



## 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 APRIL 11, 2010

**NEW MEXICO:** Alfalfa conditions ranged from fair to good. Irrigated winter wheat conditions were mostly good with 37 percent grazed. Dry winter wheat conditions were mostly fair with 5 percent grazed. Lettuce conditions were mostly good. Onion conditions were mostly good with 100 percent planted. Cattle conditions ranged from fair to good. Sheep conditions ranged from good to fair. Range and pasture conditions ranged from poor to good. There were 6.4 days suitable for fieldwork.

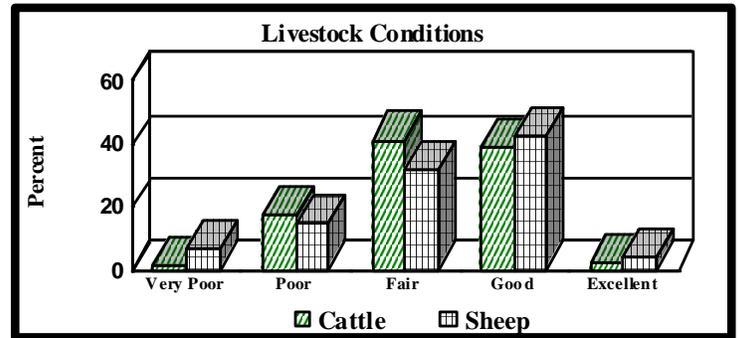
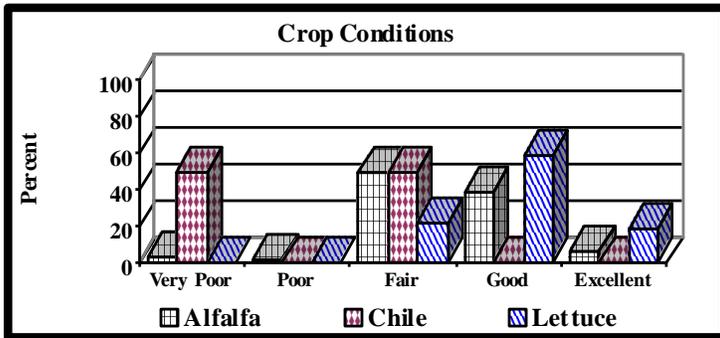
Topsoil moisture was 13 percent very short, 38 percent short, 44 percent adequate and 5 percent surplus. Wind damage was 16 percent light, 21 percent moderate and 3 percent severe, with 20 percent winter wheat wind damage to date and 10 percent onion wind damage to date. Freeze damage was 12 percent light, 8 percent moderate, with 3 percent winter wheat freeze damage to date and 3 percent onion freeze damage to date.

#### CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	1 <sup>th</sup> Cutting	1	--	2	10
Chile	Planted	58	46	49	73
Corn	Planted	---	---	3	3
Cotton	Planted	28	6	7	7
Sorghum	Planted	2	---	4	1
Wheat	Grazed	45	13	67	30

#### CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	3	2	49	39	7
Chile	50	---	50	---	---
Lettuce	---	---	22	59	19
Onions	---	---	8	81	11
Cattle	1	17	41	39	2
Sheep	7	15	32	42	4
Range/Pasture	5	22	46	25	2



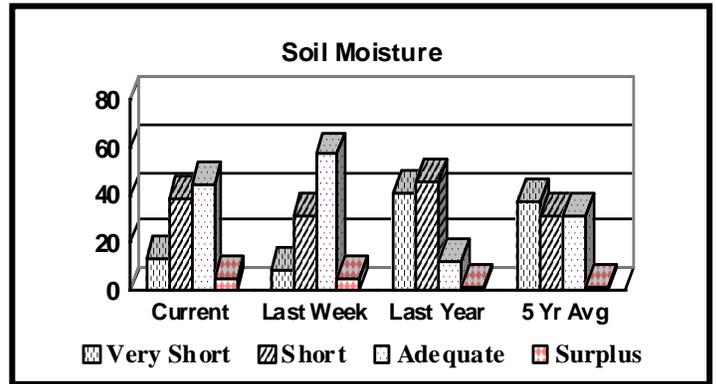
#### County Reporter Comments:

**Santa Fe** Day time temperatures came up to the 70's the later part of the week. Cool season vegetation is starting to green up. **Curry** Wheat showing effects of cold nights and windy conditions though most of it still appears to be in good condition. Cattle and range conditions are in good to very good condition compared to the last several years due to good moisture this past winter but winds are drying pasture land. **Guadalupe** Farmers are still cleaning their acequias and completing repairs on their systems in preparation for planting and irrigating season. They are also planting their seedbeds to be transplanted later. Ranchers are in the middle of calving and lambing season.

Pastures are greening up as the days and nights warm up. **Quay** Wind has been a detriment to soil moisture and dew point. High winds have begun to create some damage on plants and trees. All irrigated crops are good to excellent. However, there has been no rise in reservoir to supply irrigation through conservancy district. Pecan trees are not yet budding. Spring brandings are underway. Most cows are at 4 body condition score. Pastures are beginning to green up with much of the native grasses showing good promise of early growth. Some cool season forbs are in abundance. Overall we are very dry due to high winds.

### SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	25	35	32	8
Northeast	12	43	36	9
Southwest	18	44	38	---
Southeast	2	18	80	---
State Current	13	38	44	5
State-Last Week	8	31	57	4
State-Last Year	41	46	12	1
State-5-Yr Avg.	37	31	31	1



### WEATHER SUMMARY

A cold front moved across New Mexico early in the week bringing cooler temperatures to the northern half of the state as well as the south central mountains and southeast plains. Windy conditions were widespread. Rain and high elevation snow showers developed in northern New Mexico with a few showers also reported in the south central part of the state.

Precipitation amounts were generally less than a tenth of an inch. Skies were sunny and temperatures warmed under a ridge of high pressure from late week through the weekend. Average temperatures for the week were generally a few degrees below normal.

### NEW MEXICO WEATHER CONDITIONS – APRIL 5 - 11, 2010

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week	Month	Accum.	Normal	Normal
				05 Apr 11 Apr	01 Apr 11 Apr	01 Jan 11 Apr	Apr	Jan-Apr
<b>Northwest</b>								
Albuquerque	53.9	79	33	0.00	0.00	1.27	0.52	1.96
Chama	37.3	65	10	0.04	0.07	5.35	1.27	6.61
Farmington	47.1	73	23	0.00	0.00	3.84	0.51	2.48
Gallup	42.6	71	14	0.00	0.05	2.46	0.64	3.23
Grants	42.2	73	12	0.00	0.00	2.04	0.45	1.95
Johnson Ranch	42.9	71	15	0.00	0.00	0.48	0.49	2.47
Los Alamos	45.4	71	24	0.00	0.00	2.17	1.00	3.88
Red River	0.0	0	0	0.00	0.00	0.00	1.68	5.75
Santa Fe	44.9	71	20	0.00	0.00	4.35	0.81	2.87
<b>Northeast</b>								
Capulin	45.6	75	17	0.07	0.07	3.96	1.01	2.86
Clayton	54.0	83	28	0.00	0.00	4.07	0.94	2.04
Clovis	56.1	84	31	0.01	0.01	1.58	0.81	2.30
Las Vegas	46.9	71	22	0.00	0.00	1.70	0.83	2.54
Moriarty	44.6	72	13	0.00	0.00	3.21	0.66	2.10
Raton	47.1	76	20	0.00	0.00	2.43	1.06	2.90
Roy	50.2	75	25	0.00	0.00	2.28	0.82	2.14
Tucumcari	56.3	87	26	0.00	0.00	3.40	0.87	2.00
<b>Southwest</b>								
Animas	57.9	81	34	0.00	0.00	3.38	0.20	1.86
Deming	56.6	82	31	0.00	0.00	3.64	0.18	1.54
Gran Quivira	50.6	73	22	0.00	0.00	2.12	0.64	2.88
Quemado	43.9	70	11	0.00	0.00	1.27	0.60	2.95
Socorro	57.0	83	29	0.00	0.00	0.02	0.36	1.41
T or C	58.3	81	31	0.00	0.00	1.12	0.22	1.40
<b>Southeast</b>								
Alamogordo	59.4	83	30	0.06	0.06	2.70	0.26	1.93
Carlsbad	62.1	91	30	0.01	0.01	2.54	0.49	1.49
Carrizozo	0.0	0	0	0.00	0.00	0.00	0.36	2.10
Las Cruces	60.6	85	38	0.00	0.00	1.59	0.21	1.26
Roswell	55.9	84	30	0.00	0.00	3.49	0.65	1.99
Ruidoso	50.6	73	21	0.00	0.00	4.72	0.63	4.24
Tatum	54.7	85	21	0.00	0.00	1.71	0.64	2.05

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