



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 August 4, 2013

**NEW MEXICO:** Days suitable for fieldwork were 6.6. Topsoil moisture was 43% very short, 35% short, 18% adequate and 4% surplus. Wind damage was 13% light and 5% moderate; with cotton 42% damaged and sorghum 48% damaged. No hail damage reported for this week.

**Counties:** **Colfax:** It's rained in some places but very spotty. **De Baca/Guadalupe:** Scattered showers received in the counties this week. **Eddy:** Some more grass growth on range land. Some drying of soil is showing. Normal August nut drop on pecans has occurred. Alfalfa that had not been irrigated because of lack of water in the ditch has improved after the rain and may be able to get a full cutting off of it. **Luna/Grant:** We have had some scattered showers and it has begun to show some improvements in a few pastures, however, because of the severity of the drought, it will take a lot of moisture for the pasture and rangelands to have adequate growth to support area livestock. **Taos:** We have received rain showers that have improved dry pastures and crop lands throughout the county. Producers continue to reduce herd numbers; even though; conditions have improved feed is not available due to crop losses on the first cutting period.

CROP PROGRESS PERCENTAGES WITH COMPARISONS					
Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	2nd cut	94	94	100	100
Alfalfa	3rd cut	70	64	98	89
Alfalfa	4th cut	42	25	47	42
Chile	Hvst Grn	5	2	10	13
Corn	Silking	53	38	71	79
Corn	Dough	12	10	14	17
Cotton	Squaring	85	80	89	90
Cotton	Set Bolls	57	51	48	51
Onions	Hvstd	93	87	92	92
Peanuts	Pegging	33	26	67	62
Sorghum	Headed	12	6	15	20
W Wheat	Hvstd	78	76	100	100

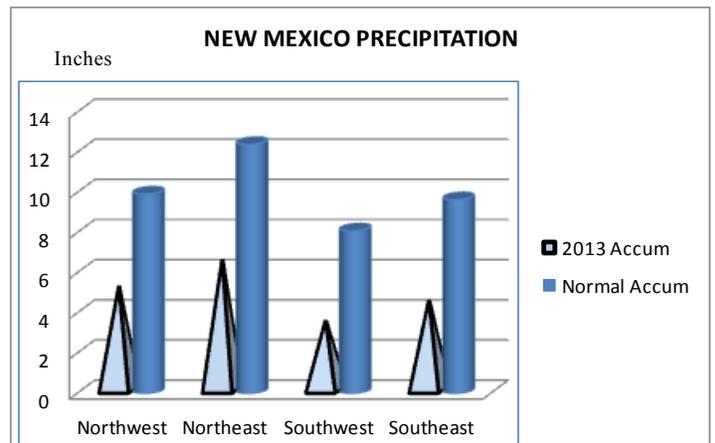
CROP AND LIVESTOCK CONDITION PERCENTAGES					
Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	6	38	46	8
Chile	-	2	38	45	15
Corn	1	5	28	37	29
Cotton	2	25	38	18	17
Onion	-	-	42	47	11
Peanut	2	17	79	2	-
Pecan	2	2	45	28	23
Sorghum	-	33	59	7	1
Cattle	20	16	46	15	3
Sheep	44	23	19	14	-

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	51	31	16	2	-
Northeast	16	25	28	24	7
Southwest	46	16	28	10	-
Southeast	60	28	12	-	-
State Current	41	26	21	10	2
State-Last Week	52	30	15	3	-
State-Last Year	50	34	14	2	-
State-5-Yr Avg.	24	24	30	20	2

SOIL MOISTURE PERCENTAGES				
	Very Short	Short	Adequate	Surplus
Northwest	36	37	10	17
Northeast	43	37	20	-
Southwest	43	17	40	-
Southeast	49	45	6	-
State Current	43	35	18	4
State-Last Week	39	36	22	3
State-Last Year	55	34	10	1
State-5-Yr Avg.	29	32	38	1

## Weather Summary

The summer monsoon remained active across western and northern New Mexico, creating daily rounds of showers and thunderstorms. The highest rainfall amounts were Capulin with 1.95 inches, Raton with 1.58 inches and Ruidoso with 1.15 inches. The active weather pattern helped keep most locations near normal due to increased cloud coverage. The highest departures above normal were Tucumcari at 6 degrees, Socorro at 6 degrees and Tatum at 5 degrees.



### NEW MEXICO WEATHER CONDITIONS - July 29 - Aug 04, 2013

Station	Temperature			Precipitation					
	Mean	Maximum	Minimum	Week 29 Jul - 04 Aug	Month 01 Aug - 04 Aug	Accum. 01 Jan - 04 Aug	Normal Aug	Normal Jan-Aug	
<b>Northwest</b>									
Albuquerque	79.1	94	64	0.21	0.18	3.65	1.58	6.28	
Chama	64.5	85	46	0.91	0.85	9.48	3.16	15.45	
Farmington	74.4	93	57	0.04	0.04	2.31	1.26	5.46	
Gallup	70.6	91	50	0.57	0.56	4.17	2.10	7.78	
Grants	70.1	90	50	0.42	0.42	2.43	1.81	6.84	
Johnson Ranch	70.3	94	51	1.12	1.10	4.16	2.39	8.62	
Los Alamos	68.4	85	53	0.64	0.64	6.00	3.60	13.38	
Red River	-	-	-	-	-	9.92	3.27	15.89	
Santa Fe	70.1	92	52	0.43	0.43	4.51	2.23	9.63	
<b>Northeast</b>									
Capulin	70.9	89	52	1.95	1.66	12.22	2.81	14.05	
Clayton	76.4	97	61	0.92	0.84	5.89	2.61	11.61	
Clovis	81.1	97	66	0.44	-	4.96	3.48	13.42	
Las Vegas	70.3	87	52	0.26	0.26	6.58	3.73	13.16	
Moriarty	70.1	91	47	0.34	0.29	4.21	2.37	9.29	
Raton	72.6	93	54	1.58	1.25	8.50	3.03	13.24	
Roy	74.3	90	58	-	-	2.05	2.81	11.84	
Tucumcari	83.7	102	63	0.15	0.15	7.69	2.88	12.56	
<b>Southwest</b>									
Animas	80.8	96	65	0.33	0.20	4.58	2.29	7.46	
Deming	81.7	98	67	0.46	0.02	3.79	2.29	7.59	
Gran Quivira	72.4	90	51	0.60	0.60	4.08	3.64	11.44	
Quemado	-	-	-	-	-	1.92	2.54	8.13	
Socorro	80.5	98	64	0.35	0.35	2.56	2.03	6.53	
T or C	81.9	97	67	-	-	3.90	2.33	7.38	
<b>Southeast</b>									
Alamogordo	83.3	99	66	-	-	3.29	2.19	7.43	
Carlsbad	83.9	101	67	0.00	-	6.10	1.83	8.70	
Carrizozo	75.2	93	57	0.94	0.94	5.05	2.69	8.24	
Las Cruces	84.1	99	69	0.15	0.15	1.16	2.22	6.24	
Roswell	81.6	101	64	-	-	3.89	2.91	10.40	
Ruidoso	68.4	88	49	1.15	0.84	4.33	4.69	15.33	
Tatum	81.2	101	60	0.01	-	7.60	2.48	11.17	

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