



**WEEKLY CROP & WEATHER**

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USDA/NASS NEW MEXICO FIELD OFFICE

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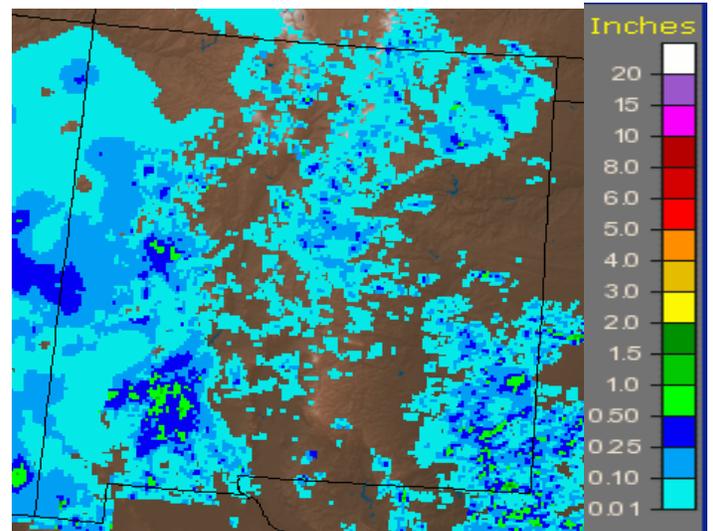
Crop Weather

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 October 02, 2011**

**NEW MEXICO:** Alfalfa conditions were mostly fair to good; fifth cutting 94% complete; sixth cutting 50% complete; seventh cutting 5% complete. Corn was mostly fair; 99% dent; 73% mature. Corn silage was 80% harvested. Cotton ranged from mostly poor to fair; 88% bolls opening. Sorghum ranged from mostly very poor to fair; 97% headed; 60% turning color; 10% mature. Winter wheat was mostly poor to fair; 77% planted; 42% emerged. Peanuts were mostly fair. Lettuce was mostly good to excellent; 5% harvested. Chile 100% harvested green. Pecan conditions were mostly good. Cattle conditions were mostly poor to fair. Sheep conditions were mostly poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 7.0. Topsoil moisture was 61% very short, 37% short and 2% adequate. Wind damage was 5% light; 9% wind damage to cotton to date and 5% wind damage to sorghum to date. 2% hail damage to cotton, 2% hail damage to corn and 1% hail damage to sorghum to date.

Seven Day Observed Precipitation October 3, 2011



CROP PROGRESS PERCENTAGES WITH COMPARISONS					
Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	5 <sup>th</sup> Cutting	94	90	71	84
Alfalfa	6 <sup>th</sup> Cutting	50	35	41	38
Alfalfa	7 <sup>th</sup> Cutting	5	-	2	4
Chile	Harvested	100	95	92	93
Corn	Dent	99	83	92	92
Corn	Mature	73	41	65	66
Corn	Silage Hvst	80	77	83	49
Cotton	Opening	88	86	67	64
Lettuce	Harvested	5	-	-	18
Sorghum	Headed	97	94	100	99
Sorghum	TurningClr	60	45	86	81
W Wheat	Emerged	42	25	66	71
W Wheat	Planted	77	59	86	92

SOIL MOISTURE PERCENTAGES				
	Very Short	Short	Adequate	Surplus
Northwest	45	55	-	-
Northeast	58	39	3	-
Southwest	60	40	-	-
Southeast	68	31	1	-
State Current	61	37	2	-
State-Last Week	48	41	11	-
State-Last Year	9	36	55	-
State-5-Yr Avg.	13	36	50	1

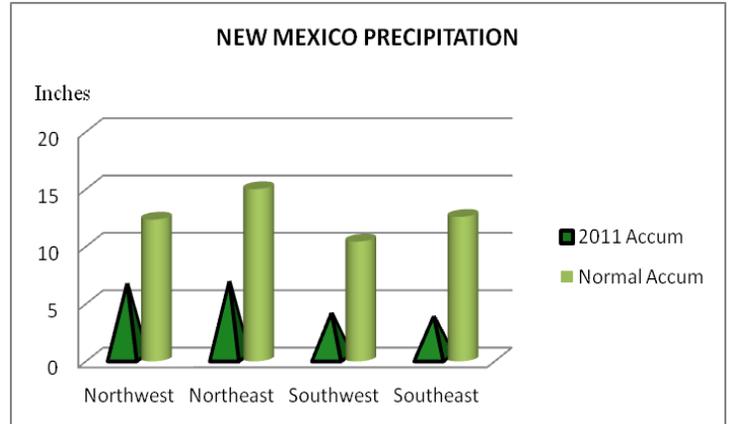
CROP AND LIVESTOCK CONDITION PERCENTAGES					
Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	17	7	45	25	6
Chile	-	2	33	58	7
Corn	3	10	66	13	8
Cotton	14	32	26	16	12
Peanut	-	8	86	6	-
Pecan	-	1	31	54	14
Sorghum	49	16	34	1	-
Cattle	20	28	35	16	1
Sheep	28	45	24	3	-

**Additional Comments:** **Guadalupe:** Scattered pastures throughout county have greened up with September rains, but may be too late in the growing season to really grow much grass. **Otero:** Cattlemen continue to sell off underweight calves early due to drought. Hay is very hard to find and purchase. Large numbers of bearing age cattle going to market. Rangeland remains extremely dry.

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	55	45	-	-	-
Northeast	47	27	18	4	4
Southwest	40	40	20	-	-
Southeast	60	27	13	-	-
State Current	53	28	15	2	2
State-Last Week	53	29	13	3	2
State-Last Year	6	11	25	51	7
State-5-Yr Avg.	7	17	29	38	9

#### WEATHER SUMMARY

A moisture plume impacted western New Mexico last weekend. This increased the thunderstorm activity along the continental divide and the central mountain chain. Meanwhile, a weak cold front moved south over the eastern plains on Thursday which brought near normal temperatures and enhanced shower and thunderstorms over the higher terrain. Most of the state had near normal temperatures, but the eastern plains had up to 15 degrees above normal temperatures. Some of the highest precipitation reports included Tatum, Deming, and Grants; which were above a quarter of an inch.



NEW MEXICO WEATHER CONDITIONS – September 26 – October 2, 2011								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 26 Sept – 02 Oct	Month 01 Oct – 03 Oct	Accum. 01 Jan-02 Oct	Normal Oct	Normal Jan-Oct
<b>Northwest</b>								
Albuquerque	70.9	89	55	-	0.00	1.90	0.89	7.95
Chama	56.1	77	35	0.01	0.00	13.38	1.96	18.09
Farmington	66.8	87	48	0.00	0.00	4.53	0.85	7.18
Gallup	59.6	83	37	0.50	0.50	8.27	1.29	10.96
Grants	60.4	84	36	0.35	0.35	4.63	1.05	9.56
Johnson Ranch	60.2	84	35	0.00	0.00	1.90	1.11	10.16
Los Alamos	62.1	77	46	0.04	0.00	7.39	1.32	16.62
Red River	52.0	71	33	0.03	0.00	9.09	1.46	18.15
Santa Fe	64.0	86	43	0.17	0.00	7.26	1.04	12.58
<b>Northeast</b>								
Capulin	61.7	83	39	0.05	0.00	10.10	0.97	16.27
Clayton	68.9	91	43	0.00	0.00	7.14	0.90	14.28
Clovis	71.9	94	49	0.00	0.00	5.56	1.34	16.24
Las Vegas	62.0	82	38	-	0.00	7.06	1.51	17.78
Moriarty	60.4	84	38	0.02	0.00	5.18	1.10	11.77
Raton	62.5	90	37	0.00	0.00	7.35	0.97	15.61
Roy	64.5	84	43	0.32	0.00	5.47	1.05	14.79
Tucumcari	71.3	93	45	0.00	0.00	5.48	0.94	13.39
<b>Southwest</b>								
Animas	69.9	89	48	0.10	0.10	6.13	1.15	9.91
Deming	71.7	91	51	0.38	0.38	2.16	0.98	9.09
Gran Quivira	64.9	86	43	0.01	0.01	4.08	1.27	14.01
Quemado	56.4	81	32	0.10	0.00	6.14	1.18	12.59
Socorro	70.6	90	54	0.00	0.00	0.61	1.11	8.48
T or C	72.2	89	55	0.16	0.16	4.24	0.95	8.62
<b>Southeast</b>								
Alamogordo	71.1	90	51	-	-	3.58	1.30	11.21
Carlsbad	74.7	96	51	-	0.00	2.43	1.05	11.79
Carrizozo	65.7	88	46	0.07	0.00	1.95	1.19	11.31
Las Cruces	73.1	92	55	0.05	0.05	5.30	0.91	8.19
Roswell	69.6	95	45	0.00	0.00	2.97	1.19	11.83
Ruidoso	61.3	80	41	0.01	0.01	5.14	1.31	18.84
Tatum	70.6	94	50	0.73	0.00	3.84	1.49	15.02

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