



**WEEKLY CROP & WEATHER**

nass-nm@nass.usda.gov

USDA/NASS NEW MEXICO FIELD OFFICE

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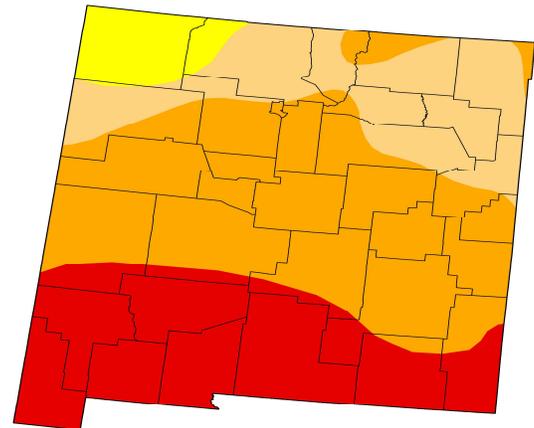
**Crop Weather**

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 APRIL 24, 2011**

**NEW MEXICO:** Alfalfa conditions were mostly good to fair. Cotton was 50% planted. Sorghum was 3% planted. Winter wheat was mostly very poor to poor; with 57% of the total wheat grazed. Lettuce condition ranged from fair to excellent. Chile was mostly fair; with 95% planted. Onion conditions were mostly good. Cattle conditions were mostly fair. Sheep conditions were mostly fair to good. Range and pasture conditions were mostly very poor to fair. Days suitable for fieldwork were 6.6. Topsoil moisture was 57% very short, 36% short and 7% adequate. Wind damage was 15% light, 13% moderate and 8% severe. No Freeze damage was reported.

**U.S. DROUGHT MONITOR  
NEW MEXICO**



Abnormally Dry     
  Drought-Severe  
 Drought - Moderate     
  Drought-Extreme

CROP PROGRESS PERCENTAGES WITH COMPARISONS					
Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	1 <sup>st</sup> Cutting	25	8	15	27
Chile	Planted	95	85	84	84
Corn	Planted	12	3	18	26
Cotton	Planted	50	29	48	32
Sorghum	Planted	3	2	5	2
Winter	Grazed	57	53	44	33

CROP AND LIVESTOCK CONDITION PERCENTAGES					
	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	--	5	36	50	9
Chile	--	--	63	17	20
Lettuce	--	3	31	44	22
Onion	--	--	34	66	--
Winter Wheat	46	21	19	12	2
Cattle	3	25	53	19	--
Sheep	15	20	40	25	--

SOIL MOISTURE PERCENTAGES				
	Very Short	Short	Adequate	Surplus
Northwest	42	40	18	--
Northeast	74	26	--	--
Southwest	54	41	5	--
Southeast	40	48	12	--
State Current	57	36	7	--
State-Last Week	65	28	7	--
State-Last Year	7	19	67	7
State-5-Yr Avg.	32	31	35	2

**COUNTY REPORTER COMMENTS:**

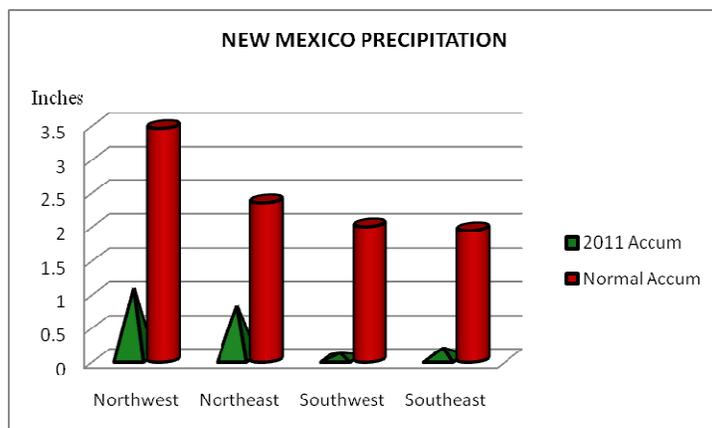
**Rio Arriba:** received a little moisture in the northern part of the county. **Taos:** This week started out very windy, but ended with snow and rain showers throughout the county. The current dry conditions have improved with grass starting to grow from its early stages. **De Baca:** Temperatures are warming up. There was a brush fire on the river near Fort Sumner on 4/18/11. Livestock are receiving supplemental feeding, due to grass conditions. No moisture in over 2 months. Irrigated wheat hay starting to be harvested. Irrigation of alfalfa. Irrigated winter wheat in valley approximately 80 percent cut. Ranchers are starting the spring branding. Small grass fires have been reported around the county. **Guadalupe:** Temperatures have started to warm up this week. Winds have been light to moderate this week.

**Union:** Extreme winds and lack of precipitation have increased the severity of several wildfires. **Luna/Grant:** We are in a severe drought situation. Ranchers are having to supplement feed their livestock. **Socorro:** Cattle moving to sale. Spraying for insects on Alfalfa. Some producers seeing high amounts of Ladybird beetles and not spraying for aphids. **Otero/Lincoln:** Heavy supplemental feeding of livestock continues in Otero and Lincoln Counties. Rangeland conditions worsens. **Dona Ana:** Have no EBID water. Pumping wells 24/7, and praying for water. Some trying to plant cotton. Farmers disking under parts of field, so less to water. Supplemental feeding livestock.

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	34	39	24	3	--
Northeast	34	43	23	1	--
Southwest	5	43	31	19	2
Southeast	15	26	51	8	--
State Current	24	37	33	6	--
State-Last Week	17	36	43	4	--
State-Last Year	15	22	33	28	2
State-5-Yr Avg.	17	30	32	20	1

### WEATHER SUMMARY

Dry and windy conditions were observed across New Mexico during the week. A cold front during the weekend brought some light showers across the northeast. Temperatures were 5 to 10 degrees above normal across the state with the exception of the northwest where temperatures ranged from 2 to 5 degrees above normal. Most areas along Interstate 40 and north reported rainfall with the highest amount at Chama and Farmington.



NEW MEXICO WEATHER CONDITIONS - APRIL 18 - 24, 2011									
Station	Temperature			Precipitation					
	Mean	Maximum	Minimum	Week 18 Apr-24 Apr	Month 01 Apr-24 Apr	Accum. 01 Jan-24 Apr	Normal Apr	Normal Jan-Apr	
<b>Northwest</b>									
Albuquerque	65.7	83	51	0.00	0.03	0.14	0.52	1.96	
Chama	43.5	63	26	1.17	1.78	3.43	1.27	6.61	
Farmington	54.4	77	40	0.73	0.77	1.21	0.51	2.48	
Gallup	54.4	74	34	0.05	0.54	1.08	0.64	3.23	
Grants	56.1	76	34	0.01	0.01	0.16	0.45	1.95	
Johnson Ranch	51.6	75	31	0.16	0.39	0.50	0.49	2.47	
Los Alamos	52.6	73	36	0.05	0.28	0.44	1.00	3.88	
Red River	45.2	62	28	0.16	0.34	2.05	1.68	5.75	
Santa Fe	57.4	79	38	0.00	0.22	0.45	0.81	2.87	
<b>Northeast</b>									
Capulin	52.6	76	31	0.00	0.13	2.14	1.01	2.86	
Clayton	56.6	85	30	0.03	0.06	0.25	0.94	2.04	
Clovis	63.3	87	39	0.00	0.01	0.48	0.81	2.30	
Las Vegas	54.4	75	36	0.00	0.00	0.28	0.83	2.54	
Moriarty	52.1	79	31	0.00	0.00	0.58	0.66	2.10	
Raton	54.9	79	33	0.00	0.01	0.60	1.06	2.90	
Roy	--	--	--	0.00	0.06	0.91	0.82	2.14	
Tucumcari	63.9	89	37	0.00	0.06	1.06	0.87	2.00	
<b>Southwest</b>									
Animas	69.1	87	47	0.00	0.00	0.06	0.20	1.86	
Deming	66.5	86	45	0.00	0.00	0.00	0.18	1.54	
Gran Quivira	61.6	80	44	0.00	0.01	0.03	0.64	2.88	
Quemado	54.1	75	25	0.00	0.00	0.14	0.60	2.95	
Socorro	69.6	88	50	0.00	0.00	0.16	0.36	1.41	
T or C	70.1	87	53	0.00	0.00	0.06	0.22	1.40	
<b>Southeast</b>									
Alamogordo	72.1	87	53	0.00	0.00	0.06	0.26	1.93	
Carlsbad	75.0	95	51	0.00	0.00	0.00	0.49	1.49	
Carrizozo	64.2	83	40	0.00	0.03	0.16	0.36	2.10	
Las Cruces	68.3	86	50	0.00	0.00	0.08	0.21	1.26	
Roswell	66.6	88	38	0.00	0.00	0.18	0.65	1.99	
Ruidoso	59.4	76	39	0.00	0.30	0.37	0.63	4.24	
Tatum	67.9	91	43	0.00	0.00	0.22	0.64	2.05	

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