



United States Department of Agriculture  
National Agricultural Statistics Service



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2011 05 23 CW

INCLUDED IN THIS ISSUE – MAY 23, 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)

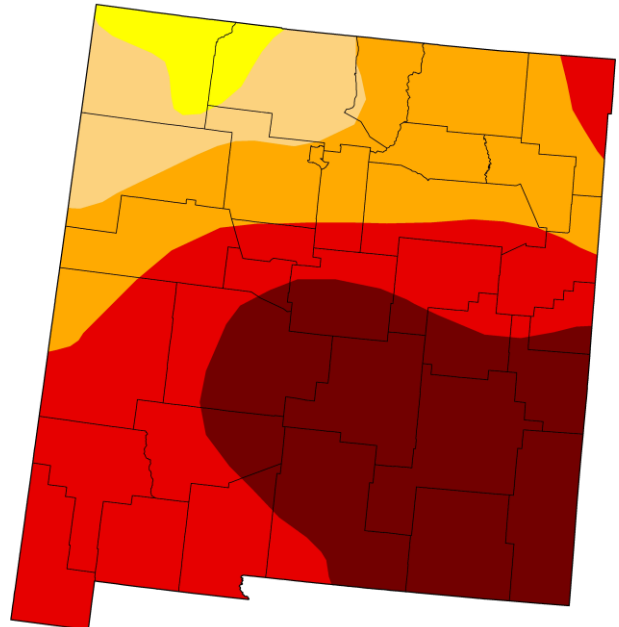
CROP SUMMARY FOR THE WEEK ENDING MAY 22, 2011

**NEW MEXICO:** Alfalfa conditions were mostly good to fair. Cotton was 87% planted. Sorghum was 21% planted. Winter wheat was mostly very poor; with 100% of the total wheat headed. Chile was mostly fair. Onion conditions were mostly good. Pecan conditions were mostly fair. 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 6.8. Topsoil moisture was 67% very short, 27% short and 6% adequate. Wind damage was 16% light, 12% moderate and 8% severe. Freeze damage was 2% light.

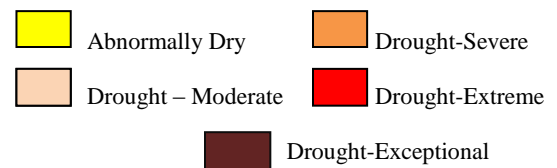
CROP PROGRESS PERCENTAGES WITH COMPARISONS					
Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	2 <sup>nd</sup> Cutting	30	8	21	24
Corn	Planted	73	70	74	87
Corn	Emerged	43	30	41	53
Cotton	Planted	87	85	81	90
Lettuce	Harvested	100	93	86	81
Peanut	Planted	36	35	46	48
Sorghum	Planted	21	15	14	20
Winter	Headed	100	93	89	93

CROP AND LIVESTOCK CONDITION PERCENTAGES					
	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	3	6	38	43	10
Chile	2	3	58	20	17
Onion	-	-	14	59	27
Pecan	-	1	50	31	18
Winter Wheat	58	12	22	4	4
Cattle	10	35	42	12	1
Sheep	22	27	39	12	-

U.S. DROUGHT MONITOR  
NEW MEXICO



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



Additional Comments:

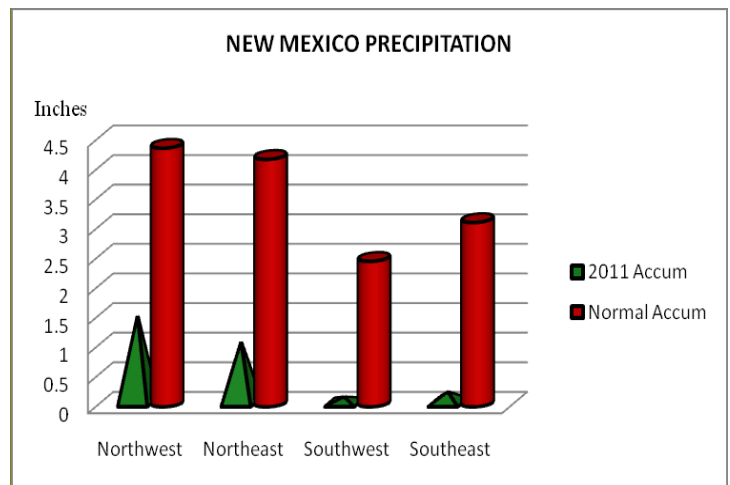
**Santa Fe:** Winds throughout the course of the week, with light rain showers and snow showers at higher elevations. **De Baca:** County is in a severe drought. **Guadalupe:** County is experiencing severe drought. **Grant:** Under Extreme Drought conditions. Fire has burned 80,000 to 90,000 acres. **Luna/Grant:** We are in a D3-D4 Drought situation. If we do not get more moisture, ranchers could be forced to sell off cattle to maintain a smaller number. Supplemental feeding is taking place, and hauling water is the next step. **Eddy:** No precipitation since September 2011. Winds and dry conditions continue to be a factor for Eddy County. It has been 215 days since last meaningful precipitation. Range FEED condition is very poor; Range ECOLOGICAL conditions is unchanged at good. Lots of fires small to large. Drought condition are severe, many have filed for permit to deepen wells.

SOIL MOISTURE PERCENTAGES				
	Very Short	Short	Adequate	Surplus
Northwest	50	46	4	-
Northeast	80	20	-	-
Southwest	76	12	12	-
Southeast	50	40	10	-
State Current	67	27	6	-
State-Last Week	74	22	4	-
State-Last Year	17	43	40	-
State-5-Yr Avg.	29	35	35	1

Range and Pasture Condition					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	50	44	5	1	-
Northeast	55	36	9	-	-
Southwest	20	49	31	-	-
Southeast	28	52	16	4	-
State Current	40	44	15	1	-
State-Last Week	35	45	19	1	-
State-Last Year	10	21	38	30	1
State-5-Yr Avg.	18	31	29	21	1

## WEATHER SUMMARY

State finally received some much needed precipitation in the form of rain and snow in portions of the north and west. The northwest saw average temperatures in the low to mid 50's. The mountain areas had average temperatures in the 40's. The southwest saw average temperatures in the mid 60's. The northeast had temperatures in the mid 50's to low 60's.



NEW MEXICO WEATHER CONDITIONS – MAY 16 - MAY 22, 2011								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	<u>Week</u>	<u>Month</u>	<u>Accum.</u>	<u>Normal</u>	<u>Normal</u>
				16 May-22 May	01 May-22 May	01 Jan-22 May	May	Jan-May
<b>Northwest</b>								
Albuquerque	60.10	83.00	39.00	0.05	0.05	0.19	0.50	2.46
Chama	43.10	69.00	27.00	0.98	1.05	5.45	1.11	7.72
Farmington	55.00	78.00	38.00	0.86	0.86	2.63	0.67	3.15
Gallup	51.00	76.00	31.00	0.13	0.37	1.55	0.51	3.74
Grants	50.40	78.00	32.00	0.15	0.15	0.32	0.53	2.48
Johnson Ranch	48.80	76.00	31.00	0.00	0.00	0.83	0.62	3.09
Los Alamos	51.90	75.00	34.00	0.04	0.04	0.61	1.17	5.05
Red River	41.90	65.00	28.00	0.76	1.15	4.12	1.77	7.52
Santa Fe	54.50	80.00	29.00	0.05	0.05	0.54	1.22	4.09
<b>Northeast</b>								
Capulin	54.40	81.00	27.00	0.51	0.51	2.89	2.30	5.16
Clayton	61.00	87.00	34.00	0.02	0.18	0.84	1.99	4.03
Clovis	65.90	89.00	44.00	--	0.00	0.48	1.87	4.17
Las Vegas	54.60	78.00	32.00	--	0.15	0.43	1.82	4.36
Moriarty	54.60	80.00	34.00	--	--	0.58	0.97	3.07
Raton	57.30	81.00	32.00	--	0.45	1.05	2.27	5.17
Roy	58.90	82.00	34.00	--	0.50	1.41	1.84	3.98
Tucumcari	66.20	92.00	40.00	--	0.01	1.07	1.49	3.49
<b>Southwest</b>								
Animas	--	--	--	--	--	0.06	0.18	2.04
Deming	64.30	89.00	42.00	--	--	--	0.19	1.73
Gran Quivira	58.10	82.00	32.00	--	--	0.03	0.82	3.70
Quemado	50.90	80.00	30.00	0.53	0.53	0.67	0.50	3.45
Socorro	65.30	88.00	43.00	--	--	0.16	0.52	1.93
T or C	66.20	87.00	45.00	--	--	0.06	0.49	1.89
<b>Southeast</b>								
Alamogordo	67.70	89.00	44.00	0.07	0.07	0.13	0.45	2.38
Carlsbad	73.30	97.00	49.00	--	--	--	1.16	2.65
Carrizozo	61.70	83.00	38.00	--	--	0.16	0.62	2.72
Las Cruces	66.90	90.00	47.00	--	--	0.08	0.29	1.55
Roswell	66.60	94.00	47.00	0.01	--	0.18	1.24	3.23
Ruidoso	57.40	78.00	37.00	--	--	0.37	0.87	5.11
Tatum	67.20	93.00	45.00	--	--	0.22	2.09	4.14

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