



WEEKLY CROP & WEATHER

nass-nm@nass.usda.gov

USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2011 11 21 CW

INCLUDED IN THIS ISSUE – November 21, 2011

Crop Weather

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

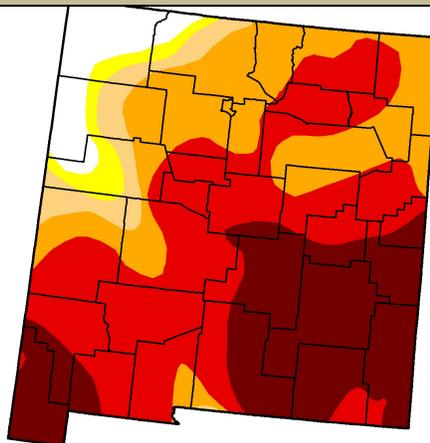
CROP SUMMARY FOR THE WEEK ENDING November 20, 2011

NEW MEXICO: Alfalfa conditions were mostly fair to good; seventh cutting 95% complete; eighth cutting 40% complete. Corn was mostly fair; 100% harvested for grain. Cotton was mostly poor to good; 62% harvested. Sorghum ranged from poor to very poor; 95% mature and 53% harvested. Winter wheat ranged from poor to fair; 100% emerged and 21% grazed. Peanuts were mostly fair; 76% harvested. Lettuce was mostly good; 97% harvested. Chile 78% harvested red. 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 6.9. Topsoil moisture was 58% very short, 35% short and 7% adequate. Wind damage was 14% light and 6% moderate; 21% wind damage to cotton to date, 20% wind damage to sorghum to date, 80% wind damage to winter wheat to date and 4% wind damage to onions to date. Freeze damage 20% light and 7% moderate; 5% freeze damage to winter wheat to date and 9% freeze damage to onions to date. No hail damage to crops this week.

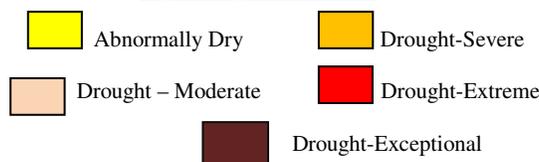
CROP AND LIVESTOCK CONDITION PERCENTAGES					
Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	5	3	48	41	3
Pecan	-	1	27	51	21
Sorghum	34	37	20	8	1
Winter Wheat	24	41	29	3	3
Cattle	17	44	27	10	2
Sheep	14	56	25	5	-

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	25	50	25	-	-
Northeast	67	21	8	4	-
Southwest	77	20	3	-	-
Southeast	58	33	9	-	-
State Current	60	29	9	2	-
State-Last Week	56	26	15	3	-
State-Last Year	9	13	40	35	3
State-5-Yr Avg.	9	19	37	30	5

**U.S DROUGHT MONITOR
NEW MEXICO**



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



Additional Comments:

Curry: Alfalfa harvest complete. Cotton harvest in full swing. Wheat fields not showing significant growth even in irrigated fields. Very few cattle seen on wheat at this point with prospects being limited for grazing and almost nonexistent on dryland. Pasture conditions poor at best. Still seeing unusual numbers of cows and light calves at auctions. Cold nights and fairly warm days taking toll on calves and medicine costs very high at this point. **Debaca:** Ranchers continue to market their calves and cull cow herds due to lack of native pasture affected by this year's drought. **Guadalupe:** Ranchers continue to market calves and cull cow herd due to shortage of range grass. **Quay:** Warm temperatures and high winds have devastated dryland wheat crops. Very little to no cool season range plants for grazing. Drought continues into fall and winter with hot dry winds.

CROP PROGRESS PERCENTAGES WITH COMPARISONS					
Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	7 th Cutting	95	90	50	57
Alfalfa	8 th Cutting	40	35	31	10
Chile	Harvested	78	75	74	84
Corn	Grain Hvst	100	99	100	96
Cotton	Harvested	62	53	70	69
Lettuce	Harvested	97	94	87	77
Peanuts	Harvested	76	59	89	95
Sorghum	Mature	95	92	98	94
Sorghum	Harvested	53	46	74	79
W Wheat	Emerged	100	97	99	100

SOIL MOISTURE PERCENTAGES				
	Very Short	Short	Adequate	Surplus
Northwest	20	40	35	5
Northeast	60	38	2	-
Southwest	68	15	17	-
Southeast	52	47	1	-
State Current	58	35	7	-
State-Last Week	37	45	18	-
State-Last Year	25	48	22	5
State-5-Yr Avg.	23	46	30	1

Weather Summary

A cold front moved through New Mexico early in the week bringing cooler temperatures and a few showers. Dry, breezy and warmer conditions returned to the state by the weekend. Average temperatures ranged from near normal in the northwest to several degrees above normal in the east and south. Rainfall amounts

reported early in the week included 0.37 inches at Chama, 0.36 inches at Cuba, 0.08 inches at Grants and 0.07 inches at Gallup.

NEW MEXICO WEATHER CONDITIONS November 14 – November 20, 2011								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 14 Nov – 20 Nov	Month 01 Nov – 20 Nov	Accum. 01 Jan-20 Nov	Normal Nov	Normal Jan-Nov
Northwest								
Albuquerque	48.2	63	30	0.00	0.09	3.43	0.43	8.38
Chama	29.4	49	7	0.37	1.45	17.41	1.72	19.81
Farmington	41.3	59	24	0.00	0.50	6.89	0.94	8.12
Gallup	38.1	57	18	0.07	0.88	10.22	0.95	11.91
Grants	39.2	60	13	0.08	0.24	5.66	0.58	10.14
Johnson Ranch	37.3	54	18	0.36	0.36	2.26	0.69	10.85
Los Alamos	39.7	53	22	0.00	0.08	9.09	1.02	17.64
Red River	31.6	48	10	0.00	1.43	13.47	1.18	19.33
Santa Fe	40.9	58	21	0.01	0.26	9.09	0.63	13.21
Northeast								
Capulin	40.8	63	19	0.00	0.64	10.87	0.67	16.94
Clayton	44.2	71	22	0.00	0.23	7.49	0.52	14.80
Clovis	48.5	70	22	0.00	0.03	6.69	0.73	16.97
Las Vegas	42.8	63	19	0.00	0.04	7.95	0.58	18.36
Moriarty	41.4	61	14	0.00	0.10	7.10	0.40	12.17
Raton	42.1	69	12	0.00	0.23	8.09	0.61	16.22
Roy	-	-	-	0.00	0.00	5.47	0.50	15.29
Tucumcari	49.7	72	23	0.00	-	6.35	0.51	13.90
Southwest								
Animas	52.3	72	31	0.00	0.08	6.31	0.71	10.62
Deming	51.9	70	30	0.00	0.02	2.48	0.64	9.73
Gran Quivira	41.8	61	21	0.05	0.11	4.77	0.91	14.92
Quemado	39.6	59	15	0.00	0.11	6.64	0.45	13.04
Socorro	49.6	70	30	0.00	0.00	0.74	0.47	8.95
T or C	52.6	72	32	0.00	0.00	4.70	0.60	9.22
Southeast								
Alamogordo	52.3	70	30	0.00	0.70	4.75	0.71	11.92
Carlsbad	56.9	75	28	-	-	2.47	0.59	12.38
Carrizozo	46.9	63	26	0.00	0.16	4.03	0.76	12.07
Las Cruces	53.0	70	34	-	-	5.35	0.53	8.72
Roswell	50.9	72	27	0.00	0.01	4.13	0.55	12.38
Ruidoso	44.1	59	22	0.04	0.15	6.30	0.88	19.72
Tatum	49.7	71	22	-	-	4.41	0.55	15.57

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