



WEEKLY CROP & WEATHER

nass-nm@nass.usda.gov

USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2011 10 17 CW

INCLUDED IN THIS ISSUE – October 17, 2011

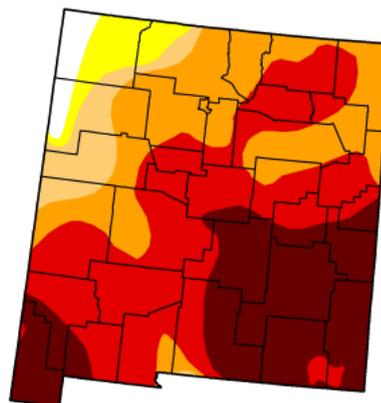
Crop Weather

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

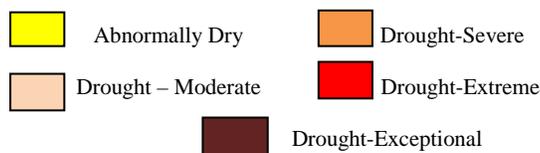
CROP SUMMARY FOR THE WEEK ENDING October 16, 2011

NEW MEXICO: Alfalfa conditions were mostly fair to good; fifth cutting 99% complete; sixth cutting 86% complete; seventh cutting 29% complete. Corn was mostly fair; 93% mature; 33% harvested for grain. Corn silage was 96% harvested. Cotton ranged from mostly poor to fair; 96% bolls opening; 20% harvested. Sorghum ranged from very poor to fair; 84% turning color; 28% mature. Winter wheat was mostly poor to fair; 94% planted; 76% emerged. Peanuts were mostly fair; 25% harvested. Lettuce was mostly good; 44% harvested. Onions 62% harvested. Chile 22% harvested red. Onions 62% planted. Pecan conditions were mostly good. Cattle conditions were mostly poor. Sheep conditions were mostly poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.9. Topsoil moisture was 56% very short, 36% short and 8% adequate. Wind damage was 5% light; 12% wind damage to cotton to date and 7% wind damage to sorghum to date. No hail damage to crops this week.

**U.S. DROUGHT MONITOR
NEW MEXICO**



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



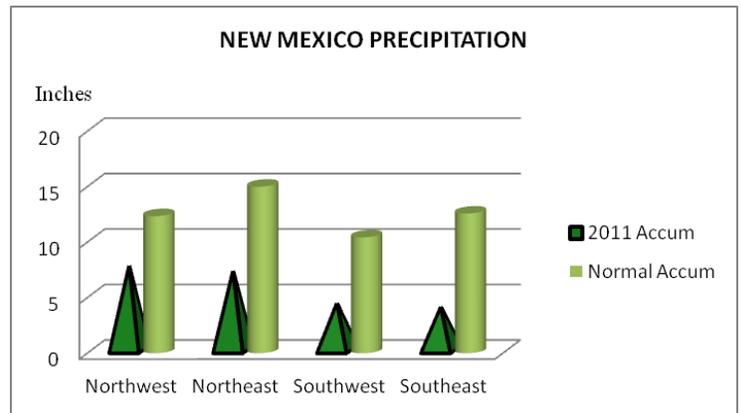
CROP PROGRESS PERCENTAGES WITH COMPARISONS					
Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	5 th Cutting	99	96	94	95
Alfalfa	6 th Cutting	86	65	56	56
Alfalfa	7 th Cutting	29	10	6	12
Chile	Harvested	22	8	18	36
Corn	Mature	93	80	91	90
Corn	Grain Hvst	33	20	44	37
Corn	Silage Hvst	96	87	95	57
Cotton	Opening	96	90	85	87
Cotton	Harvested	20	5	6	6
Lettuce	Harvested	44	25	-	35
Onion	Planted	62	39	-	33
Peanuts	Harvested	25	15	52	40
Sorghum	Turning Clr	84	75	99	87
Sorghum	Mature	28	19	60	39
W Wheat	Emerged	76	60	90	91
W Wheat	Planted	94	87	95	98

CROP AND LIVESTOCK CONDITION PERCENTAGES					
Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	10	6	45	36	3
Corn	2	25	62	7	4
Cotton	13	28	28	17	14
Lettuce	11	-	-	56	33
Peanut	-	26	68	6	-
Pecan	-	1	24	56	19
Sorghum	34	33	32	1	-
Winter Wheat	20	40	40	-	-
Cattle	21	44	25	8	2
Sheep	34	53	10	3	-

SOIL MOISTURE PERCENTAGES				
	Very Short	Short	Adequate	Surplus
Northwest	60	40	-	-
Northeast	50	45	5	-
Southwest	55	12	33	-
Southeast	61	38	1	-
State Current	56	36	8	-
State-Last Week	49	50	1	-
State-Last Year	14	41	45	-
State-5-Yr Avg.	14	33	49	4

Additional Comments: Luna/Grant: Range conditions are still in very bad shape. There has been some moisture, but because of the deteriorated condition of the pasture, it has not helped. The pastures are not greening up as much as needed and therefore, the annual forage production need to sustain the livestock is not there. We estimate there is a 75-80% forage loss between Luna and Grant Counties. Eddy: DRY no rain. Otero/Lincoln: Reports of cattle loss due to excessive heat during drought. Ranchers culling old cows, selling underweight calves.

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	59	41	-	-	-
Northeast	60	25	9	5	1
Southwest	63	29	8	-	-
Southeast	70	22	8	-	-
State Current	64	28	6	2	-
State-Last Week	55	35	10	-	-
State-Last Year	6	13	32	44	5
State-5-Yr Avg.	7	19	33	35	6



Weather Summary

Dry and stable conditions prevailed this past week across New Mexico. Temperatures were above normal across the state with locations such as Socorro, Tatum and Clovis up to 10 degrees above normal. A weak cold front moved across the far northeast corner of the state cooling temperatures, but this rebounded back in the mid 70s. With the lack of moisture in the atmosphere, there was no precipitation reported.

NEW MEXICO WEATHER CONDITIONS – October 10 – October 16, 2011								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 10 Oct – 16 Oct	Month 01 Oct – 16 Oct	Accum. 01 Jan - 16 Oct	Normal Oct	Normal Jan-Oct
Northwest								
Albuquerque	62.2	83	44	0.00	1.44	3.34	0.89	7.95
Chama	45.9	73	23	0.00	1.71	15.09	1.96	18.09
Farmington	55.6	82	34	0.00	0.94	5.47	0.85	7.18
Gallup	52.4	80	28	0.00	1.30	9.07	1.29	10.96
Grants	53.2	79	28	0.00	1.14	5.42	1.05	9.56
Johnson Ranch	50.7	78	27	0.00	0.00	1.90	1.11	10.16
Los Alamos	53.1	74	34	0.00	0.90	8.29	1.32	16.62
Red River	43.6	68	25	0.04	1.78	10.87	1.46	18.15
Santa Fe	54.1	80	32	0.00	1.41	8.67	1.04	12.58
Northeast								
Capulin	54.0	81	26	0.00	-	10.10	0.97	16.27
Clayton	58.7	82	40	-	0.02	7.16	0.90	14.28
Clovis	65.5	86	45	0.00	0.67	6.23	1.34	16.24
Las Vegas	56.1	81	32	0.00	0.71	7.77	1.51	17.78
Moriarty	53.4	79	31	0.00	1.46	6.64	1.10	11.77
Raton	53.8	81	29	0.00	0.13	7.48	0.97	15.61
Roy	-	-	-	-	-	5.47	1.05	14.79
Tucumcari	63.4	84	40	0.00	0.47	5.95	0.94	13.39
Southwest								
Animas	67.6	92	46	0.00	0.10	6.13	1.15	9.91
Deming	63.8	89	40	0.00	0.56	2.34	0.98	9.09
Gran Quivira	56.4	80	36	0.00	0.59	4.66	1.27	14.01
Quemado	50.9	76	27	0.00	0.39	6.53	1.18	12.59
Socorro	63.5	86	41	0.00	0.13	0.74	1.11	8.48
T or C	66.4	87	43	0.00	0.62	4.70	0.95	8.62
Southeast								
Alamogordo	64.4	88	41	0.00	0.04	3.62	1.30	11.21
Carlsbad	68.4	93	46	0.00	-	2.43	1.05	11.79
Carrizozo	58.4	83	36	0.00	0.95	2.90	1.19	11.31
Las Cruces	65.5	89	45	0.00	0.10	5.35	0.91	8.19
Roswell	64.1	87	42	0.00	0.37	3.34	1.19	11.83
Ruidoso	55.8	81	28	0.00	0.32	5.45	1.31	18.84
Tatum	65.9	90	45	0.00	0.01	3.85	1.49	15.02

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