



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 AUGUST 15, 2010

NEW MEXICO: Alfalfa conditions ranged from poor to excellent with 98 percent of the third cutting complete and 58 percent of the fourth cutting complete and 21 percent of the fifth cutting complete. Corn conditions ranged from fair to excellent with 99 percent silked and 23 percent dough and 15 percent dent and 4 percent mature. Cotton conditions ranged from fair to excellent with 97 percent squaring and 47 percent setting bolls and 11 percent bolls opening. Irrigated sorghum conditions were mostly good with 58 percent headed and 7 percent coloring. Dry sorghum conditions ranged from fair to good with 42 percent headed and 7 percent coloring. Apple conditions were good. Chile conditions ranged from fair to excellent with 28 percent harvested. Lettuce was 27 percent planted. Onions were 95 percent harvested.

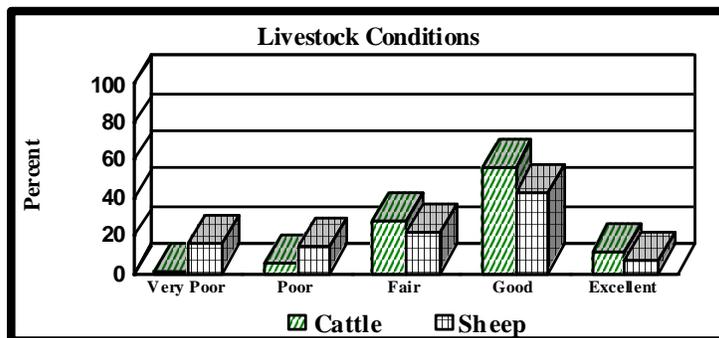
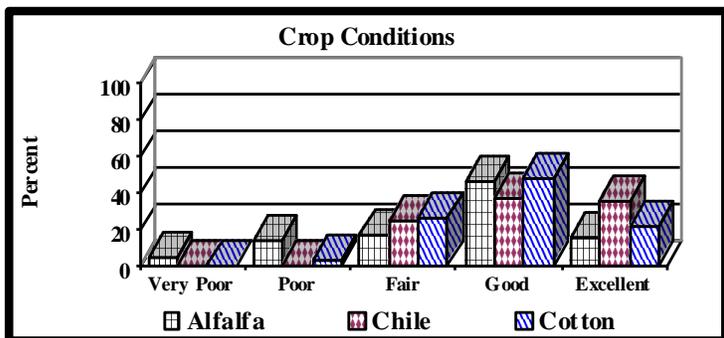
Peanut conditions were mostly good with 67 percent pegging. Pecan conditions were mostly good to excellent. Cattle conditions ranged from fair to good. Sheep conditions ranged from fair to good. Range and pasture conditions ranged from fair to good. There were 6.7 days suitable for fieldwork. Topsoil moisture was 7 percent very short, 22 percent short, 68 percent adequate and 3 percent surplus. Wind damage was 13 percent light and 4 percent moderate with 4 percent cotton damaged by wind to date and 2 percent sorghum damaged by wind to date. No hail damage was reported this week with 3 percent cotton damaged by hail to date, 2 percent corn damaged by hail to date, 2 percent sorghum damaged by hail to date, and 2 percent peanut damaged by hail to date.

CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	3 rd Cutting	98	95	90	94
Alfalfa	4 th Cutting	58	55	60	70
Alfalfa	5 th Cutting	21	9	22	20
Chile	Harvested	28	20	39	29
Corn	Silked	99	93	97	98
Corn	Dough	23	16	33	56
Corn	Dent	15	4	11	21
Cotton	Squaring	97	87	100	100
Cotton	Set bolls	52	47	69	85
Lettuce	Planted	27	9	---	50
Onion	Harvested	95	92	97	99
Peanut	Pegging	67	64	67	86
Sorghum	Headed	48	24	32	45
Sorghum	Coloring	7	2	---	6

CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	5	15	18	46	16
Apple	---	---	---	100	---
Chile	---	1	25	38	36
Corn	---	---	13	58	29
Cotton	---	3	27	48	22
Lettuce	100	---	---	---	---
Peanut	---	---	15	83	2
Pecans	---	---	3	43	54
Sorghum	---	---	30	68	2
Cattle	1	5	28	55	11
Sheep	16	14	22	42	6



County Reporter Comments:

Guadalupe: This weekend's rains in the county will improve range conditions. Stock tank water has improved with the runoff. Reports of rain range from 1.5 inches to 4.0 inches across the county.
Catron/Socorro Showers were received in the Socorro farming valley again this week slowing alfalfa hay processes as many farmers are delaying cutting for fear of it getting rained on. Chile crop looks very good; some fields are just now beginning to be picked. Range conditions are still very good in most areas and cattle conditions continue to improve greatly. **Curry** Corn and Milo progressing nicely. Alfalfa harvest

conditions have improved and is quality good. I am seeing limited cotton but conditions are good to excellent. Livestock all in good to excellent condition but some areas have not received rain in August and need moisture this month and early next month to maximize growth and strength for this fall. **San Juan** Possible hail damage to the Northern end of the County. Alfalfa conditions are poor due to rained on, wet hay. Couple more weeks before 3rd cutting will be finished due to rain delays. Farmers couldn't get hay out of the field!

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	21	22	56	1
Northeast	1	29	69	1
Southwest	---	19	66	15
Southeast	11	13	76	---
State Current	7	22	68	3
State-Last Week	4	26	69	1
State-Last Year	22	43	34	1
State-5-Yr Avg.	13	35	48	4

RANGE AND PASTURE CONDITION

	Very Poor	Poor	Fair	Good	Excellent
Northwest	19	31	37	13	---
Northeast	---	1	44	45	10
Southwest	---	1	31	54	14
Southeast	1	6	37	43	13
State Current	4	9	39	39	9
State-Last Week	---	5	38	47	10
State-Last Year	10	33	41	15	1
State-5-Yr Avg.	6	21	37	30	6

WEATHER SUMMARY

This week temperatures were well above normal across the state. The northern most half of the state saw average temperatures in the seventies which ranged from 2 to 8 degrees above normal. Clayton came in with an average temperature of 81F which was 10 degrees above normal. Central NM including the ABQ and SAF areas had average temperatures 5 to 8 degrees above normal as well, ranging from the mid seventies to low eighties. South Western NM had average temperatures in the eighties,

again, 5 to 7 degrees above normal. Eastern NM average temperatures were in the upper seventies to mid eighties also 1 to 6 degrees above normal. Some precipitation amounts from across the state this week were Chama 0.03 inches, Grants 0.29, Gallup 0.14, Farmington 0.24, Clayton 0.58, ABQ 0.34, Los Alamos 1.36, Ruidoso 0.80. Tatum 0.12, and Animas with 0.50 inches.

NEW MEXICO WEATHER CONDITIONS – AUGUST 9 - 15, 2010

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week	Month	Accum.	Normal	Normal
				09 Aug 15 Aug	01 Aug 15 Aug	01 Jan 15 Aug	Aug	Jan-Aug
Northwest								
Albuquerque	79.6	96	64	0.34	0.49	5.31	1.64	6.06
Chama	63.2	85	42	0.03	1.42	13.69	2.82	13.90
Farmington	73.7	94	57	0.24	1.32	6.43	1.05	5.36
Gallup	70.0	90	51	0.14	0.82	7.18	2.26	8.36
Grants	69.7	90	50	0.29	1.51	7.54	2.16	6.95
Johnson Ranch	69.6	91	47	0.00	0.14	7.09	2.29	7.72
Los Alamos	68.3	84	54	1.36	1.68	11.35	3.52	13.18
Red River	0.0	0	0	0.00	0.00	0.00	3.10	15.03
Santa Fe	74.9	95	54	0.09	0.20	11.37	2.39	10.03
Northeast								
Capulin	72.2	94	46	1.16	1.94	11.19	2.56	13.08
Clayton	80.9	100	58	0.58	0.79	13.14	2.61	11.61
Clovis	79.9	97	63	0.00	0.62	7.04	3.17	12.74
Las Vegas	71.1	91	50	0.09	1.00	8.56	4.27	13.87
Moriarty	70.2	91	48	1.39	1.91	9.53	2.69	9.06
Raton	73.8	97	50	0.04	0.21	13.53	3.21	13.03
Roy	0.0	0	0	0.00	0.00	9.73	2.81	11.84
Tucumcari	82.7	102	63	0.03	0.61	9.11	2.41	10.98
Sowest								
Animas	80.2	97	62	0.50	2.01	7.48	2.34	7.08
Deming	81.4	101	58	0.09	0.09	7.25	2.05	6.48
Gran Quivira	73.9	92	56	0.00	2.22	12.38	3.27	10.79
Quemado	67.5	88	49	0.20	0.45	4.62	3.12	9.68
Socorro	82.1	101	63	0.06	0.40	2.48	1.90	5.84
T or C	81.9	99	64	0.00	0.03	5.62	2.15	6.59
Alamogordo	82.5	101	63	0.31	0.74	10.47	2.41	7.92
Carlsbad	82.9	99	64	0.00	0.07	11.35	2.25	7.99
Carrizozo	0.0	0	0	0.00	0.00	0.00	2.69	8.24
Las Cruces	84.0	100	68	0.00	0.60	11.09	2.29	5.92
Roswell	77.1	94	61	0.05	0.08	9.35	2.03	8.77
Ruidoso	68.9	88	52	0.80	1.27	14.16	4.04	15.03
Tatum	78.9	99	62	0.12	0.56	8.91	2.48	11.17

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