

# United States Department of Agriculture National Agricultural Statistics Service



# WEEKLY CROP & WEATHER

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#### USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2013 05 20 CW

# INCLUDED IN THIS ISSUE - May 20, 2013

## 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 May 19, 2013

There are only a few weeks left to complete and return the 2012 Census of Agriculture. Because time is running out, NASS may contact you or farmers in your area by phone or in person to collect information for the Census. Help ensure you and your industry have the most complete set of agricultural statistics available for your country and county. For more information or for help filling out your Census form, visit <a href="https://www.agcensus.usda.gov">www.agcensus.usda.gov</a> or call (888) 424-7828.

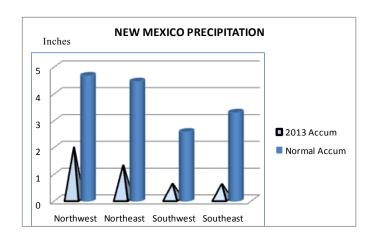
NEW MEXICO: Alfalfa conditions were mostly good; first cutting 50% complete. Cotton 60% planted. Corn 50% planted; 18% emerged. Sorghum was 3% planted. Winter wheat was mostly very poor; with 44% headed; 46% grazed. Peanuts 24% planted. Lettuce conditions were mostly good; 57% harvested. Chile condition was mostly fair; 93% planted. Onion conditions ranged from fair to excellent. Pecan conditions were mostly good; Nut set 29% light and 71% average. Cattle conditions ranged from very poor to fair. Sheep conditions were mostly very poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 7. Topsoil moisture was 83% very short, 16% short and 1% adequate. Wind damage was 12% light and 7% moderate; with cotton 3% damaged, winter wheat 64% damaged and onions 11% damaged. Freeze damage was 1% light; with winter wheat 54% damaged and onions 9% damaged.

| CROP PROGRESS PERCENTAGES WITH COMPARISONS |         |              |              |              |                   |  |  |
|--|---------|--------------|--------------|--------------|-------------------|--|--|
| Crop                                       | Stage   | This<br>Week | Last<br>Week | Last<br>Year | 5-Year<br>Average |  |  |
| Alfalfa                                    | 1st cut | 50           | 45           | 92           | 82                |  |  |
| Chile                                      | Planted | 93           | 88           | 99           | 97                |  |  |
| Corn                                       | Emerged | 18           | 14           | 27           | 35                |  |  |
| Corn                                       | Planted | 50           | 40           | 83           | 75                |  |  |
| Cotton                                     | Planted | 60           | 40           | 81           | 82                |  |  |
| Lettuce                                    | Hvstd   | 57           | 24           | 64           | 85                |  |  |
| Peanuts                                    | Planted | 24           | 8            | 31           | 33                |  |  |
| Sorghum                                    | Planted | 3            | 2            | 22           | 18                |  |  |
| W Wheat                                    | Grazed  | 46           | 45           | 77           | -                 |  |  |
| W Wheat                                    | Headed  | 44           | 35           | 94           | 89                |  |  |

Additional Comments: Curry: Some green showing in the limited areas where rainfall fell last week, but even those areas will need moisture soon before pasture conditions show much growth. Hot weather is drying soil quickly. Crop conditions remain stressed. Very limited field work for planting is occurring. No change in livestock situations. Alfalfa producers have not started first cutting in this area. De Baca/ Guadalupe: Some very light scattered showers received this week. Lea: Extremely dry, difficult to germinate crop seed. Cattle and Sheep are below average on body condition scores. Luna: Windy, hot and dry, Livestock herds are being brought to local feedlots to maintain seed stock numbers. Quay/ Harding: Cattle: condition deteriorating rapidly. Calving season is drawing cow condition down. No irrigation through the Arch Hurley Conservancy District due to no change in Conchas Lake level. Taos: No freezes this week. Dry conditions continue to increase with very little rainfall and strong winds affect farmers/ranchers to reduce their herds.

| SOIL MOISTURE PERCENTAGES                |  |                              |       |   |                   |  |  |  |
|--|--|------------------------------|-------|---|-------------------|--|--|--|
|  | Ver<br>Shor  |                              | ihort | Adequa  | te Surplus        |  |  |  |
| Northwest                                | (  | <b>68</b>                    | 31    | 1   | -                 |  |  |  |
| Northeast                                | 9  | 99                           | 1     | -   | -                 |  |  |  |
| Southwest                                | 9  | 97                           | 3     | -   | -                 |  |  |  |
| Southeast                                |  | 70                           | 30    | -   | -                 |  |  |  |
| State Current                            |  | 33                           | 16    | 1   |                   |  |  |  |
| State-Last We                            | zek  | 71                           | 22    | 7   | -                 |  |  |  |
| State-Last Ye                            | ar 4   | 49                           | 35    | 16  | -                 |  |  |  |
| State-5-Yr Av                            | rg. 4  | 42                           | 36    | 22  | -                 |  |  |  |
| CROP AND LIVESTOCK CONDITION PERCENTAGES |  |                              |       |   |                   |  |  |  |
|  |  |                              |       |   | 1111020           |  |  |  |
| Стор                                     | Very Poor  | Poo                          |       | air <i>G</i> oo                                     |                   |  |  |  |
| Crop<br>Alfalfa                          |  |                              | r Fo  |   | d Excellent       |  |  |  |
| •  | Very Poor  | Poo                          | r Fo  | air <i>G</i> oo                                     | d Excellent       |  |  |  |
| Alfalfa                                  | Very Poor  | <b>Poo</b> 5                 | r Fo  | <b>air <i>G</i>oo</b><br>21 55                      | d Excellent 15 15 |  |  |  |
| Alfalfa Chile                            | Very Poor<br>4<br>-  | <b>Poo</b> 5                 | r Fo  | air <b>Goo</b><br>21 55<br>59 24                    | 15<br>15<br>33    |  |  |  |
| Alfalfa Chile Lettuce                    | Very Poor<br>4<br>-  | <b>Poo</b> 5                 | r Fo  | air <b>Goo</b><br>21 55<br>59 24<br>- 56            | 15<br>15<br>33    |  |  |  |
| Alfalfa Chile Lettuce Onion              | <b>Very Poor</b> 4  - 11  -  | 900<br>5<br>2<br>-           | r Fo  | air <b>Goo</b><br>21 55<br>59 24<br>- 56<br>31 46   | 15<br>15<br>33    |  |  |  |
| Alfalfa Chile Lettuce Onion Pecan        | Very Poor           4           -           11           -           1 | Poo<br>5<br>2<br>-<br>-<br>1 | 2 5 5 | nir Goo<br>21 55<br>39 24<br>- 56<br>31 46<br>57 61 | 15<br>15<br>33    |  |  |  |

| RANGE AND PASTURE CONDITION |           |      |      |      |           |  |  |
|-----------------------------|-----------|------|------|------|-----------|--|--|
|                             | Very Poor | Poor | Fair | Good | Excellent |  |  |
| Northwest                   | 69        | 26   | 5    | -    | -         |  |  |
| Northeast                   | 89        | 10   | 1    | -    | -         |  |  |
| Southwest                   | 69        | 29   | 2    | -    | -         |  |  |
| Southeast                   | 81        | 16   | 3    | -    | -         |  |  |
| State Current               | 81        | 17   | 2    | -    | -         |  |  |
| State-Last Week             | 69        | 24   | 6    | 1    | -         |  |  |
| State-Last Year             | 53        | 29   | 13   | 5    | -         |  |  |
| State-5-Yr Avg.             | 30        | 37   | 23   | 10   | -         |  |  |



# Weather Summary

Average temperatures were in the sixties to upper seventies the farther south you go. Average temperatures were above normal area wide. Sporadic amounts of precipitation were recorded across the area.

|               | Temperature |         |         | ONDITIONS - May 13 - May 19, 2013  Precipitation |                        |                         |                      |                          |  |
|---------------|-------------|---------|---------|--|------------------------|-------------------------|----------------------|--------------------------|--|
| Station       | Mean        | Maximum | Minimum | Week<br>06 May - 19 May                          | Month<br>01 May-19 May | Accum.<br>01 Jan-19 May | <u>Normal</u><br>May | <u>Normal</u><br>Jan-May |  |
| Northwest     |             |         |         |  |                        |                         |                      |                          |  |
| Albuquerque   | 69.5        | 88      | 54      | 0.08   | 0.08                   | 0.68                    | 0.50                 | 2.5                      |  |
| Chama         | 52.7        | 76      | 28      | 0.30   | 0.42                   | 4.53                    | 1.44                 | 8.9                      |  |
| Farmington    | 64.9        | 87      | 43      | 0.00   | 0.16                   | 1.83                    | 0.54                 | 3.0                      |  |
| Gallup        | 60.2        | 84      | 34      | -  | 0.02                   | 1.76                    | 0.56                 | 3.4                      |  |
| Grants        | 63.2        | 85      | 39      | 0.00   | 0.09                   | 0.23                    | 0.58                 | 2.8                      |  |
| Johnson Ranch | 58.5        | 84      | 25      | 0.00   | 0.45                   | 1.24                    | 0.65                 | 3.6                      |  |
| Los Alamos    | 60.6        | 78      | 41      | 0.05   | 0.08                   | 1.90                    | 1.42                 | 5.4                      |  |
| Red River     | 48.0        | 69      | 26      | 0.12   | 0.41                   | 4.74                    | 1.80                 | 8.3                      |  |
| Santa Fe      | 63.0        | 84      | 39      | -  | 0.23                   | 0.82                    | 0.94                 | 3.7                      |  |
| Northeast     |             |         |         |  |                        |                         |                      |                          |  |
| Capulin       | 61.6        | 85      | 35      | 0.00   | 0.63                   | 2.56                    | 1.59                 | 4.7                      |  |
| Clayton       | 71.4        | 93      | 50      | 0.01   | 0.02                   | 0.79                    | 1.99                 | 4.0                      |  |
| Clovis        | 71.6        | 95      | 51      | 0.00   | 0.00                   | 1.35                    | 1.84                 | 4.0                      |  |
| Las Vegas     | 61.2        | 82      | 39      | -  | 0.13                   | 0.57                    | 1.51                 | 4.                       |  |
| Moriarty      | 61.6        | 84      | 34      | 0.00   | 0.04                   | 0.83                    | 1.25                 | 4.0                      |  |
| Raton         | 62.4        | 87      | 39      | -  | 0.08                   | 1.69                    | 1.94                 | 5.0                      |  |
| Roy           | 66.2        | 87      | 42      | 0.00   | 0.35                   | 0.88                    | 1.84                 | 3.                       |  |
| Tucumcari     | 75.1        | 99      | 53      | 0.00   | 0.65                   | 1.71                    | 1.84                 | 4.                       |  |
| Southwest     |             |         |         |  |                        |                         |                      |                          |  |
| Animas        | 71.9        | 92      | 42      | 0.00   | 0.00                   | 0.63                    | 0.24                 | 2.3                      |  |
| Deming        | 70.6        | 92      | 47      | -  | 0.03                   | 0.51                    | 0.43                 | 2.                       |  |
| Gran Quivira  | 66.2        | 85      | 42      | 0.00   | 0.02                   | 0.79                    | 0.91                 | 3.                       |  |
| Quemado       | 0.0         | 0       | 0       | 0.00   | 0.14                   | 0.75                    | 0.53                 | 2.                       |  |
| Socorro       | 74.1        | 94      | 51      | 0.00   | 0.34                   | 0.64                    | 0.58                 | 2.                       |  |
| T or C        | 73.9        | 92      | 52      | -  | 0.14                   | 0.28                    | 0.57                 | 2.0                      |  |
| Southeast     |             |         |         |  |                        |                         |                      |                          |  |
| Alamogordo    | 70.4        | 94      | 47      | -  | -                      | 0.04                    | 0.49                 | 2.                       |  |
| Carlsbad      | 76.6        | 100     | 50      | -  | -                      | 0.90                    | 1.17                 | 3.                       |  |
| Carrizozo     | 65.6        | 89      | 41      | 0.00   | 0.00                   | 0.50                    | 0.62                 | 2.                       |  |
| Las Cruces    | 71.8        | 92      | 53      | 0.00   | 0.09                   | 0.30                    | 0.40                 | 1.                       |  |
| Roswell       | 72.9        | 98      | 44      | 0.00   | 0.01                   | 0.51                    | 1.25                 | 3.                       |  |
| Ruidoso       | 61.6        | 83      | 32      | 0.00   | 0.07                   | 0.69                    | 1.19                 | 4.                       |  |
| Tatum         | 72.0        | 99      | 44      | 0.00   | 0.03                   | 1.17                    | 2.09                 | 4.                       |  |