



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 OCTOBER 11, 2010

NEW MEXICO: Alfalfa conditions were mostly good with 81 percent of the fifth cutting complete, 45 percent of the sixth cutting complete and 5 percent of the seventh cutting complete. Corn conditions were mostly good with 74 percent mature. Corn harvested for silage was at 91 percent and corn harvested for grain was at 27 percent. Cotton conditions were mostly good with 75 percent bolls opening and 1 percent harvested. Irrigated sorghum conditions were mostly good with 96 percent coloring, 40 percent mature and 14 percent harvested for grain. Dry sorghum conditions were mostly fair to good with 97 percent coloring, 45 percent mature and 15 percent harvested for grain. Irrigated winter wheat conditions were mostly good to fair with 87 percent planted and 72 percent emerged. Dry winter wheat conditions were mostly fair to good with 91 percent planted and 76 percent emerged.

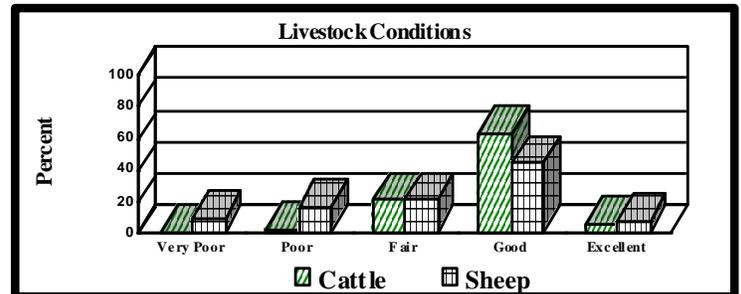
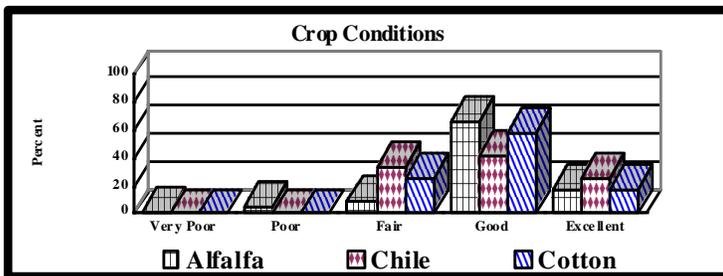
Apple conditions were good with 73 percent harvested. Chile conditions ranged from fair to excellent with 95 percent harvested green and 10 percent harvested red. Lettuce conditions were mostly good. Peanut conditions were mostly good with 31 percent harvested. Pecan conditions were mostly good. Cattle conditions were mostly good. Sheep conditions ranged from poor to good. Range and pasture conditions ranged from poor to good. There were 7 days suitable for fieldwork. Topsoil moisture was 11 percent very short, 44 percent short and 45 percent adequate. Wind damage was 1 percent light with 25 percent of cotton damaged by wind to date. There was no freeze damage this week. There was no hail damage this week with 8 percent of cotton, 6 percent of corn, 5 percent of sorghum and 4 percent of peanuts damaged by hail to date.

CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	5 th Cutting	81	71	93	94
Alfalfa	6 th Cutting	45	42	44	49
Alfalfa	7 th Cutting	5	2	11	12
Chile, Green	Harvested	95	93	97	96
Chile, Red	Harvested	10	8	28	29
Corn	Mature	74	66	59	87
Corn	Harvested	27	16	11	28
Cotton	Opening	75	68	70	79
Cotton	Harvested	1	-	5	4
Peanut	Harvested	31	24	8	27
Sorghum	Mature	43	24	23	24
Sorghum	Harvested	15	3	2	3
Winter Wheat	Planted	91	87	100	98
Winter Wheat	Emerged	76	67	95	88

CROP AND LIVESTOCK CONDITION PERCENTAGES

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	5	9	67	18
Apple	-	-	-	100	-
Chile	-	-	33	41	26
Corn	-	-	12	58	30
Cotton	-	-	25	58	17
Lettuce	-	17	19	64	-
Peanut	-	-	1	99	-
Pecans	-	-	1	73	26
Sorghum	-	-	35	57	8
Winter Wheat	-	1	50	46	3
Cattle	1	2	21	63	13
Sheep	10	17	21	44	8



County Reporter Comments:

Guadalupe: Temperatures were cooling off; rangeland grass growth started to slow down. Most areas throughout the county have fair to good native grass stands this growing season. Farmers were finishing up their hay cutting and baling for the season. Very little production left in gardens. **Curry:** Corn harvest near completion. Wheat planting nearing completion except for a few areas; Dry land wheat needs moisture to insure growth for grazing. Alfalfa producers enjoying better harvest conditions. Most yearling and calves sold and delivered. Stocker operators receiving new cattle were doctoring more animals for respiratory illness due to temperature swings with cool nights and warm to very warm days.

Quay: Temperatures ranging in the 80s to low 90s; No rainfall recorded for this week. Rangeland sees a bit of improvement from last week's rain. Cattle producers were shipping cattle and moving to winter pastures. Alfalfa and other crops are slowing down but holding strong. Winter wheat is up and doing fair. **Santa Fe:** No recent precipitation and no major disaster events this last week. Significantly cooler at nights; it soon will freeze enough to shut down most crops including forage for the winter. Orchard crops finished harvest; poor year for orchardists due to early spring freezes, frost.

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	27	48	25	-
Northeast	11	47	42	-
Southwest	3	47	50	-
Southeast	3	28	69	-
State Current	11	44	45	-
State-Last Week	9	37	54	-
State-Last Year	-	-	-	-
State-5-Yr Avg.	-	-	-	-

RANGE AND PASTURE CONDITION

	Very Poor	Poor	Fair	Good	Excellent
Northwest	25	45	23	7	-
Northeast	4	15	40	36	5
Southwest	-	4	39	53	4
Southeast	-	2	15	72	11
State Current	6	16	30	42	6
State-Last Week	6	11	24	52	7
State-Last Year	-	-	-	-	-
State-5-Yr Avg.	-	-	-	-	-

WEATHER SUMMARY

This week temperatures again stayed well above normal across the state. Average temperatures in Northwest New Mexico were generally in the mid fifties, with temperatures ranging from 5 to 8 degrees above normal. In Northeast New Mexico average temperatures were in the upper fifties to mid sixties, which was 6 to 10 degrees above normal. Central New Mexico including the Albuquerque and Santa Fe metro areas saw average temperatures in the mid to upper sixties which were 7 to 8 degrees above

normal. Southwest New Mexico temperatures were in the upper sixties and low seventies also ranging 3 to 8 degrees above normal. Southeast New Mexico average temperatures were in the mid sixties, 2 to 4 degrees above normal. Some precipitation amounts from around the state: Chama 0.28 inches, Gallup 0.17, Raton 0.08, Moriarty .03, Quemado 0.14, and Roswell with 0.15 inches.

NEW MEXICO WEATHER CONDITIONS – OCTOBER 4 - 10, 2010

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week	Month	Accum.	Normal	Normal
				04 Oct 10 Oct	01 Oct 10 Oct	01 Jan 10 Oct	Oct	Jan-Oct
Northwest								
Albuquerque	65.5	80	49	0.01	0.09	7.74	0.89	7.95
Chama	52.9	71	27	0.28	0.28	17.14	1.96	18.09
Farmington	59.5	79	36	0.30	0.30	9.35	0.85	7.18
Gallup	56.2	76	29	0.17	0.17	9.08	1.29	10.96
Grants	56.3	78	32	0.63	0.63	9.10	1.05	9.56
Johnson Ranch	57.2	76	35	0.05	0.05	8.36	1.11	10.16
Los Alamos	57.3	69	45	0.23	0.84	14.43	1.32	16.62
Red River	-	-	-	-	-	-	1.46	18.15
Santa Fe	59.8	77	39	0.21	0.45	13.31	1.04	12.58
Northeast								
Capulin	57.5	79	31	0.03	0.18	12.55	0.97	16.27
Clayton	65.8	84	48	0.00	0.01	17.51	0.90	14.28
Clovis	63.6	83	46	0.00	0.00	9.69	1.34	16.24
Las Vegas	56.9	73	37	0.40	0.57	11.87	1.51	17.78
Moriarty	56.4	77	33	0.03	0.13	11.89	1.10	11.77
Raton	59.6	81	35	0.08	0.10	15.31	0.97	15.61
Roy	59.0	77	43	0.00	0.00	13.95	1.05	14.79
Tucumcari	65.4	86	44	0.00	0.00	11.86	0.94	13.39
Southwest								
Animas	54.8	77	21	0.00	0.00	10.06	1.15	9.91
Deming	68.1	86	44	0.58	0.58	8.53	0.98	9.09
Gran Quivira	60.2	77	38	0.42	0.84	13.77	1.27	14.01
Quemado	53.8	75	33	0.14	0.34	6.23	1.18	12.59
Socorro	66.1	87	47	0.00	0.00	3.05	1.11	8.48
T or C	67.1	85	52	0.17	0.17	7.02	0.95	8.62
Southeast								
Alamogordo	66.8	85	46	0.17	0.17	11.73	1.30	11.21
Carlsbad	66.3	87	45	0.00	0.00	14.29	1.05	11.79
Carrizozo	60.6	79	38	0.43	1.16	1.44	1.19	11.31
Las Cruces	70.5	86	49	0.35	0.35	13.85	0.91	8.19
Roswell	63.9	83	43	0.15	0.15	14.18	1.19	11.83
Ruidoso	57.1	78	37	0.00	0.00	19.12	1.31	18.84
Tatum	63.7	84	44	0.01	0.20	10.18	1.49	15.02

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