



United States Department of Agriculture  
National Agricultural Statistics Service



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

CROP SUMMARY FOR THE WEEK ENDING OCTOBER 19, 2008

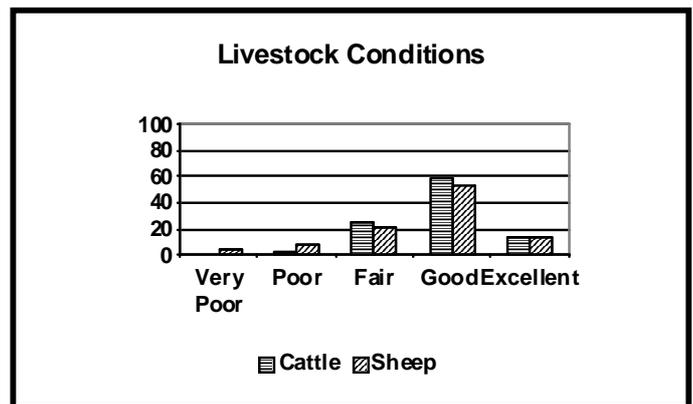
**NEW MEXICO:** Alfalfa was mostly good with sixth cutting 32% complete. Cotton was mostly good with 83% of bolls opening and 6% harvested. Corn was mostly good to excellent with 98% mature and 25% grain harvested. Irrigated sorghum was mostly good with 95% coloring and 46% mature. Dry sorghum was mostly fair with 68% coloring and 21% mature. Chiles were mostly good with 38% of the red harvest completed. Peanuts were mostly fair with 45% harvested. Pecans were mostly good. Cattle and sheep were mostly good. Range and pastures were mostly good to fair. There were 6.1 days suitable for fieldwork. Topsoil moisture was 4% very short, 20% short 72% adequate, and 4% surplus. Wind damage was 3% light, 2% moderate and 1% severe.

CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE (Green)	Harvested	100	97	99	99
CHILE (Red)	Harvested	38	32	62	41
CORN	Mature	98	97	98	100
CORN	Harvest-grain	25	18	63	59
COTTON	Opening Bolls	83	80	96	94
COTTON	Harvested	6	5	9	11
PEANUTS	Harvested	45	40	37	33
SORGHUM (ALL)	Coloring	77	76	100	87
SORGHUM (ALL)	Mature	30	25	52	38
SORGHUM (ALL)	Harvested	2	N/A	25	10
WHEAT	Planted	98	97	99	99
WHEAT	Emerged	95	92	92	93

CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	---	2	21	73	4
Chile	---	6	14	70	10
Corn	---	---	12	48	40
Cotton	---	---	26	62	12
Peanuts	---	---	80	20	---
Pecan	---	1	13	58	28
Sorghum (All)	---	17	39	37	7
Cattle	---	3	25	58	14
Sheep	4	8	21	53	14
Range/Pasture	3	11	34	42	10

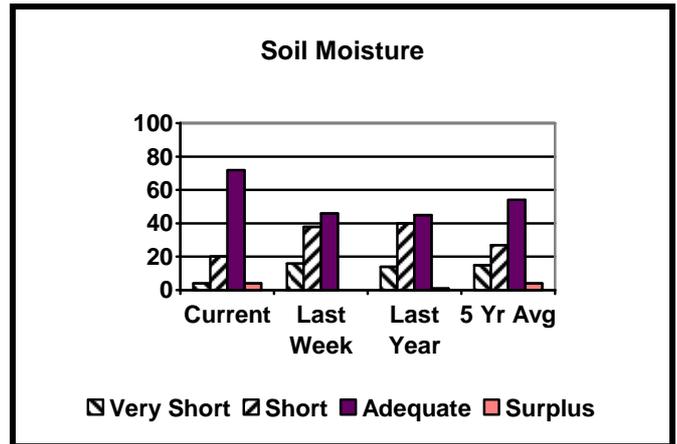


Additional Comments:

**Bernalillo:** Some hail and wind damage in scattered areas. **San Juan:** Farmers are harvesting beans, fruits, corn, and ranchers are finishing up last cut hay. **Colfax:** The North received more than four inches of rain. **Curry:** Varied rainfall from two to six inches. No harvesting this week due to moisture problems. Final wheat drilling will resume this week and expect our first freeze at the end of the week. Farmer's harvesting and planting halted by rain; very little field work done. **De Baca:** Alfalfa producers may get one more clipping this month. **Guadalupe:** Slight freeze on Tuesday morning. Farmers are harvesting their crops. Ranchers are selling their calves and contracting their winter feed and purchasing winter hay and/or alfalfa. **Torrance:** Rain this past week slowed down harvest of corn silage and final cutting and baling of alfalfa. **Sierra:** Most native grass matures, but soil moisture still very beneficial. Winter wheat received adequate moisture to continue excellent growing condition. Cooler temperatures may also be beneficial to slow drying, but light winds will dry topsoil to some extent which will allow harvest to resume. **Socorro:** The first frost is nearly here with temperatures dropping. **Dona Ana:** Many farms are in the last irrigation for pecan trees, some fields are being cultivated and beds raised for onions. Some are being plow for the winter. Pastures and cattle are looking very good for the first time in five years. Ranchers are not supplemental feeding for the most part because of good grass cover and light stocking.

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	6	20	69	5
Northeast	4	32	58	6
Southwest	---	10	90	---
Southeast	---	3	95	2
State Current	4	20	72	4
State-Last Week	16	38	46	---
State-Last Year	14	40	45	1
State-5-Yr Avg.	15	27	54	4



WEATHER SUMMARY

Unsettled weather impacted New Mexico early in the week. Many areas experienced their first hard freeze of the season Monday morning as a cold front crossed the eastern third of New Mexico. Rain, snow, and fog were common across north central and eastern New Mexico through early Tuesday afternoon. Three inches of snow was reported around Raton Pass and near Sandia Crest. Rainfall amounts from Monday through Tuesday ranged from 1.23 in Clovis to 0.64 near Raton Pass, and 0.58 in Santa Fe. Warmer and drier conditions returned to New Mexico mid to late week. Data from Los Alamos was missing for part of the week.

NEW MEXICO WEATHER CONDITIONS – OCTOBER 13 - 19, 2008

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 13-Oct- 19-Oct	Month 13-Oct- 19-Oct	Accum. 01-Jan- 19-Oct	Normal Oct	Normal Jan-Oct
<b>Northwest</b>								
Albuquerque	55.3	75	38	0.13	1.38	7.47	0.89	7.95
Chama	41.8	69	11	0.26	1.35	18.51	1.96	18.09
Farmington	50.6	77	24	0.00	1.06	5.56	0.85	7.18
Gallup	46.5	76	19	0.00	0.33	10.08	1.29	10.96
Grants	48.2	81	20	0.00	0.60	6.15	1.05	9.56
Johnson Ranch	46.0	76	19	0.00	0.74	6.14	1.11	10.16
Los Alamos	43.1	60	29	0.18	0.58	11.03	1.32	16.62
Red River	38.8	63	20	0.28	1.42	9.32	1.46	18.15
Santa Fe	49.1	71	27	0.58	2.12	10.76	1.04	12.58
<b>Northeast</b>								
Capulin	47.6	72	31	0.00	0.00	13.62	0.97	16.27
Clayton	52.9	80	36	0.57	0.91	11.94	0.90	14.28
Clovis	54.1	80	37	1.23	1.39	9.33	1.34	16.24
Las Vegas	47.1	73	30	0.62	1.03	14.48	1.51	17.78
Moriarty	46.9	74	26	0.58	1.30	8.82	1.10	11.77
Raton	49.2	77	32	0.64	0.88	10.37	0.97	15.61
Roy	51.4	75	34	0.00	0.43	12.77	1.05	14.79
Tucumcari	55.1	83	36	1.12	2.39	17.63	0.94	13.39
<b>Southwest</b>								
Animas	60.7	84	40	0.00	0.00	8.43	1.15	9.91
Deming	60.0	85	38	0.00	0.10	11.35	0.98	9.09
Gran Quivira	51.3	73	31	0.67	2.48	16.61	1.27	14.01
Quemado	45.9	75	16	0.00	0.55	7.28	1.18	12.59
Socorro	53.6	78	33	0.32	1.10	6.97	1.11	8.48
T or C	58.5	81	38	0.11	0.37	10.88	0.95	8.62
<b>Southeast</b>								
Alamogordo	58.2	80	41	0.17	0.65	10.05	1.30	11.21
Carlsbad	58.6	86	39	0.09	0.42	8.95	1.05	11.79
Carrizozo	52.9	76	29	0.35	1.26	9.29	1.19	11.31
Las Cruces	60.6	84	41	0.00	0.41	9.66	0.91	8.19
Roswell	54.8	81	36	0.33	0.67	8.56	1.19	11.83
Ruidoso	49.1	71	28	0.56	0.89	20.27	1.31	18.84
Tatum	56.3	82	37	1.57	1.88	12.19	1.49	15.02

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