



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO

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Crop Weather

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

FIELD OFFICE

Issue 2011 04 04 CW

CROP SUMMARY FOR THE WEEK ENDING APRIL 3, 2011

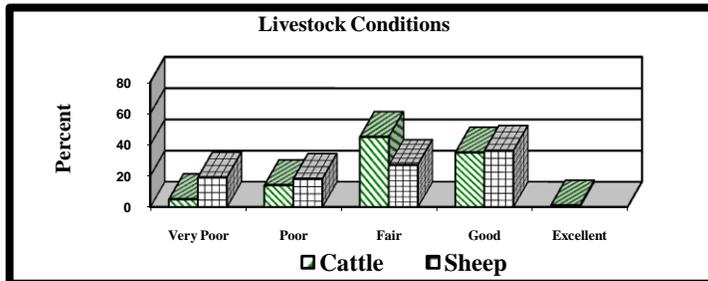
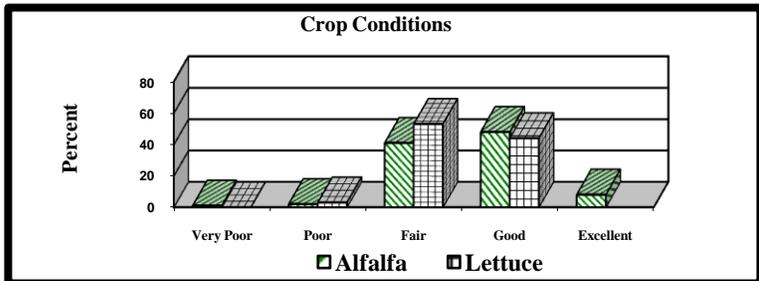
NEW MEXICO: Alfalfa conditions were mostly good to fair. Cotton was 11% planted. Winter wheat ranged from very poor to fair; with 50% of the total wheat grazed. Lettuce condition was mostly fair. Chile was 59% planted. Onion conditions were mostly fair. Cattle conditions were mostly fair to good.

Sheep conditions were mostly good to fair. Range and pasture conditions were mostly very poor to fair. Days suitable for fieldwork were 6.7. Topsoil moisture was 58% very short, 34% short and 8% adequate. Wind damage was 23% light, 17% moderate and 5% severe. Freeze damage was 16% light.

CROP PROGRESS PERCENTAGES WITH COMPARISONS					
Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Chile red	Planted	59	31	43	59
Cotton	Planted	11	1	6	2
Onion	Planted	100	81	100	100
Sorghum	Planted	---	---	---	1
Winter Wheat	Grazed	50	44	15	-

CROP AND LIVESTOCK CONDITION PERCENTAGES					
	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	2	41	48	8
Lettuce	-	3	53	44	-
Onion	-	2	53	45	-
Winter Wheat	35	15	37	7	6
Cattle	5	14	45	35	1
Sheep	19	18	27	36	-

For current drought conditions go to: <http://drought.unl.edu/dm/>



COUNTY REPORTER COMMENTS:

Rio Arriba: High winds all week. No precipitation. **Sandoval:** Adequate water for livestock, with some supplemental feeding. Calving in progress. Crested wheat in NW section of county started growing 1-2 inches tall; likewise with irrigated pastures. Started some tilling / planting. **Santa Fe:** High winds all week. No precipitation. **Taos:** This week has been warm with cold wind. **Curry:** Very dry conditions persist over the entire area affecting all aspects of agriculture production. Dry land wheat production is in dire need of moisture to ensure any grain harvest at all and graze out wheat will be limited in both duration and cattle gains without moisture in the very near future. Grasslands are extremely dry but livestock are in moderate to good condition overall with producers feeding supplements. Some cattle producers are already cutting herds or weaning and selling calves due to very good prices and the prospects of higher feed costs and increased feed demands. **De Baca:** Zero moisture received in the county year-to-date. Conditions are dry with increasing winds forecasted. Pre-planting on farm. Calving season on ranch. **Guadalupe:** Pasture conditions are poor. No rain or any type of moisture for the last 3 months. Ranchers are supplemental feeding their livestock. Producers are working on fixing pipelines that busted due to the severe cold temperatures in early February. Farmers are completing Acequia clean ups to begin their irrigations. Many are irrigating already and planting and preparing to plant. **Harding:** Dry and Windy. **Grant:** Extreme Drought. **Hidalgo:** Need moisture bad.

Luna/Grant: At this time, we are in a D3 Drought situation. It looks like this will continue to get worse unless we get some type of moisture. Pasture loss is in a disastrous state. Ranchers are having to supplemental feed which is very costly. **Eddy:** High winds were a factor Sunday for the county. Very dry conditions have Eddy County in a severe drought with no measurable precipitation since September 2010. **Lea:** High wind, no rainfall. Preparation for planting. Livestock contend with extreme drought conditions.

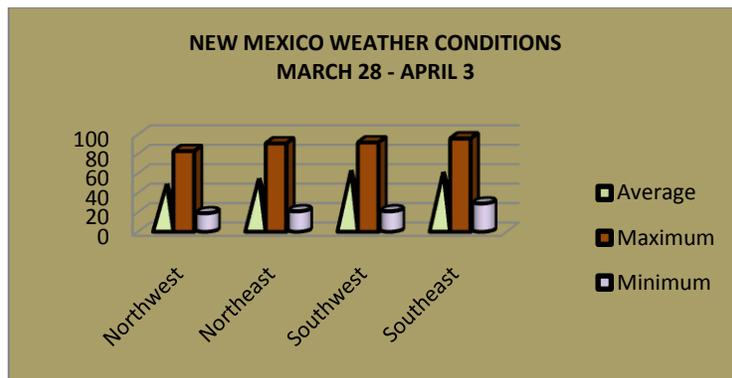
SOIL MOISTURE PERCENTAGES				
	Very Short	Short	Adequate	Surplus
Northwest	36	42	21	1
Northeast	66	34	-	-
Southwest	70	20	10	-
Southeast	56	37	7	-
State Current	58	34	8	-
State-Last Week	62	32	6	-
State-Last Year	7	30	58	5
State-5-Yr Avg.	31	38	29	2

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	30	38	28	4	-
Northeast	32	38	27	3	-
Southwest	9	43	48	-	-
Southeast	17	31	16	36	-
State Current	24	37	27	12	-
State-Last Week	19	40	35	6	-
State-Last Year	10	25	38	26	1
State-5-Yr Avg.	14	29	38	19	-

A cold front moved through New Mexico bringing gusty winds and cooler temperatures Monday. Winds decreased on Tuesday only to return again on Wednesday. Later in the week a strong ridge of high pressure moved over the area with new record high temperatures set at various locations across New Mexico on Friday and Saturday. On Sunday a strong cold front brought very strong winds and cooler temperatures. A few light snow showers were reported Sunday night in the extreme north and northeast portions of New Mexico. Average

WEATHER SUMMARY

temperatures for the week were 5 to 7 degrees above normal across the central and south central part of the state. For the remainder of New Mexico, average temperatures generally ranged from near to a few degrees above normal with the exception of Red River where the average temperature was 8 degrees below normal.



NEW MEXICO WEATHER CONDITIONS - MARCH 28 - APRIL 3, 2011									
Station	Temperature			Precipitation					
	Mean	Maximum	Minimum	Week 28 Mar-03 Apr	Month 28 Mar-03 Apr	Accum. 28 Mar-03 Apr	Normal Apr	Normal Jan-Apr	
Northwest									
Albuquerque	59.4	83	39	0	0	0.11	0.52	1.96	
Chama	42.6	71	19	0	0	2.17	1.27	6.61	
Farmington	50.0	79	26	0	0	0.44	0.51	2.48	
Gallup	47.8	76	21	0	0	0.84	0.64	3.23	
Grants	49.9	78	24	0	0	0.21	0.45	1.95	
Johnson Ranch	41.4	77	21	0	0	0	0.49	2.47	
Los Alamos	51.3	76	32	0	0	0.17	1.00	3.88	
Red River	28.5	63	24	0	0	1.72	1.68	5.75	
Santa Fe	50.4	77	26	0	0	0.23	0.81	2.87	
Northeast									
Capulin	49.3	82	21	0	0	2.61	1.01	2.86	
Clayton	52.1	86	25	0	0	0.19	0.94	2.04	
Clovis	59.4	89	32	0	0	0.48	0.81	2.30	
Las Vegas	51.9	78	27	0	0	0.28	0.83	2.54	
Moriarty	45.4	80	23	0	0	0.58	0.66	2.10	
Raton	52.1	85	23	0	0	0.58	1.06	2.90	
Roy	53.6	81	23	0	0	0.85	0.82	2.14	
Tucumcari	56.6	91	30	0	0	1.00	0.87	2.00	
Southwest									
Animas	66.5	92	43	0	0	0.06	0.20	1.86	
Deming	64.4	91	39	0	0	0.02	0.18	1.54	
Gran Quivira	57.5	82	31	0	0	0.02	0.64	2.88	
Quemado	45.4	72	21	0	0	0.12	0.60	2.95	
Socorro	65.0	91	40	0	0	0.16	0.36	1.41	
T or C	66.9	90	44	0	0	0.06	0.22	1.40	
Southeast									
Alamogordo	64.6	90	38	0	0	0.06	0.26	1.93	
Carlsbad	65.8	96	34	0	0	0	0.49	1.49	
Carrizozo	62.5	76	49	0	0	0.13	0.36	2.10	
Las Cruces	64.9	91	42	0	0	0.08	0.21	1.26	
Roswell	59.1	88	36	0	0	0.21	0.65	1.99	
Ruidoso	49.8	79	31	0	0	0.07	0.63	4.24	
Tatum	48.1	89	29	0	0	0.22	0.64	2.05	

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