Very<br>Short | Short | Adequate | Surplus |  |  |  |  |
| Northwest                 | 59            | 38    | 3        | -       |  |  |  |  |
| Northeast                 | 67            | 33    | -        | -       |  |  |  |  |
| Southwest                 | 41            | 39    | 20       | -       |  |  |  |  |
| Southeast                 | 27            | 63    | 10       | -       |  |  |  |  |
| State Current             | 52            | 41    | 7        | -       |  |  |  |  |
| State-Last Week           | 48            | 42    | 10       | -       |  |  |  |  |
| State-Last Year           | 64            | 28    | 9        | -       |  |  |  |  |
| State-5-Yr Avg.           | 20            | 31    | 45       | 4       |  |  |  |  |

| RANGE AND PASTURE CONDITION |           |      |      |      |           |  |  |
|-----------------------------|-----------|------|------|------|-----------|--|--|
|                             | Very Poor | Poor | Fair | Good | Excellent |  |  |
| Northwest                   | 51        | 33   | 16   | -    | -         |  |  |
| Northeast                   | 51        | 42   | 7    | -    | -         |  |  |
| Southwest                   | 13        | 24   | 44   | 19   | -         |  |  |
| Southeast                   | 37        | 41   | 21   | 1    | -         |  |  |
| State Current               | 42        | 37   | 18   | 3    | -         |  |  |
| State-Last Week             | 38        | 44   | 15   | 3    | -         |  |  |
| State-Last Year             | 53        | 35   | 11   | 1    | -         |  |  |
| State-5-Yr Avg.             | 16        | 21   | 32   | 26   | 4         |  |  |



## Weather Summary

The temperatures during the past week were 3 to 7 degrees above normal in the eastern plains and near normal to 2 degrees below normal in western New Mexico. Hot and dry with 100 degree plus temperature in Tucumcari. Some rainfall amounts recorded in Capulin with 0.65 inches, Las Vegas with 0.47 inches, Red River with 1.40 inches, Carrizozo with 0.40 inches, Animas with 0.30 inches and Truth or Consequences with 0.73 inches.

| NEW MEXICO WEATHER CONDITIONS - July 23 - July 29, 2012 |      |                           |         |                   |                 |                |               |               |
|---|------|---------------------------|---------|-------------------|-----------------|----------------|---------------|---------------|
| Station   |      | Temperature Precipitation |         |                   |                 |                |               |               |
|   | Mean | Maximum                   | Minimum | <u>Week</u>       | <u>Month</u>    | Accum.         | <u>Normal</u> | <u>Normal</u> |
|   |      |                           |         | 23 July – 29 July | 01 July-29 July | 01 Jan-29 July | July          | Jan-July      |
| Northwest   |      |                           |         |                   |                 |                |               |               |
| Albuquerque   | 79.9 | 95                        | 63      | 0.40              | 1.37            | 3.66           | 1.37          | 4.42          |
| Chama   | 64.1 | 85                        | 42      | 1.60              | 3.92            | 8.87           | 2.24          | 11.08         |
| Farmington  | 75.5 | 94                        | 58      | 0.05              | 0.56            | 1.41           | 0.94          | 4.31          |
| Gallup  | 70.3 | 93                        | 52      | 0.63              | 0.85            | 2.83           | 1.91          | 6.10          |
| Grants  | 69.3 | 89                        | 48      | 0.26              | 3.21            | 4.47           | 1.76          | 4.79          |
| Johnson<br>Ranch  | 71.8 | 94                        | 53      | 0.00              | 0.51            | 0.98           | 1.66          | 5.43          |
| Los Alamos  | 71.8 | 94                        | 55      | 0.28              | 1.43            | 3.71           | 3.25          | 9.66          |
| Red River   | 59.0 | 78                        | 40      | 1.71              | 3.14            | 8.10           | 3.01          | 11.93         |
| Santa Fe  | 74.1 | 92                        | 52      | 0.21              | 0.98            | 2.49           | 2.38          | 7.64          |
| Northeast   |      |                           |         |                   |                 |                |               |               |
| Capulin   | 73.8 | 94                        | 54      | 0.65              | 2.12            | 7.55           | 3.25          | 10.52         |
| Clayton   | 80.7 | 98                        | 62      | 0.17              | 0.42            | 3.48           | 2.70          | 9.00          |
| Clovis  | 80.1 | 97                        | 62      | 0.10              | 0.33            | 1.71           | 2.56          | 9.57          |
| Las Vegas   | 71.5 | 89                        | 55      | 0.47              | 1.57            | 4.36           | 3.20          | 9.60          |
| Moriarty  | 71.7 | 90                        | 52      | 0.22              | 2.27            | 4.87           | 2.38          | 6.37          |
| Raton   | 76.4 | 98                        | 52      | 0.43              | 0.97            | 4.97           | 2.66          | 9.82          |
| Roy   | 0.0  | 0                         | 0       | 0.00              | 0.21            | 1.91           | 2.97          | 9.03          |
| Tucumcari   | 85.1 | 102                       | 66      | 0.00              | 0.21            | 2.69           | 3.30          | 8.57          |
| Southwest   |      |                           |         |                   |                 |                |               |               |
| Animas  | 78.4 | 94                        | 60      | 0.30              | 1.65            | 3.42           | 2.26          | 4.74          |
| Deming  | 80.1 | 98                        | 65      | 0.19              | 0.59            | 1.47           | 2.15          | 4.43          |
| Gran Quivira  | 73.0 | 90                        | 55      | 0.00              | 1.25            | 2.77           | 2.81          | 7.52          |
| Quemado   | 67.4 | 87                        | 49      | 0.65              | 2.24            | 3.58           | 2.37          | 6.56          |
| Socorro   | 79.9 | 97                        | 63      | 0.01              | 0.13            | 0.89           | 1.44          | 3.94          |
| T or C  | 80.9 | 95                        | 65      | 0.73              | 1.00            | 1.76           | 1.86          | 4.44          |
| Southeast   |      |                           |         |                   |                 |                |               |               |
| Alamogordo  | 80.9 | 96                        | 65      | 0.06              | 0.08            | 0.28           | 2.23          | 5.51          |
| Carlsbad  | 83.4 | 100                       | 68      | 0.19              | 2.25            | 5.64           | 1.79          | 5.74          |
| Carrizozo   | 75.0 | 92                        | 56      | 0.40              | 1.38            | 2.26           | 2.05          | 5.55          |
| Las Cruces  | 81.4 | 97                        | 62      | 0.32              | 1.11            | 1.93           | 1.36          | 3.63          |
| Roswell   | 80.2 | 97                        | 65      | 0.07              | 1.09            | 3.44           | 1.99          | 6.74          |
| Ruidoso   | 66.7 | 83                        | 49      | 0.48              | 2.10            | 5.17           | 4.02          | 10.99         |
| Tatum   | 80.6 | 98                        | 65      | 0.00              | 2.26            | 4.58           | 2.52          | 8.69          |

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