



## WEEKLY CROP & WEATHER

nass-nm@nass.usda.gov

USDA/NASS NEW MEXICO FIELD OFFICE

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### Crop Weather

Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm), or by email (1-800-530-8810 for information)

### CROP SUMMARY FOR THE WEEK ENDING JUNE 20, 2010

**NEW MEXICO:** Alfalfa conditions were mostly good with 53 percent of the second cutting complete and 10 percent of the third cutting complete. Corn conditions were mostly good with 91 percent emerged and 1 percent silked. Cotton conditions were mostly good with 11 percent squaring. Irrigated sorghum conditions were mostly good with 93 percent planted. Dry sorghum conditions were mostly good with 60 percent planted. Irrigated winter wheat conditions were mostly good with 46 percent harvested for grain. Dry winter wheat conditions were mostly good 35 percent harvested for grain. Apple conditions were mostly good with an average fruit set. Chile conditions were mostly good. Onion conditions were mostly good with 58 percent harvested. Peanut conditions were mostly good with 5 percent pegging.

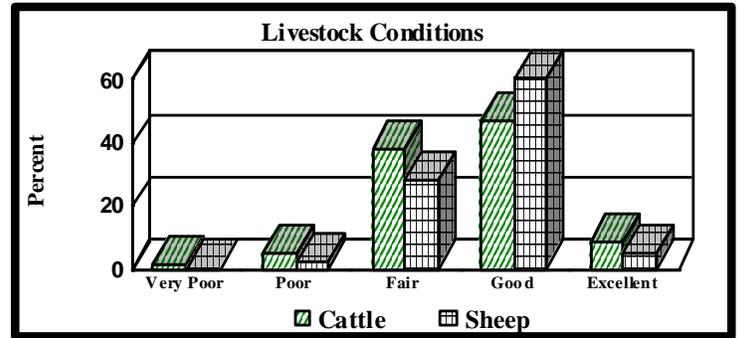
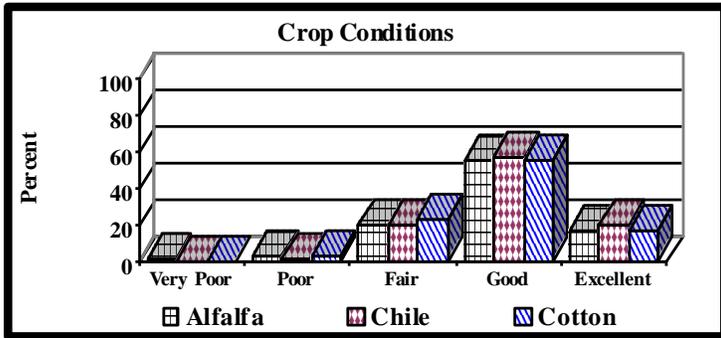
Pecan conditions were mostly good with an average nut set. Cattle conditions ranged from fair to good. Sheep conditions were mostly good. Range and pasture conditions ranged from fair to good. There were 6.9 days suitable for fieldwork. Topsoil moisture was 29 percent very short, 40 percent short and 31 percent adequate. Wind damage was 17 percent light, 7 percent moderate and 2 percent severe with 44 percent winter wheat, 12 percent cotton and 13 percent onion damaged to date. Hail damage was 2 percent light with 1 percent cotton, 1 percent corn, 1 percent sorghum, 21 percent winter wheat and 1 percent peanuts damaged by hail to date.

#### CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	2 <sup>nd</sup> Cutting	53	43	58	76
Alfalfa	3 <sup>rd</sup> Cutting	10	---	---	16
Corn	Silked	1	---	1	2
Corn	Emerged	91	71	95	98
Cotton	Squaring	11	---	13	27
Onion	Harvested	58	40	60	61
Peanut	Pegging	5	---	3	9
Sorghum	Planted	72	67	72	79
Wheat	Harvested	39	26	40	54

#### CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	4	21	56	17
Chile	---	2	21	57	20
Corn	---	1	15	63	21
Cotton	---	4	23	56	17
Onions	---	---	12	56	32
Peanut	---	---	15	83	2
Pecans	---	---	3	77	20
Sorghum	---	---	25	75	---
Wheat (All)	1	5	25	68	1
Cattle	---	7	38	47	8
Sheep	---	2	28	65	5



#### County Reporter Comments:

**Quay** Hot conditions and wind have depleted soil moisture. Plants showed leaf scorch from winds and triple digit heat. The rainfall that was received ranged from 0.4 to 0.9 inches. Most producers were cutting wheat, averaging 20 to 25 bushels per acre. **Lea** Crops were doing well but will need some rain soon. **Socorro** Soil moisture has disappeared due to the lack of rain. Range grasses were drying out. Alfalfa production

was low on the first cut and yields from the second cut are also down. **Grant** Grasses had dried out for the most part and range and pasture was in need of moisture.

**SOIL MOISTURE PERCENTAGES**

	Very Short	Short	Adequate	Surplus
Northwest	29	52	19	---
Northeast	12	40	48	---
Southwest	49	51	---	---
Southeast	32	14	54	---
State Current	29	40	31	---
State-Last Week	21	47	32	---
State-Last Year	30	49	21	---
State-5-Yr Avg.	32	37	30	1

**RANGE AND PASTURE CONDITION**

	Very Poor	Poor	Fair	Good	Excellent
Northwest	1	15	64	20	---
Northeast	8	10	41	37	4
Southwest	12	32	56	---	---
Southeast	3	16	35	44	2
State Current	6	17	46	29	2
State-Last Week	7	26	35	31	1
State-Last Year	18	39	34	9	---
State-5-Yr Avg.	18	30	29	21	2

**WEATHER SUMMARY**

Temperatures in the western part of the state were mostly below average, ranging from the low 60's to the high 70's. With the exception of Roy, the eastern part of the state saw temperatures slightly above average in the mid 60's to low 80's range. Carlsbad received over half an inch of rain, Clayton had 0.67 inches, and Capulin had 0.31 inches. The middle portion of the state stayed around average in the upper 60's with no precipitation.

**NEW MEXICO WEATHER CONDITIONS – JUNE 14 - 20, 2010**

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week	Month	Accum.	Normal	Normal
				14 June 20 June	01 June 20 June	01 Jan 20 June	June	Jan-June
<b>Northwest</b>								
Albuquerque	77.1	97	57	0.00	0.00	1.92	0.59	3.05
Chama	59.1	82	39	0.00	0.06	7.23	1.12	8.84
Farmington	68.2	93	46	0.00	0.10	4.38	0.22	3.37
Gallup	63.9	88	40	0.00	0.01	2.91	0.45	4.19
Grants	63.4	92	37	0.00	0.00	2.88	0.55	3.03
Johnson Ranch	63.9	92	38	0.00	0.00	2.14	0.68	3.77
Los Alamos	67.4	86	45	0.00	0.10	5.27	1.36	6.41
Red River	---	---	---	0.00	0.00	0.00	1.40	8.92
Santa Fe	70.1	95	46	0.00	0.64	5.74	1.17	5.26
<b>Northeast</b>								
Capulin	68.8	96	43	0.31	0.37	6.40	2.11	7.27
Clayton	75.1	99	52	0.67	0.97	8.77	2.27	6.30
Clovis	77.1	98	60	0.16	0.19	3.20	2.84	7.01
Las Vegas	67.6	91	46	0.00	0.53	3.37	2.04	6.40
Moriarty	66.4	93	41	0.00	0.00	4.46	0.92	3.99
Raton	70.5	98	47	0.01	0.93	4.98	1.99	7.16
Roy	65.5	81	50	0.00	0.00	3.63	2.08	6.06
Tucumcari	82.0	105	58	0.00	0.25	4.67	1.78	5.27
<b>Southwest</b>								
Animas	73.3	96	48	0.00	0.00	3.59	0.44	2.48
Deming	75.9	101	50	0.00	0.00	3.73	0.55	2.28
Gran Quivira	71.8	94	44	0.00	0.00	4.54	1.01	4.71
Quemado	61.9	90	32	0.00	0.00	1.61	0.74	4.19
Socorro	79.1	103	58	0.00	0.00	1.52	0.57	2.50
T or C	79.6	101	59	0.00	0.00	2.46	0.69	2.58
<b>Southeast</b>								
Alamogordo	81.2	101	55	0.00	0.42	4.06	0.90	3.28
Carlsbad	82.6	102	62	0.53	0.53	3.75	1.30	3.95
Carrizozo	---	--	--	0.00	0.00	0.00	0.78	3.50
Las Cruces	79.4	105	55	0.00	0.00	1.68	0.72	2.27
Roswell	79.7	101	57	0.00	1.12	5.94	1.52	4.75
Ruidoso	67.1	90	41	0.00	0.10	6.45	1.86	6.97
Tatum	79.1	101	57	0.00	0.05	4.01	2.03	6.17

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