



United States Department of Agriculture
National Agricultural Statistics Service



WEEKLY CROP & WEATHER

nass-nm@nass.usda.gov

USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2012 10 01CW

INCLUDED IN THIS ISSUE - October 1, 2012

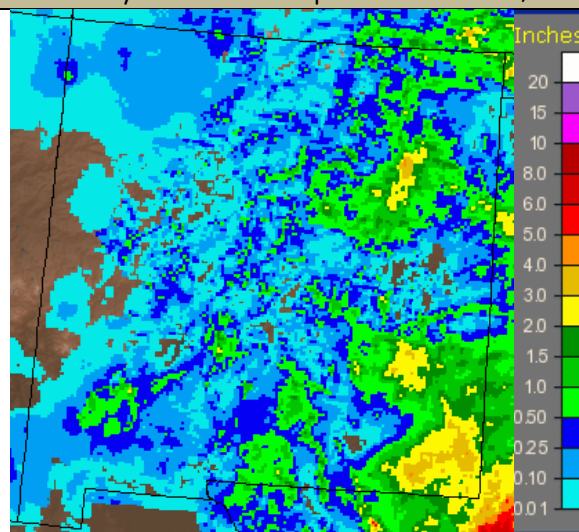
Crop Weather

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

CROP SUMMARY FOR THE WEEK ENDING September 30, 2012

NEW MEXICO: Alfalfa conditions were mostly good; fifth cutting 98% complete; sixth cutting 44% complete. Cotton conditions were mostly poor to fair; 98% setting bolls; 52% bolls opening. Corn conditions were mostly fair to good; 90% dent; 60% mature; 83% silage harvested. Sorghum conditions were mostly very poor to poor; 95% headed; 36% turning color. Winter wheat 63% planted. Peanut conditions were poor; 100% pegging. Lettuce conditions were mostly good; 99% planted. Chile conditions were mostly fair to good; 90% green harvested. Apple conditions were mostly fair to good; 80% harvested. Pecan conditions were mostly good to excellent. Cattle conditions were mostly poor to fair. Sheep conditions were mostly poor to very poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.8. Topsoil moisture was 39% very short, 46% short and 15% adequate. Wind damage was 5% light, 2% moderate and 2% severe; with cotton 80% damaged and sorghum 55% damaged. No hail damage was reported this week.

Seven Day Observed Precipitation October 1, 2012



Additional Comments: **Curry:** Cloudy and cooler conditions improving crop production prospects and lessening stress on livestock with very limited moisture this past week. Some areas received showers, though not significant. Wheat pastures that are planted have received noticeable benefit. Livestock auctions showing increased numbers due to continued drought conditions and chances of significant pasture growth deteriorating due to probability of frost before grass can mature. Alfalfa growth is slowing down and production coming to an end. **Guadalupe:** Scattered showers received in the county on 9/27/12 - about $\frac{1}{2}$ ". Farmers are busy cutting and baling hay. Ranchers are still supplemental feeding and culling herd due to shortage of native range grass. Gardeners are harvesting Chile, melons, pumpkins, and other crops. **Eddy:** Much needed rain a little too late for Eddy County for native grass but will help south Eddy county alfalfa farmers. Received 2-3" in areas of the county over the weekend. Rain will help get a little ground moisture in and maybe some winter weeds started.

CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	5th Cut	98	91	93	83
Alfalfa	6th Cut	44	28	46	37
Chile	Hvst Green	90	87	99	92
Corn	Mature	60	55	64	61
Corn	Dent	90	80	94	90
Corn	Silage Hvst	83	80	79	48
Cotton	Bolls Opn	52	50	87	67
Cotton	Setting Boll	98	95	100	98
Lettuce	Planted	99	97	100	99
Peanut	Pegging	100	97	100	100
Sorghum	Headed	95	94	96	98
Sorghum	Trn Color	36	24	56	79
W Wheat	Planted	63	44	72	86

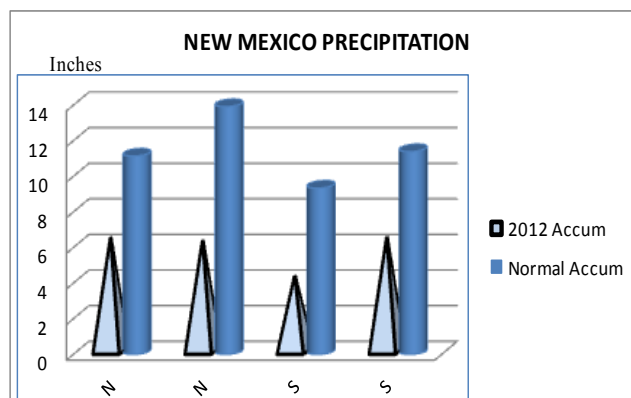
CROP AND LIVESTOCK CONDITION PERCENTAGES

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	5	7	33	50	5
Chile	3	24	32	26	15
Corn	6	19	30	32	13
Cotton	8	24	28	22	18
Peanut	20	60	20	-	-
Sorghum	33	26	29	12	-
Cattle	21	25	37	17	-
Sheep	35	29	24	12	-

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	60	38	2	-
Northeast	55	41	4	-
Southwest	-	50	50	-
Southeast	24	53	23	-
State Current	39	46	15	-
State-Last Week	56	38	6	-
State-Last Year	57	38	5	-
State-5-Yr Avg.	22	37	40	1

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	50	37	13	-	-
Northeast	74	22	4	-	-
Southwest	-	50	50	-	-
Southeast	35	43	22	-	-
State Current	48	36	13	3	-
State-Last Week	52	27	18	3	-
State-Last Year	53	28	14	2	3
State-5-Yr Avg.	17	19	29	28	7



Weather Summary

Residual moisture from Hurricane Miriam made its way over the Land of Enchantment to bring some cooler temperatures and additional precipitation. Locations that received the most precipitation include Carlsbad with a whopping 2.64 inches, Tatum with 1.17 inches and Raton with 0.75 inches. Temperatures slightly cooler than normal were seen across the state thanks to increased cloud coverage through the week. Locations whose temperatures were the furthest below normal include Farmington, Chama and Roswell all at 5 degrees below normal.

NEW MEXICO WEATHER CONDITIONS – September 24 – September 30, 2012								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 24 Sep –30 Sep	Month 01 Sep-30 Sep	Accum. 01 Jan-30 Sep	Normal Sep	Normal Jan-Sep
Northwest								
Albuquerque	67.9	83	51	-	0.44	5.73	1.00	7.06
Chama	50.4	72	30	0.69	1.95	12.30	2.23	16.13
Farmington	62.0	79	45	0.38	0.67	2.36	0.97	6.33
Gallup	58.0	79	31	0.01	0.96	5.20	1.31	9.67
Grants	58.9	79	34	0.00	0.69	6.42	1.56	8.51
Johnson Ranch	57.1	80	36	0.00	0.33	1.31	1.33	9.05
Los Alamos	58.0	74	40	0.35	1.74	6.73	2.12	15.30
Red River	47.4	67	29	0.49	2.53	12.56	1.66	16.69
Santa Fe	60.2	78	43	0.05	1.08	5.08	1.51	11.54
Northeast								
Capulin	58.5	78	36	0.46	1.13	9.93	2.22	15.30
Clayton	65.4	88	48	0.04	0.32	4.77	1.77	13.38
Clovis	67.9	88	53	0.02	0.37	2.64	2.16	14.90
Las Vegas	58.3	80	40	0.65	0.84	6.88	2.40	16.27
Moriarty	59.4	82	40	0.20	1.56	8.97	1.61	10.67
Raton	59.5	80	39	0.75	1.42	8.11	1.61	14.64
Roy	-	-	-	0.00	0.19	4.58	1.90	13.74
Tucumcari	70.4	91	53	0.30	0.54	4.10	1.47	12.45
Southwest								
Animas	70.6	90	50	0.33	1.20	5.83	1.68	8.76
Deming	69.0	91	50	0.37	0.75	3.28	1.63	8.11
Gran Quivira	63.0	80	44	0.17	0.77	4.51	1.95	12.74
Quemado	57.4	80	36	0.10	1.35	7.71	1.73	11.41
Socorro	69.6	88	51	0.00	0.23	1.70	1.53	7.37
T or C	70.3	88	54	0.01	0.36	2.43	1.08	7.67
Southeast								
Alamogordo	70.6	89	52	0.32	0.88	1.48	1.99	9.91
Carlsbad	70.2	94	53	2.64	2.98	10.29	2.75	10.74
Carrizozo	66.4	85	46	0.00	0.24	3.79	1.88	10.12
Las Cruces	71.4	90	53	0.70	2.17	5.23	1.36	7.28
Roswell	67.7	90	50	0.57	1.24	5.76	1.87	10.64
Ruidoso	59.0	78	40	0.73	2.89	10.46	2.50	17.53
Tatum	67.8	90	52	1.17	1.90	8.04	2.36	13.53

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