

## 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 22 CW

### INCLUDED IN THIS ISSUE – August 22, 2011 Crop Weather

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

### CROP SUMMARY FOR THE WEEK ENDING AUGUST 21, 2011

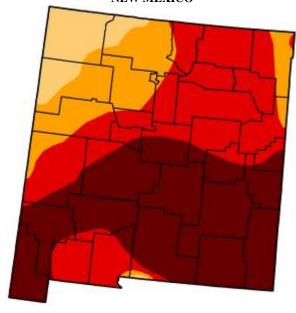
**NEW MEXICO:** Alfalfa conditions were mostly fair to good; fourth cutting 85% complete; fifth cutting 33% complete. Corn was mostly fair; 94% silked; 39% dough; 20% dent. Cotton was mostly poor to fair; 100% squaring; 65% setting bolls; 6% bolls opening. Sorghum was mostly very poor; 41% headed; 10% turning color. Peanuts were mostly fair; 75% pegging. Lettuce was 50% planted. Chile was mostly fair; 31% green harvested. Onions 94% harvested. Pecan conditions were mostly good. Apples were mostly fair. Cattle conditions were mostly poor to fair. Sheep conditions were mostly poor to fair. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.9. Topsoil moisture was 55% very short, 34% short and 11% adequate. Wind damage was 19% light and 5% moderate; 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	4 <sup>th</sup> Cutting	85	65	74	75			
Alfalfa	5 <sup>th</sup> Cutting	33	20	23	27			
Chile	Harvested	31	22	34	41			
Corn	Silking	94	83	100	99			
Corn	Dough	39	19	40	63			
Corn	Dent	20	7	29	32			
Cotton	Squaring	100	98	100	100			
Cotton	Set Bolls	65	55	60	84			
Cotton	Opening	6	2	13	9			
Lettuce	Planted	50	5	27	53			
Onion	Harvested	94	90	98	99			
Peanut	Pegging	75	65	78	86			
Sorghum	Headed	41	27	57	55			

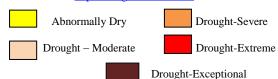
CROP AND LIVESTOCK CONDITION PERCENTAGES							
Crop	Very Poor	Poor	Fair	Good	Excellent		
Alfalfa	8	11	45	32	4		
Chile	-	2	50	35	13		
Corn	2	9	57	25	7		
Cotton	8	33	26	17	16		
Peanut	-	8	86	6	-		
Pecan	-	1	21	78	-		
Sorghum	49	16	29	6	-		
Cattle	20	34	33	12	1		
Sheep	30	45	23	2	-		

**Additional** Guadalupe: Scattered showers received this week - some areas have caught some stock tank water runoff. Eddy: 306 days since last meaningful rain. 69 days greater than 100. Spotty rain fall around the county different producers are reporting from a trace up to 0.12" nothing greater than that. Some grass response along the side of highways, has a green tint. Deer grazing on road ways at night. NO soil moisture for at least 12 feet in the Artesia area. Many irrigated farmers out of water so feed prices are high. Lincoln: Heavy supplemental feeding of livestock

U.S. DROUGHT MONITOR NEW MEXICO



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



SOIL MOISTURE PERCENTAGES								
	Very Short	Short	Adequate	Surplus				
Northwest	44	50	5	1				
Northeast	63	31	6	-				
Southwest	45	22	33	-				
Southeast	55	38	7	-				
State Current	55	34	11	-				
State-Last Week	58	35	7	-				
State-Last Year	3	16	81	-				

continues as monsoon rains have not occurred and what rains have fell are not covering a lot of land in general. Producer feed costs continue to rise. Livestock producers are beginning to sell off portions of their herds.

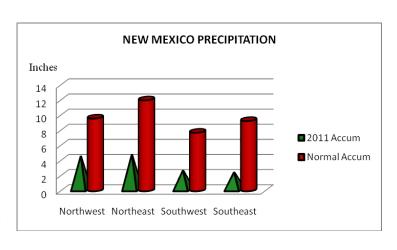
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State-5-Yr Avg.

RANGE AND PASTURE CONDITION								
	Very Poor	Poor	Fair	Good	Excellent			
Northwest	50	41	6	2	1			
Northeast	47	30	16	4	3			
Southwest	38	43	19	-	-			
Southeast	53	34	13	-	-			
State Current	49	35	13	2	1			
State-Last Week	50	37	13	-	-			
State-Last Year	1	6	30	53	10			
State-5-Yr Avg.	6	17	35	34	8			

#### WEATHER SUMMARY

The upper level high move into Texas this past week, brought good moisture to parts of the state, with some rainfall totals for the week: Los Alamos 1.14 inches, Clovis 0.90 inches, Las Vegas 0.90 inches, Chama 1.12 inches, Ruidoso 0.64 inches , Santa Fe 3.44 inches and Las Cruces 0.92 inches. Heavy rain fell in the Los Conchas burn scar area Sunday afternoon causing flash flooding. The temperatures for the week were above normal in most areas of the state.



NEW MEXICO WEATHER CONDITIONS - August 15 - August 21, 2011								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	<u>Week</u>	<u>Month</u>	Accum.	<u>Normal</u>	<u>Normal</u>
				15 Aug –21 Aug	01 Aug-21 Aug	01 Jan-21 Aug	Aug	Jan-Aug
Northwest	-0.4							
Albuquerque	79.1	94	64	0.32	0.44	1.02	1.64	6.06
Chama	66.2	87	46	1.12	2.13	9.11	2.82	13.90
Farmington	76.0	96	58	0.16	0.16	3.56	1.05	5.36
Gallup	71.8	90	50	0.70	1.91	5.79	2.26	8.36
Grants	70.8	89	54	0.88	1.35	2.55	2.16	6.95
Johnson Ranch	72.0	94	51	0.00	0.00	0.97	2.29	7.72
Los Alamos	69.3	85	57	1.14	2.40	3.77	3.52	13.18
Red River	-	-	-	-	0.72	7.26	3.10	15.03
Santa Fe	71.1	89	52	3.44	3.53	6.11	2.39	10.03
Northeast								
Capulin	71.7	93	53	0.43	1.83	8.51	2.56	13.08
Clayton	78.9	97	64	0.71	1.04	5.56	2.61	11.61
Clovis	82.0	98	66	0.90	2.19	4.67	3.17	12.74
Las Vegas	70.4	88	56	0.90	2.02	4.79	4.27	13.87
Moriarty	70.9	88	54	0.81	1.46	3.62	2.69	9.06
Raton	69.6	91	50	0.78	1.45	4.63	3.21	13.03
Roy	75.2	93	60	2.00	2.00	3.77	2.81	11.84
Tucumcari	83.1	102	65	0.61	0.64	1.86	2.41	10.98
Southwest								
Animas	77.9	95	62	1.00	1.82	4.71	2.34	7.08
Deming	80.1	96	64	0.34	0.66	1.48	2.05	6.48
Gran Quivira	73.4	90	57	0.98	1.28	3.13	3.27	10.79
Quemado	70.7	86	57	0.55	1.33	3.55	3.12	9.68
Socorro	77.0	91	61	0.00	0.05	0.61	1.90	5.84
T or C	79.6	93	66	0.71	0.76	1.79	2.15	6.59
Southeast								
Alamogordo	82.0	97	68	0.25	0.43	2.73	2.41	7.92
Carlsbad	86.6	102	70	0.03	0.14	0.60	2.25	7.99
Carrizozo	77.1	93	60	0.02	0.47	1.39	2.69	8.24
Las Cruces	82.1	98	67	0.92	1.38	4.17	2.29	5.92
Roswell	78.8	98	62	0.06	0.16	1.66	2.03	8.77
Ruidoso	70.6	84	56	0.64	2.75	4.34	4.04	15.03
Tatum	82.4	99	64	0.05	0.10	1.25	2.48	11.17
(T) Trace (-) No Report	_		~ .	reliminary data. Pre				11.1/