



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2010 04 19 CW

INCLUDED IN THIS ISSUE – APRIL 19, 2010

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 APRIL 18, 2010

NEW MEXICO: Alfalfa conditions were mostly good. Irrigated winter wheat conditions were mostly good with 47 percent grazed. Dry winter wheat conditions were mostly fair with 40 percent grazed. Lettuce conditions were mostly good. Onion conditions were mostly good. Cattle conditions ranged from fair to good. Sheep conditions were mostly good. Range and pasture conditions ranged from fair to good. There were 6.5 days suitable for fieldwork.

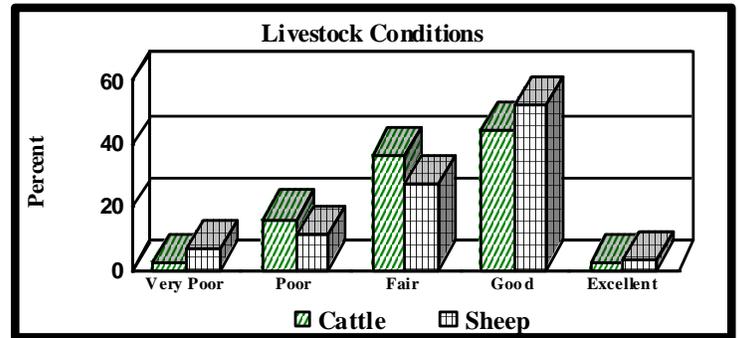
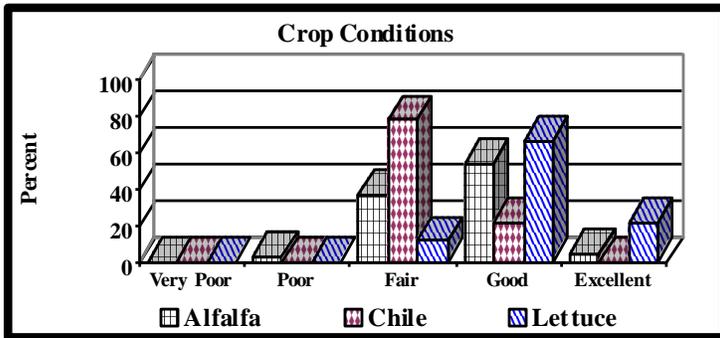
Topsoil moisture was 4 percent very short, 32 percent short, 58 percent adequate and 6 percent surplus. Wind damage was 25 percent light and 11 percent moderate, with 15 percent winter wheat wind damage to date. Freeze damage was 3 percent light, 10 percent moderate.

CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	1 th Cutting	13	1	5	21
Chile	Planted	76	58	71	80
Corn	Planted	--	--	14	12
Cotton	Planted	33	28	8	15
Sorghum	Planted	3	2	5	1
Wheat	Grazed	43	45	68	29

CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	---	4	37	54	5
Chile	---	---	78	22	---
Lettuce	---	---	12	66	22
Onions	---	---	13	67	20
Wheat (All)	---	---	43	49	8
Cattle	2	16	36	44	2
Sheep	7	11	27	52	3
Range/Pasture	14	19	35	29	3



County Reporter Comments:

Santa Fe Farmers were busy preparing seed bed. Day time temperatures came up this week. There was some moisture at the end of week. Cool season grasses were greening up in northern part of county. **Guadalupe** Not much moisture this week. It's been cloudy a few days. We've had a few windy days. We did get a little sprinkle on Wednesday. Some parts of the county did receive rain yesterday. Pastures were really greening up, due to the winter moisture. All livestock were doing well. Farmers were planting and working their fields and completing work on their irrigation systems and acequias. **Harding** Scattered spring rain is helping green up. Deep soil moisture is due to wet winter. **Quay** Some rain received this week ranges from 1 to 1.5 inches. Rangeland is responding to soil moisture from winter moisture. High winds have been damaging to plants and reducing soil moisture. Recent rains should help. Dry land wheat is doing well to excellent with no bug infestation as of this report.

Pecan trees were beginning to bud out. Most mesquites have not budded out; this is an indication of soil temperature. **Catron/Socorro** Experienced several days with high winds which have dried out the soil moisture and making rangeland relatively dry. The nights are no longer dipping into the freezing temperatures and hopefully early spring forbs will begin to appear. At this point, only mustard weed has been abundant. Catron county nights were still freezing. Ranchers continue to supplemental feed. Cattle are desperate for the spring weeds and grasses to appear. Farmers are busy with pre-planting and early planting activities. **Grant** Spring branding, pasture and orchard irrigation following wetter than normal winter, winds have dried out top soil moisture. Some greening has started, but no significant growth. Annual weeds have started growing. Irrigation of permanent pasture and fruit orchards has started with soil moisture being depleted.

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	8	41	48	3
Northeast	4	25	54	17
Southwest	3	52	45	---
Southeast	---	9	91	---
State Current	4	32	58	6
State-Last Week	13	38	44	5
State-Last Year	39	49	11	1
State-5-Yr Avg.	34	31	34	1

RANGE AND PASTURE CONDITION

	Very Poor	Poor	Fair	Good	Excellent
Northwest	7	14	53	23	3
Northeast	---	24	45	26	5
Southwest	52	27	19	3	---
Southeast	6	13	21	57	3
State Current	14	19	35	29	3
State-Last Week	5	22	46	25	2
State-Last Year	15	36	42	7	---
State-5-Yr Avg.	15	28	33	23	1

WEATHER SUMMARY

A few strong thunderstorms developed east of the Central Mountains Tuesday and Wednesday some with locally heavy rainfall, another system move into New Mexico from the great basin Friday with more widespread showers and thunderstorms

through Saturday. The temperatures during the week were a little below normal in the Eastern Plains and near to above in the Western half of the state.

NEW MEXICO WEATHER CONDITIONS – APRIL 12 - 18, 2010

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week	Month	Accum.	Normal	Normal
				12 Apr 18 Apr	01 Apr 18 Apr	01 Jan 18 Apr	Apr	Jan-Apr
Northwest								
Albuquerque	61.3	79	46	0.40	0.40	1.67	0.52	1.96
Chama	45.4	67	22	1.29	1.36	6.64	1.27	6.61
Farmington	55.3	78	29	0.04	0.04	3.88	0.51	2.48
Gallup	50.6	75	23	0.00	0.05	2.46	0.64	3.23
Grants	51.2	75	23	0.64	0.64	2.68	0.45	1.95
Johnson Ranch	50.2	71	25	1.28	1.28	1.76	0.49	2.47
Los Alamos	51.1	70	35	0.76	0.76	2.93	1.00	3.88
Red River	0.0	0	0	0.00	0.00	0.00	1.68	5.75
Santa Fe	56.6	76	36	0.10	0.10	4.45	0.81	2.87
Northeast								
Capulin	51.8	71	36	0.17	0.24	4.13	1.01	2.86
Clayton	56.1	76	39	1.00	1.00	5.07	0.94	2.04
Clovis	58.0	74	38	0.26	0.27	1.84	0.81	2.30
Las Vegas	51.1	72	32	0.14	0.14	1.84	0.83	2.54
Moriarty	52.7	75	28	0.30	0.30	3.51	0.66	2.10
Raton	55.9	76	37	0.92	0.92	3.35	1.06	2.90
Roy	56.3	75	42	0.55	0.55	2.83	0.82	2.14
Tucumcari	60.9	80	38	0.44	0.44	3.84	0.87	2.00
Southwest								
Animas	63.6	81	42	0.01	0.01	3.39	0.20	1.86
Deming	63.0	85	39	0.00	0.00	3.64	0.18	1.54
Gran Quivira	55.2	76	37	0.50	0.50	2.62	0.64	2.88
Quemado	50.1	74	23	0.04	0.04	1.31	0.60	2.95
Socorro	62.3	83	44	0.99	0.99	1.01	0.36	1.41
T or C	62.1	81	45	1.15	1.15	2.27	0.22	1.40
Southeast								
Alamogordo	64.3	83	46	0.25	0.31	2.95	0.26	1.93
Carlsbad	63.9	82	46	0.65	0.66	3.19	0.49	1.49
Carrizozo	0.0	0	0	0.00	0.00	0.00	0.36	2.10
Las Cruces	65.9	86	49	0.03	0.03	1.62	0.21	1.26
Roswell	58.6	78	32	0.95	0.95	4.44	0.65	1.99
Ruidoso	53.0	73	37	0.62	0.62	5.34	0.63	4.24
Tatum	57.5	75	39	1.27	1.27	2.98	0.64	2.05

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