



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, or by email (1-800-530-8810 for information)

CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 12, 2010

NEW MEXICO: Alfalfa conditions were mostly good with 95 percent of the fourth cutting complete, 62 percent of the fifth cutting complete and 21 percent of the sixth cutting complete. Corn conditions were mostly good with 98 percent dough, 75 percent dent and 9 percent mature. Corn harvested for silage was at 50 percent. Cotton conditions were mostly good with 86 percent setting bolls and 17 percent bolls opening. Irrigated sorghum conditions were mostly good with 99 percent headed, 65 percent coloring and 2 percent mature. Dry sorghum conditions were mostly fair to good with 98 percent headed, 44 percent coloring and 3 percent mature. Irrigated winter wheat conditions were mostly good with 46 percent planted. Dry winter wheat conditions were mostly good with 48 percent planted.

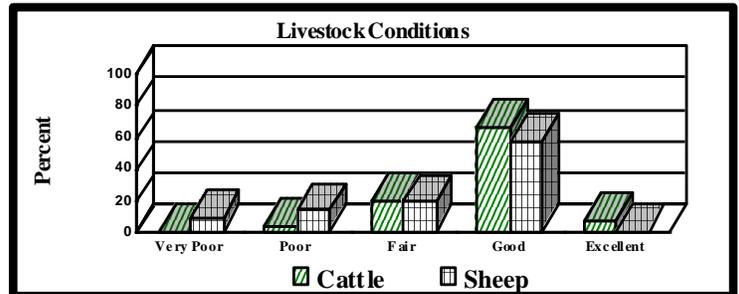
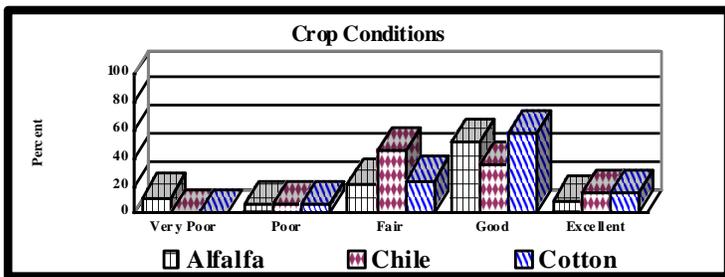
Apple conditions were mostly good with 20 percent harvested. Chile conditions were mostly fair to good with 79 percent harvested. Lettuce conditions were mostly good with 75 percent planted. Peanut conditions were mostly good. Pecan conditions were mostly good. Cattle conditions were mostly good. Sheep conditions were mostly good. Range and pasture conditions were mostly good to fair. There were 7 days suitable for fieldwork. Topsoil moisture was 22 percent very short, 30 percent short, 47 percent adequate and 1 percent surplus. Wind damage was 20 percent light and 7 percent moderate with 11 percent cotton damaged by wind to date. There was no hail damage this week.

CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	4 th Cutting	95	93	98	97
Alfalfa	5 th Cutting	62	55	69	63
Alfalfa	6 th Cutting	21	-	-	11
Chile	Harvested	79	70	80	76
Corn	Mature	9	8	25	41
Corn	Dough	98	83	90	97
Corn	Dent	75	56	61	73
Cotton	Opening	17	16	29	33
Cotton	Set bolls	86	82	84	97
Lettuce	Planted	75	58	59	90
Peanut	Pegging	100	93	88	98
Sorghum	Headed	98	84	99	85
Sorghum	Coloring	51	28	23	39

CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	11	6	18	60	5
Apple	-	20	-	80	-
Chile	-	6	45	35	14
Corn	-	-	13	63	24
Cotton	-	6	23	57	14
Lettuce	-	-	20	80	-
Peanut	-	-	21	79	-
Pecans	-	2	12	58	28
Sorghum	-	-	38	58	4
Cattle	1	4	20	67	8
Sheep	9	14	19	58	-



County Reporter Comments:

Guadalupe Ranchers are busy marketing calves and culling herds. Rangeland is in good condition but starting to dry out; a good rain is needed now in September to give rangeland a needed "boost". Gardens are in good condition and producing a good crop of Chile, squash, tomatoes, and other vegetables. Farmers have begun to disc their fields and start planting winter wheat. **DeBaca** Rangeland pastures are generally in good condition. More rain now in September will give rangeland a needed boost going into the fall. Ranchers are busy marketing calves and culling cattle.

Alfalfa farmers are busy cutting, baling and irrigating. **Santa Fe** Forage conditions have improved overall, despite difficulty getting rained on hay out of the field. Farmers working on 3rd cutting at this point; may get a fourth "cutting" if weather holds. Cattle and range conditions improved despite no significant precipitation here recently. Still quite warm for mid-September; pastures are beginning to look brown again. **Colfax** Grasshoppers are bad in some areas. Some range caterpillars reported in the county. All areas need rain.

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	36	30	33	1
Northeast	9	38	53	-
Southwest	3	37	57	3
Southeast	30	18	51	1
State Current	22	30	47	1
State-Last Week	14	31	53	2
State-Last Year	-	-	-	-
State-5-Yr Avg.	-	-	-	-

RANGE AND PASTURE CONDITION

	Very Poor	Poor	Fair	Good	Excellent
Northwest	10	28	41	21	-
Northeast	2	8	33	52	5
Southwest	-	-	28	72	-
Southeast	-	2	19	76	3
State Current	4	12	31	50	3
State-Last Week	3	14	35	41	7
State-Last Year	-	-	-	-	-
State-5-Yr Avg.	-	-	-	-	-

WEATHER SUMMARY

This week average temperatures were in the sixties in the Northern half of the state and in the seventies for the Southern half along with the Eastern border cities. The Northwest corner saw average temperatures in the mid sixties which were very close to normal deviating only a degree or two above or below. The Northeast corner was anywhere from 4 to 8 degrees above normal, with averages in the upper sixties to mid seventies. Central NM including the Santa Fe and Albuquerque areas

were one to five degrees above normal. Southwest NM average temperatures were in the mid seventies which was 2 to 4 degrees above normal. Southeast NM was in the upper seventies, ranging from 2 to 6 degrees above normal as well. Some rainfall amounts from across the state: Chama 0.4, Farmington 0.3, Raton 0.18, Las Vegas 0.20, Albuquerque 0.01, Deming 0.02, and Carlsbad with 0.06 inches.

NEW MEXICO WEATHER CONDITIONS – SEPTEMBER 6 - 12, 2010

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	<u>Week</u>	<u>Month</u>	<u>Accum.</u>	<u>Normal</u>	<u>Normal</u>
				06 Sept 12 Sept	01 Sept 12 Sept	01 Jan 012 Sept	Sept	Jan-Sept
Northwest								
Albuquerque	73.4	90	56	0.01	0.01	5.78	1.00	7.06
Chama	57.4	80	33	0.40	0.40	16.33	2.23	16.13
Farmington	65.2	87	44	0.30	0.30	8.47	0.97	6.33
Gallup	62.7	86	34	0.05	0.07	7.58	1.31	9.67
Grants	63.1	86	34	0.03	0.07	7.92	1.56	8.51
Johnson Ranch	60.7	84	37	0.00	0.00	7.09	1.33	9.05
Los Alamos	63.5	81	41	0.03	0.03	12.30	2.12	15.30
Red River	0.0	0	0	0.00	0.00	0.00	1.66	16.69
Santa Fe	67.5	90	45	0.01	0.01	11.60	1.51	11.54
Northeast								
Capulin	65.6	90	36	0.18	0.18	11.37	2.22	15.30
Clayton	74.4	98	50	0.03	0.00	13.64	1.77	13.38
Clovis	73.1	95	55	0.00	0.00	8.98	2.16	14.90
Las Vegas	64.6	86	41	0.20	0.20	9.01	2.40	16.27
Moriarty	63.2	86	40	0.02	0.02	10.79	1.61	10.67
Raton	68.1	94	42	0.18	0.18	14.39	1.61	14.64
Roy	68.8	90	48	0.02	0.02	9.75	1.90	13.74
Tucumcari	76.1	100	56	0.00	0.00	11.09	1.47	12.45
Southwest								
Animas	58.5	91	26	0.00	0.00	9.76	1.68	8.76
Deming	74.9	96	46	0.02	0.02	7.60	1.63	8.11
Gran Quivira	68.2	88	44	0.00	0.00	12.58	1.95	12.74
Quemado	61.8	81	34	0.00	0.01	5.19	1.73	11.41
Socorro	75.6	95	54	0.00	0.00	2.66	1.53	7.37
T or C	75.4	93	56	0.08	0.08	6.50	1.08	7.67
Southeast								
Alamogordo	77.1	95	50	0.00	0.00	10.63	1.99	9.91
Carlsbad	77.2	96	58	0.06	0.13	11.65	2.75	10.74
Carrizozo	70.3	91	40	0.00	0.00	0.00	1.88	10.12
Las Cruces	75.8	96	53	0.27	0.27	12.56	1.36	7.28
Roswell	75.0	97	52	0.01	0.11	12.73	1.87	10.64
Ruidoso	64.4	79	40	0.00	0.00	16.80	2.50	17.53
Tatum	75.9	98	55	0.01	0.01	9.01	2.36	13.53

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