



United States Department of Agriculture
National Agricultural Statistics Service



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2011 08 15 CW

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Crop Weather

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

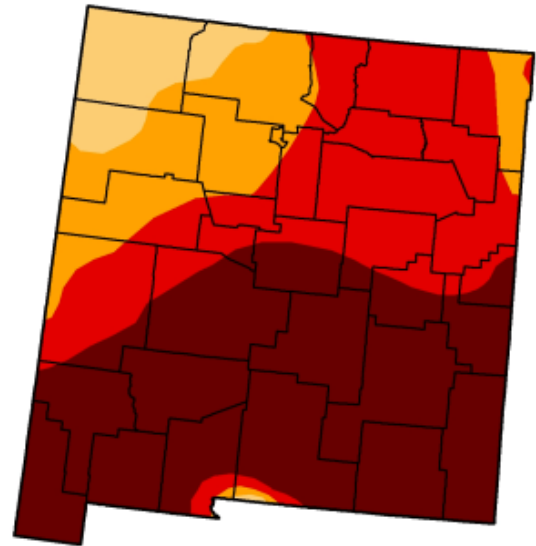
CROP SUMMARY FOR THE WEEK ENDING AUGUST 14, 2011

NEW MEXICO: Alfalfa conditions were mostly fair to good; third cutting 100% complete; fourth cutting 65% complete; fifth cutting 20% complete. Corn was mostly fair; 83% silked; 19% dough; 7% dent. Cotton was mostly poor to fair; 98% squaring; 55% setting bolls; 2% bolls opening. Sorghum ranged from very poor to fair; 27% headed; 6% turning color. Peanuts were mostly fair; 65% pegging. Lettuce was 5% planted. Chile was mostly fair; 22% green harvested. Onions 90% harvested. Pecan conditions were mostly good. Apples were mostly fair. Cattle conditions were mostly poor to fair. Sheep conditions were mostly fair to poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.6. Topsoil moisture was 58% very short, 35% short and 7% adequate. Wind damage was 15% light; 4% wind damage to cotton and 3% wind damage to sorghum.

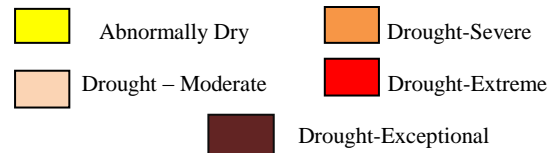
CROP PROGRESS
PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	3 rd Cutting	100	98	98	94
Alfalfa	4 th Cutting	65	55	64	66
Alfalfa	5 th Cutting	20	-	19	19
Chile	Harvested	22	10	27	28
Corn	Silking	83	76	98	98
Corn	Dough	19	13	22	49
Corn	Dent	7	5	13	21
Cotton	Squaring	98	95	96	99
Cotton	Set Bolls	55	45	51	78
Cotton	Opening	2	1	9	6
Lettuce	Planted	5	-	24	40
Onion	Harvested	90	88	95	98
Peanut	Pegging	65	60	67	79
Sorghum	Headed	27	17	45	41

U.S. DROUGHT MONITOR
NEW MEXICO



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



CROP AND LIVESTOCK CONDITION PERCENTAGES

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	7	10	46	34	3
Chile	-	2	50	35	13
Corn	1	7	63	25	4
Cotton	8	33	27	16	16
Peanut	-	8	86	6	-
Pecan	-	1	17	82	-
Sorghum	39	20	35	6	-
Cattle	21	37	32	10	-
Sheep	7	42	48	3	-

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	57	42	1	-
Northeast	59	36	5	-
Southwest	63	20	17	-
Southeast	55	41	4	-
State Current	58	35	7	-
State-Last Week	60	29	11	-
State-Last Year	7	23	68	2
State-5-Yr Avg.	10	33	54	3

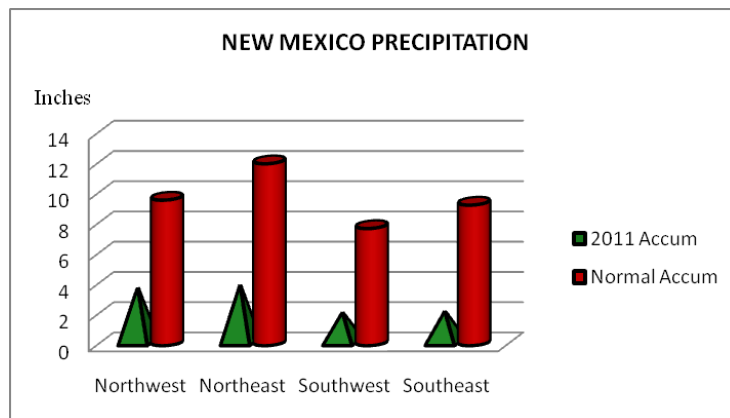
Additional Comments Guadalupe: Rangeland grass conditions are poor throughout the county. Chaves: No rain. Area range conditions are very dry. A few scattered rain showers have occurred and along with that there have been numerous wildfires. Eddy: Still very little grass growing. Most CID farms are out of water. Many ranchers are down to 4 years old cattle, having culled everything older. As of 8/8 - 69 days of 100+ degrees, 44 of those days 105+ degrees. So far we have had 59 days straight of 100+ degrees starting on 6/7. We have recorded 18 days of 110+ degrees with a

high of 118 twice on 6/26 and 6/27. Most ranchers have culled back more than 60% of their herd. Most farmers in CID are out of ditch water and supplemental water is too salty to irrigate with. Need ditch water to blend it with. Alfalfa is being hit with fall army-worm complex, without water most farmers letting the worms have it. Lincoln: Heavy Supplemental feeding of livestock continues; ranchers are reducing herd sizes. Otero: Pistachios are coming off early this year. Growers have started harvesting the Jolli varieties and expect to start harvesting Kermins in two weeks.

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	56	42	2	-	-
Northeast	49	34	17	-	-
Southwest	60	32	8	-	-
Southeast	44	41	15	-	-
State Current	50	37	13	-	-
State-Last Week	53	34	12	1	-
State-Last Year	3	8	39	40	10
State-5-Yr Avg.	6	18	37	32	7

WEATHER SUMMARY

Average temperatures across New Mexico ranged from 3 degrees above normal in Gallup to 12 degrees above normal in Raton. The main concentration of precipitation occurred across the Eastern and Southern parts of New Mexico. The rest of the state experienced less than a tenth of an inch of precipitation with the exceptions being Clovis 1.08 inches, Gallup 0.08 inches, Quemado 0.78 inches, Las Cruces 0.41 inches, Los Alamos 0.39 inches, Raton 0.25 and Moriarty 0.18 inches.



NEW MEXICO WEATHER CONDITIONS – August 8 – August 15, 2011								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	<u>Week</u> 08 Aug –14 Aug	<u>Month</u> 01 Aug-14 Aug	<u>Accum.</u> 01 Jan-14 Aug	<u>Normal</u> Aug	<u>Normal</u> Jan-Aug
Northwest								
Albuquerque	82.4	98	67	-	0.12	0.70	1.64	6.06
Chama	64.6	88	42	0.10	1.01	7.99	2.82	13.99
Farmington	75.9	96	52	0.00	-	3.40	1.05	5.36
Gallup	71.1	91	42	0.80	1.21	5.09	2.26	8.36
Grants	72.0	94	43	0.39	0.47	1.67	2.16	6.95
Johnson Ranch	70.9	92	42	0.00	0.00	0.97	2.29	7.72
Los Alamos	72.6	91	55	0.39	1.26	2.63	3.52	13.18
Red River	-	-	-	0.00	0.72	7.26	3.10	15.03
Santa Fe	72.9	94	49	0.02	0.09	2.67	2.39	10.03
Northeast								
Capulin	71.3	91	52	0.00	1.40	8.08	2.56	13.08
Clayton	76.8	98	59	0.00	0.33	4.85	2.61	11.61
Clovis	81.3	102	64	1.08	1.29	3.77	3.17	12.74
Las Vegas	71.1	93	53	0.60	1.12	3.89	4.27	13.87
Moriarty	72.1	94	51	0.18	0.65	2.81	2.69	9.06
Raton	76.5	97	57	0.25	0.67	3.85	3.21	13.03
Roy	-	-	-	0.00	0.00	1.77	2.81	11.84
Tucumcari	83.1	105	65	0.00	0.03	1.25	2.41	10.98
Southwest								
Animas	78.1	96	63	0.70	0.82	3.71	2.34	7.08
Deming	81.0	103	64	0.26	0.32	1.14	2.05	6.48
Gran Quivira	75.8	96	57	0.05	0.30	2.15	3.27	10.79
Quemado	71.4	90	49	0.78	0.78	3.00	3.12	9.68
Socorro	79.7	99	61	0.05	0.05	0.61	1.90	5.84
T or C	83.1	101	65	-	0.05	1.08	2.15	6.59
Southeast								
Alamogordo	84.4	105	63	0.15	0.18	2.48	2.41	7.92
Carlsbad	87.4	107	67	0.11	0.11	0.57	2.25	7.99
Carrizozo	77.5	99	57	0.18	0.45	1.37	2.69	8.24
Las Cruces	83.5	103	68	0.41	0.46	3.25	2.29	5.92
Roswell	79.8	98	64	0.10	0.10	1.60	2.03	8.77
Ruidoso	71.5	90	52	0.48	2.11	3.70	4.04	15.03
Tatum	84.3	105	65	0.05	0.05	1.20	2.48	11.17

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