



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2010 10 18 CW

INCLUDED IN THIS ISSUE – OCTOBER 18, 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 OCTOBER 17, 2010

NEW MEXICO: Alfalfa conditions were mostly good with 95 percent of the fifth cutting complete, 57 percent of the sixth cutting complete and 6 percent of the seventh cutting complete. Corn conditions were mostly good with 94 percent mature. Corn harvested for silage was at 96 percent and corn harvested for grain was at 47 percent. Cotton conditions were mostly good with 87 percent bolls opening and 7 percent harvested. Irrigated sorghum conditions were mostly good with 99 percent coloring, 61 percent mature and 24 percent harvested for grain. Dry sorghum conditions were mostly fair with 99 percent coloring, 64 percent mature and 26 percent harvested for grain. Irrigated winter wheat conditions were mostly good with 91 percent planted and 80 percent emerged. Dry winter wheat conditions were mostly fair to good. Apples were 80 percent harvested.

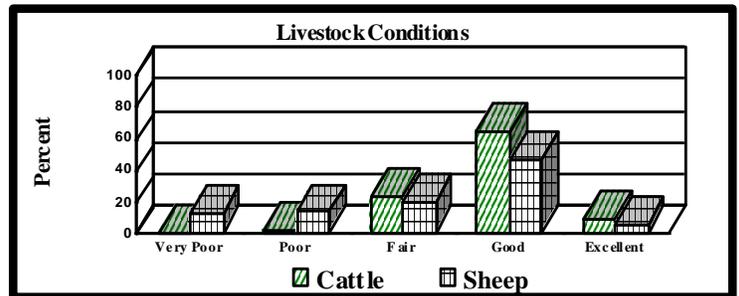
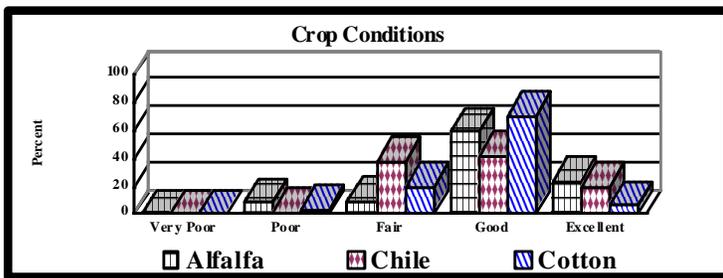
Chile conditions ranged from fair to excellent with 96 percent harvested green and 19 percent harvested red. Lettuce conditions were mostly good. Peanut conditions were mostly good with 55 percent harvested. Pecan conditions were mostly good. Cattle conditions were mostly good. Sheep conditions were mostly good to fair. Range and pasture conditions were mostly good to fair. There were 7 days suitable for fieldwork. Topsoil moisture was 15 percent very short, 40 percent short and 45 percent adequate. Wind damage was 4 percent light and 5 percent moderate with 25 percent of cotton damaged by wind to date. Freeze damage was 11 percent light and 3 percent moderate with 25 percent of apples damaged by freeze to date. There was no hail damage this week with 7 percent of cotton, 5 percent of corn, 4 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	95	91	95	96
Alfalfa	6 th Cutting	57	52	61	60
Alfalfa	7 th Cutting	6	5	22	20
Chile, Green	Harvested	96	95	99	98
Chile, Red	Harvested	19	10	29	38
Corn	Mature	94	74	66	92
Corn	Harvested	47	27	28	44
Cotton	Opening	87	75	82	89
Cotton	Harvested	7	1	14	9
Peanut	Harvested	55	31	35	37
Sorghum	Mature	63	43	38	33
Sorghum	Harvested	25	15	10	8
Winter Wheat	Planted	96	91	100	99
Winter Wheat	Emerged	92	76	96	94

CROP AND LIVESTOCK CONDITION PERCENTAGES

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	-	8	9	59	24
Apple	-	-	-	100	-
Chile	-	1	38	41	20
Corn	3	-	11	60	26
Cotton	-	3	20	71	6
Lettuce	-	-	16	84	-
Peanut	-	-	19	79	2
Pecans	-	-	2	85	13
Sorghum	-	-	46	52	2
Winter Wheat	-	1	47	51	1
Cattle	1	2	23	65	9
Sheep	13	14	20	47	6



County Reporter Comments:

Guadalupe: Farmers were busy with their final hay cutting for this crop year. Ranchers were busy marketing calves and purchasing winter feed. On average, rangeland pastures in fair to good condition going into the fall and winter months. **Quay:** No precipitation received this week; Cooler temperatures have slowed all growing of plants. Last irrigations are being applied to all crops. Dry land wheat is in good to excellent condition; however soil moisture is very low. Pecans are doing well and at nut fill.

Santa Fe: No recent precipitation in the last several weeks; Topsoil deteriorating once again. Light freezes this past week; not enough to quite shut down hay crops for the year - still warm during day. Forage year about over. **De Baca:** Farmers started their final cutting of alfalfa hay. Ranchers have been busy marketing calves and purchasing winter feed. Rangeland grass conditions were fair to good going into the fall and winter months.

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	30	45	25	-
Northeast	19	46	35	-
Southwest	4	29	66	1
Southeast	3	36	61	-
State Current	15	40	45	-
State-Last Week	11	44	45	-
State-Last Year	-	-	-	-
State-5-Yr Avg.	-	-	-	-

RANGE AND PASTURE CONDITION

	Very Poor	Poor	Fair	Good	Excellent
Northwest	16	30	24	30	-
Northeast	7	15	33	41	4
Southwest	-	3	44	47	6
Southeast	1	5	27	58	9
State Current	6	13	32	44	5
State-Last Week	6	16	30	42	6
State-Last Year	-	-	-	-	-
State-5-Yr Avg.	-	-	-	-	-

WEATHER SUMMARY

Average temperatures remained above normal throughout central and northern New Mexico. Southern New Mexico received average temperatures near to below normal. Very little precipitation was recorded.

NEW MEXICO WEATHER CONDITIONS – OCTOBER 11 - 17, 2010

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week	Month	Accum.	Normal	Normal
				11 Oct 17 Oct	01 Oct 17 Oct	01 Jan 17 Oct	Oct	Jan-Oct
Northwest								
Albuquerque	62.1	76	47	0.00	0.09	7.74	0.89	7.95
Chama	50.4	71	28	0.02	0.30	17.16	1.96	18.09
Farmington	57.3	76	38	0.00	0.30	9.35	0.85	7.18
Gallup	53.6	76	30	0.00	0.17	9.08	1.29	10.96
Grants	53.4	76	30	0.00	0.63	9.10	1.05	9.56
Johnson Ranch	52.0	75	27	0.00	0.05	8.36	1.11	10.16
Los Alamos	53.5	69	38	0.00	0.84	14.43	1.32	16.62
Red River	-	-	-	-	-	-	1.46	18.15
Santa Fe	56.4	76	36	0.00	0.45	13.31	1.04	12.58
Northeast								
Capulin	51.4	77	30	0.00	0.18	12.55	0.97	16.27
Clayton	61.4	83	43	0.00	0.01	17.51	0.90	14.28
Clovis	62.1	83	45	0.00	0.00	9.69	1.34	16.24
Las Vegas	52.8	74	33	0.02	0.59	11.89	1.51	17.78
Moriarty	52.6	76	31	0.00	0.13	11.89	1.10	11.77
Raton	54.4	80	33	0.00	0.10	15.31	0.97	15.61
Roy	-	-	-	-	-	13.95	1.05	14.79
Tucumcari	61.8	86	42	0.00	0.00	11.86	0.94	13.39
Southwest								
Animas	55.4	76	33	0.00	0.00	10.06	1.15	9.91
Deming	65.3	85	42	0.00	0.58	8.53	0.98	9.09
Gran Quivira	56.4	77	35	0.03	0.87	13.80	1.27	14.01
Quemado	51.5	74	25	0.06	0.40	6.29	1.18	12.59
Socorro	63.6	81	45	0.00	0.00	3.05	1.11	8.48
T or C	65.3	81	49	0.00	0.17	7.02	0.95	8.62
Southeast								
Alamogordo	63.9	83	42	0.00	0.17	11.73	1.30	11.21
Carlsbad	64.7	86	45	0.00	0.00	14.29	1.05	11.79
Carrizozo	59.4	78	36	0.00	1.16	1.44	1.19	11.31
Las Cruces	65.7	84	47	0.00	0.35	13.85	0.91	8.19
Roswell	61.9	83	41	0.00	0.15	14.18	1.19	11.83
Ruidoso	53.9	73	35	0.00	0.00	19.12	1.31	18.84
Tatum	62.2	85	42	0.00	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.