



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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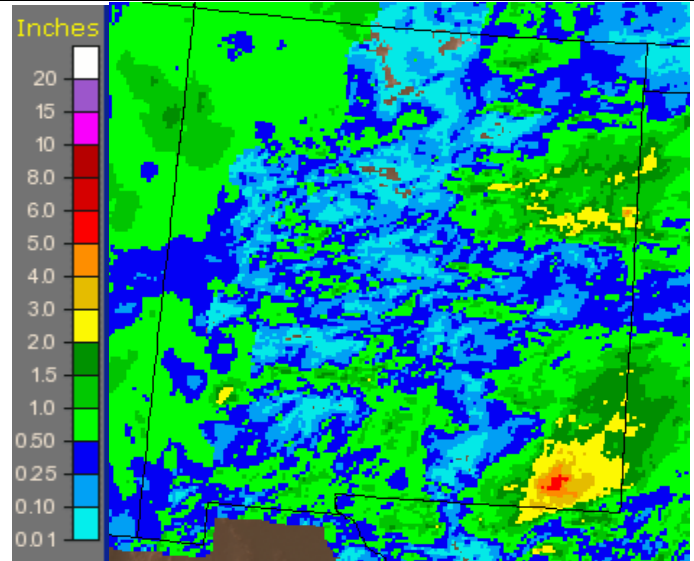
Crop Weather

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 September 18, 2011

**NEW MEXICO:** Alfalfa conditions were mostly fair to good; fourth cutting 100% complete; fifth cutting 84% complete; sixth cutting 30% complete. Corn was mostly fair; 98% dough; 78% dent; 22% mature. Corn silage was 74% harvested. Cotton was mostly poor to fair; 100% setting bolls; 72% bolls opening. Sorghum ranged from mostly very poor to fair; 90% headed; 40% turning color. Winter wheat 41% planted. Peanuts were mostly fair; 100% pegging. Chile was mostly fair; green 85% harvested. Pecan conditions were mostly good. Apples were mostly good; 50% harvested. Cattle conditions were mostly poor. Sheep conditions were mostly poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.3. Topsoil moisture was 41% very short, 45% short and 14% adequate. Wind damage was 15% light and 1% moderate; 8% wind damage to cotton to date and 5% wind damage to sorghum to date. Hail damage was 2% light; 1% hail damage to cotton, 1% hail damage to corn and 1% hail damage to sorghum to date.

Seven Day Observed Precipitation September 19, 2011



CROP PROGRESS  
PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	4 <sup>th</sup> Cutting	100	99	96	98
Alfalfa	5 <sup>th</sup> Cutting	84	60	65	68
Alfalfa	6 <sup>th</sup> Cutting	30	20	29	17
Chile	Harvested	85	80	86	83
Corn	Dough	98	96	99	98
Corn	Dent	78	67	79	82
Corn	Mature	22	8	36	48
Corn	Silage Hvst	74	61	63	38
Cotton	Set Bolls	100	86	95	96
Cotton	Opening	72	31	45	42
Peanut	Pegging	100	95	100	99
Sorghum	Headed	90	74	99	97
Sorghum	Turning Clr	40	35	60	57
W Wheat	Planted	41	25	67	72

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	21	39	39	1
Northeast	54	46	-	-
Southwest	60	35	5	-
Southeast	38	55	7	-
State Current	41	45	14	-
State-Last Week	53	37	10	-
State-Last Year	16	33	51	-
State-5-Yr Avg.	12	29	55	4

CROP AND LIVESTOCK CONDITION PERCENTAGES

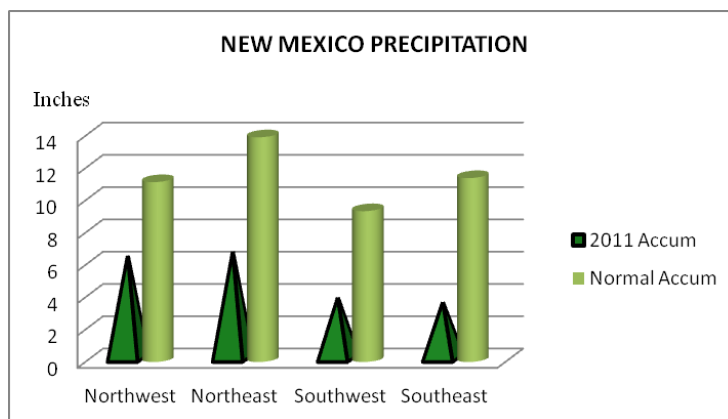
Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	10	7	42	38	3
Chile	-	2	50	35	13
Corn	5	29	52	10	4
Cotton	13	28	27	16	16
Peanut	-	20	74	6	-
Pecan	-	1	33	52	14
Sorghum	33	29	34	4	-
Cattle	22	48	25	5	-
Sheep	28	51	18	3	-

**Additional Comments:** Santa Fe: Isolated showers were received throughout the course of the week once again in various areas of the county. Temperatures have been dropping especially at night. Curry: Spotted showers but no large amounts. A tint of green is spotty at best. Good to moderate rainfall in the area this week but not sufficient to negate drought conditions. Some wheat will be planted in the area when the ground dries sufficiently. Some area of rangeland may see some grass heading and improve conditions for winter grazing but much more needed and time is short before normal frost. Corn harvest in progress but most going as silage. Hay producers baling fifth cutting and there will be some damage from the rains. Demand very strong and hay being loaded as quickly as it is baled. DeBaca: Precipitation received throughout the county - .25 to 1.5 inches scattered on 9/14/2011. This rain will really help out the dry pastures but may be a little late to make much grass growth this growing season. Eddy: Parts of the county received much needed rain over the weekend, up to 1.97" of rain. Otero: The pistachio harvest is complete.

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	46	42	9	2	1
Northeast	70	29	1	-	-
Southwest	71	23	6	-	-
Southeast	67	26	7	-	-
State Current	62	30	7	1	-
State-Last Week	51	28	16	2	3
State-Last Year	5	13	30	47	5
State-5-Yr Avg.	7	16	30	36	11

#### WEATHER SUMMARY

A cold front and a low pressure system moved through New Mexico by mid week increasing showers and thunderstorms. Highest total rainfall amounts included 2.05 inches at Tucumcari, 1.75 at Raton, 1.35 at Tatum and 1.16 inches at Chama. Low temperatures ranged from the mid 50s across the northeast corner to the mid 60s to 70s across the state behind this front. Most of the state had near normal temperatures with the exception of the northern portion of the state which was a few degrees below normal.



NEW MEXICO WEATHER CONDITIONS – September 12 – September 18, 2011								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 12 Sept –18 Sept	Month 01 Sept-18 Sept	Accum. 01 Jan-18 Sept	Normal Sept	Normal Jan-Sept
<b>Northwest</b>								
Albuquerque	67.1	82	51	0.10	0.39	1.90	1.00	7.06
Chama	50.6	70	32	1.16	2.42	13.37	2.23	16.13
Farmington	62.4	80	47	0.46	0.95	4.53	0.97	6.33
Gallup	59.8	76	40	1.06	1.90	7.77	1.31	9.67
Grants	60.6	78	39	0.06	1.41	4.28	1.56	8.51
Johnson Ranch	57.4	77	38	0.93	0.93	1.90	1.33	9.05
Los Alamos	56.8	69	44	0.95	3.00	7.35	2.12	15.30
Red River	47.8	66	29	0.79	1.80	9.06	1.66	16.69
Santa Fe	59.3	77	41	0.15	0.75	7.09	1.51	11.54
<b>Northeast</b>								
Capulin	58.3	82	39	0.79	0.96	10.03	2.22	15.30
Clayton	66.1	90	49	0.85	0.86	7.11	1.77	13.38
Clovis	69.9	93	54	0.68	0.89	5.56	2.16	14.90
Las Vegas	59.7	77	43	0.62	1.71	7.06	2.40	16.27
Moriarty	61.4	79	43	0.43	1.25	5.16	1.61	10.67
Raton	62.3	87	42	1.78	2.42	7.35	1.61	14.64
Roy	-	-	-	-	1.36	5.15	1.90	13.74
Tucumcari	69.9	94	54	2.05	3.25	5.48	1.47	12.45
<b>Southwest</b>								
Animas	71.9	89	56	0.76	1.22	6.03	1.68	8.76
Deming	72.4	90	54	0.27	0.30	1.78	1.63	8.11
Gran Quivira	63.2	78	46	0.24	0.89	4.06	1.95	12.74
Quemado	61.2	79	41	0.51	2.10	6.04	1.73	11.41
Socorro	66.4	82	52	-	-	0.61	1.53	7.37
T or C	70.4	89	55	1.11	1.74	4.08	1.08	7.67
<b>Southeast</b>								
Alamogordo	73.4	92	57	0.64	0.69	3.58	1.99	9.91
Carlsbad	75.2	99	58	1.67	1.83	2.43	2.75	10.74
Carrizozo	65.9	86	46	0.46	0.46	1.85	1.88	10.12
Las Cruces	75.0	92	60	1.08	1.08	5.25	1.36	7.28
Roswell	67.1	89	50	1.00	1.30	2.96	1.87	10.64
Ruidoso	62.4	80	43	0.16	0.29	5.13	2.50	17.53
Tatum	69.7	95	54	1.35	1.82	3.11	2.36	13.53

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