



**WEEKLY CROP & WEATHER**

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USDA/NASS NEW MEXICO FIELD OFFICE

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INCLUDED IN THIS ISSUE – MAY 30, 2011

**Crop Weather**

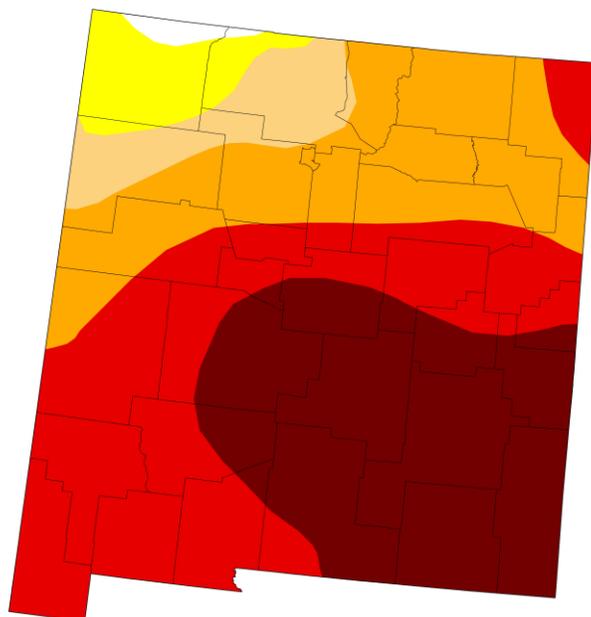
Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm), or by email (1-800-530-8810 for information)

**CROP SUMMARY FOR THE WEEK ENDING MAY 29, 2011**

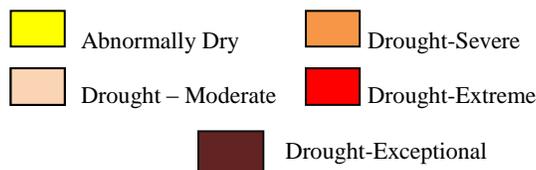
**NEW MEXICO:** Alfalfa conditions were mostly good. Corn was mostly fair; 75% planted, 47% emerged. Cotton was 88% planted. Sorghum was 26% planted. Winter wheat was mostly very poor. Peanuts 40% planted. Chile was mostly fair. Onion conditions were mostly good. Pecan conditions were mostly fair. Apples were mostly poor to good; 40% light fruit set, 60% average fruit set. Cattle conditions were mostly fair to poor. Sheep conditions were mostly fair to very poor. Range and pasture conditions were mostly poor to very poor. Days suitable for fieldwork were 6.7. Topsoil moisture was 66% very short, 29% short and 5% adequate. Wind damage was 8% light, 27% moderate and 10% severe.

CROP PROGRESS PERCENTAGES WITH COMPARISONS					
Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	2 <sup>nd</sup> Cutting	35	30	27	35
Corn	Planted	75	73	85	94
Corn	Emerged	47	43	61	64
Cotton	Planted	88	87	91	95
Onion	Harvested	-	-	10	17
Peanut	Planted	40	36	55	62
Sorghum	Planted	26	21	18	31

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



Link - <http://drought.unl.edu/dm/>



CROP AND LIVESTOCK CONDITION PERCENTAGES					
	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	3	6	34	52	5
Chile	2	3	60	25	10
Onion	-	-	10	70	20
Pecan	-	1	69	20	10
Winter Wheat	58	11	28	3	-
Cattle	7	35	48	10	-
Sheep	20	25	40	15	-

**Additional Comments:**

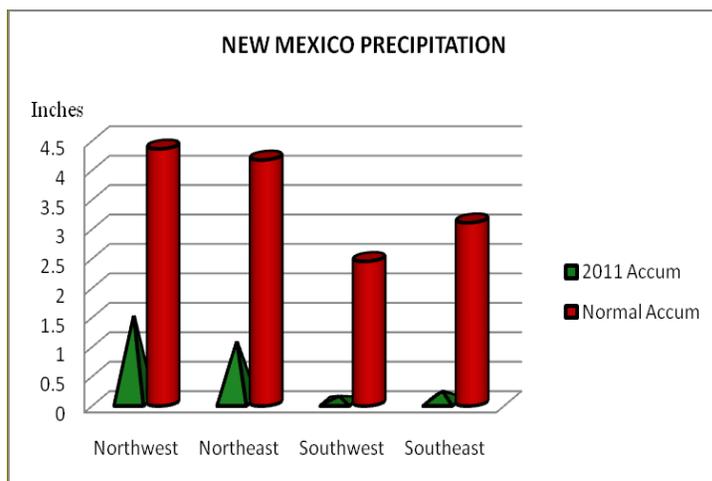
**Curry:** Irrigated wheat being harvested as silage or has been baled as hay. Very little will be harvested for grain. Dryland wheat will be very limited for any usage. Corn planting progressing. Livestock producers trimming or dispersing herds due to extreme drought conditions, high winds and range fires. Hot, dry winds are killing everything, including landscapes. **Quay:** Some winds this week. No precipitation. Most ranchers are looking for somewhere to go with cattle since forage is very low. Pecans are suffering from wind damage and sun scald. Most crops are suffering from no water. No chance of water allocation thus far. **Eddy:** As of May 27, we are 219 days since the last meaningful precipitation. 50% of CID growers are out of water. Those with supplemental wells are using them. Grass on range FEED condition is 100% very poor. Ecological condition is undetermined. Lots of fires. **De Baca:** Still in dry, windy conditions. **Chaves:** Extreme wind is starting to impact area farmers with reduced yields on alfalfa and has impacted the planting of all other crops. Area ranchers are still supplement feeding their livestock. **Union:** The area has had very hot windy weather this past week. The wind was in excess of 40-60 miles an hour on Saturday, Sunday and Monday. **Sierra:** Cool mornings and slow progress on 2nd cutting of alfalfa.

SOIL MOISTURE PERCENTAGES				
	Very Short	Short	Adequate	Surplus
Northwest	21	72	7	-
Northeast	75	25	-	-
Southwest	71	12	17	-
Southeast	64	34	2	-
State Current	66	29	5	-
State-Last Week	67	27	6	-
State-Last Year	12	40	47	1
State-5-Yr Avg.	28	36	35	1

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	13	28	53	6	-
Northeast	32	46	22	-	-
Southwest	20	61	19	-	-
Southeast	31	51	16	2	-
State Current	35	45	18	2	-
State-Last Week	40	44	15	1	-
State-Last Year	7	19	42	30	2
State-5-Yr Avg.	16	29	30	23	2

### WEATHER SUMMARY

Isolated showers and thunderstorms moved across northeast New Mexico bringing some measurable precipitation, but elsewhere, dry and windy conditions prevail the rest of the week. High temperatures were in the mid 90s across the state with Carlsbad, Roswell and Tatum reaching the 100s by the end of the week. Most locales were up to 5 degrees above normal. Highest measurable precipitation of 0.23 inches was reported at Clayton with the passage of a thunderstorm; elsewhere, there were a few hundredths of an inch reported.



NEW MEXICO WEATHER CONDITIONS – MAY 23 - 29, 2011									
Station	Temperature			Precipitation					
	Mean	Maximum	Minimum	Week 23 May-29 May	Month 01 May-29 May	Accum. 01 Jan-29 May	Normal May	Normal Jan-May	
<b>Northwest</b>									
Albuquerque	71.4	93	49	0.00	0.05	0.19	0.50	2.46	
Chama	50.2	76	26	0.02	1.07	5.47	1.11	7.72	
Farmington	64.0	90	40	0.03	0.87	2.64	0.67	3.15	
Gallup	59.1	85	28	0.00	0.37	1.55	0.51	3.74	
Grants	60.5	86	31	0.00	0.15	0.32	0.53	2.48	
Johnson Ranch	59.0	86	32	0.00	0.00	0.83	0.62	3.09	
Los Alamos	62.1	88	39	0.00	0.04	0.61	1.17	5.05	
Red River	55.0	89	28	0.00	1.15	4.12	1.77	7.52	
Santa Fe	61.3	87	38	-	0.05	0.54	1.22	4.09	
<b>Northeast</b>									
Capulin	62.1	90	36	0.00	0.51	2.89	2.30	5.16	
Clayton	67.2	96	41	0.23	0.41	1.07	1.99	4.03	
Clovis	72.8	99	48	0.00	0.00	0.48	1.87	4.17	
Las Vegas	64.3	87	39	-	0.15	0.43	1.82	4.36	
Moriarty	63.8	89	36	0.00	-	0.58	0.97	3.07	
Raton	64.4	91	35	0.00	0.45	1.05	2.27	5.17	
Roy	-	-	-	0.00	0.50	1.41	1.84	3.98	
Tucumcari	72.9	102	45	0.00	0.01	1.07	1.49	3.49	
<b>Southwest</b>									
Animas	73.0	96	48	0.00	0.00	0.06	0.18	2.04	
Deming	71.4	96	43	0.00	0.00	-	0.19	1.73	
Gran Quivira	67.4	91	42	0.00	-	0.03	0.82	3.70	
Quemado	58.0	86	30	0.05	0.58	0.72	0.50	3.45	
Socorro	72.9	97	46	0.00	0.00	0.16	0.52	1.93	
T or C	75.6	100	55	0.00	0.00	0.06	0.49	1.89	
<b>Southeast</b>									
Alamogordo	73.6	98	46	0.00	0.07	0.13	0.45	2.38	
Carlsbad	80.6	105	52	0.00	0.00	-	1.16	2.65	
Carrizozo	70.9	93	47	0.00	0.00	0.16	0.62	2.72	
Las Cruces	74.4	98	51	0.00	0.00	0.08	0.29	1.55	
Roswell	72.8	105	47	0.00	0.00	0.18	1.24	3.23	
Ruidoso	68.0	88	45	0.00	0.00	0.37	0.87	5.11	
Tatum	75.0	101	50	0.00	-	0.22	2.09	4.14	

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