

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 22CW

INCLUDED IN THIS ISSUE - October 22, 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 October 21, 2012

NEW MEXICO: Alfalfa conditions were mostly good; sixth cutting 74% complete; seventh cutting 33% complete. Cotton conditions were mostly poor to fair; 90% bolls opening; 8% harvested. Corn conditions were mostly fair to good; 80% mature; 95% silage harvested. Sorghum conditions were mostly poor to fair; 81% turning color; 34% mature; 6% harvested. Winter wheat conditions mostly poor to fair; 99% planted; 75% emerged. Peanut conditions were poor to fair; 40% harvested. Lettuce conditions were mostly good; 8% harvested. Chile conditions were mostly good; 22% harvested red. Apple conditions were mostly good; 92% harvested. Pecan conditions were mostly good. Cattle conditions were mostly very poor to poor. Sheep conditions were mostly poor to fair. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 7. Topsoil moisture was 59% very short, 38% short and 3% adequate. Wind damage was 17% light, 3% moderate and 2% severe; with cotton 85% damaged and sorghum 70% damaged. No hail damage was reported this week.

Seven bay Observed Frecipitation October 2	2,2012
18 18 2 × 1 dd 18 2	Inches
	20
	15
	10
	8.0
	6.0
	5.0
	4.0
	3.0
	2.0
	1.5
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.50
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.25
	0.10
I To the state of	0.01
	7

Seven Day Observed Precipitation October 22, 2012

CROP PROGRESS PERCENTAGES WITH COMPARISONS							
Crop	Stage	This Week	Last Week	Last Year	5-Year Average		
Alfalfa	6th Cut	74	65	89	66		
Alfalfa	7th Cut	33	18	33	22		
Chile	Hvst Red	22	15	28	39		
Corn	Mature	80	72	97	92		
Corn	Silage Hvst	95	92	97	59		
Cotton	Bolls Opn	90	88	97	92		
Cotton	Hvstd	8	3	24	14		
Lettuce	Hvstd	8	5	66	34		
Peanut	Hvstd	40	29	29	45		
Sorghum	Mature	34	18	40	48		
Sorghum	Trn Color	81	64	87	94		
W Wheat	Planted	99	95	96	98		
W Wheat	Emerged	75	58	82	93		

CROP AND LIVESTOCK CONDITION PERCENTAGES						
Crop	Very Poor	Poor	Fair	Good	Excellent	
Alfalfa	7	12	13	66	2	
Chile	-	10	25	62	3	
Corn	2	8	41	40	9	
Cotton	8	31	35	15	11	
Lettuce	30	5	10	50	5	
Peanut	15	45	40	-	-	
Sorghum	23	43	31	3	-	
Cattle	36	29	27	8	-	
Sheep	27	29	30	14	-	

Additional Comments: <u>Taos</u>: The County has completed harvesting on hay crops; no crop growth for a hard freeze has taken place. Producers are bringing cattle home for winter grazing. <u>De Baca</u>: Major livestock herd culling is taking place in the county due to poor rangeland conditions going into the winter. <u>Guadalupe</u>: Ranchers have cut back on their livestock herds for the winter due to shortage of range pasture caused by this year's drought. Some ranchers have sold their entire herds. <u>Luna/Grant</u>: There has been change in pasture conditions. Topsoil is extremely dry and pasture conditions have deteriorated in most areas. We have determined approximately 80% grazing loss for Luna County. It is not as bad as last year at this time, but close.

SOIL MOISTURE PERCENTAGES								
	Very Short	Short	Adequate	Surplus				
Northwest	75	25	-	-				
Northeast	55	42	3	-				
Southwest	49	50	1	-				
Southeast	62	32	6	-				
State Current	59	38	3	-				
State-Last Week	53	37	10	-				
State-Last Year	55	39	6	-				
State-5-Yr Avg.	22	36	41	1				

CENSUS OF AGRICULTURE

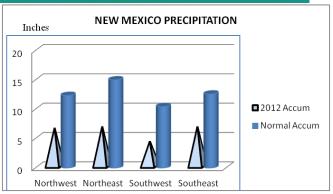
www.agcensus.usda.gov

YOUR VOICE. YOUR FUTURE. YOUR RESPONSIBILITY.

NEW MEVICO WEATHER CONDITIONS



RANGE AND PASTURE CONDITION							
	Very Poor	Poor	Fair	Good	Excellent		
Northwest	24	40	36	-	-		
Northeast	59	37	4	-	-		
Southwest	14	10	69	7	-		
Southeast	68	24	8	-	-		
State Current	54	30	15	1	-		
State-Last Week	67	24	9	-	-		
State-Last Year	59	30	9	2	-		
State-5-Yr Avg.	17	22	29	26	6		



Weather Summary

High pressure dominated the weather over the region at the start of the week. On Wednesday a cold front moved into the area bringing cooler temperatures into Thursday. Friday high pressure was again in place over the region with sunny skies and afternoon high temperatures rebounding nicely into the mid to upper 70s to low 80s.

<u>NEW MEXICO WEATHER CONDITIONS — October 15 — October 22, 2012</u>								
Station	Temperature Precipitation							
	Mean	Maximum	Minimum	<u>Week</u> 15 Oct – 21 Oct	<u>Month</u> 01 Oct-21 Oct	Accum. 01 Jan-21 Oct	<u>Normal</u> Oct	<u>Normal</u> Jan-Oct
Northwest								
Albuquerque	62.4	79	41	0	-	5.73	0.89	7.95
Chama	44.1	69	19	0	0.52	12.82	1.96	18.09
Farmington	54.6	75	34	0	0.08	2.44	0.85	7.18
Gallup	50.8	76	23	0	0.16	5.36	1.29	10.96
Grants	54.6	81	26	0	0.04	6.46	1.05	9.56
Johnson Ranch	49.8	75	23	0	0.00	1.31	1.11	10.16
Los Alamos	58.6	71	44	0	0.02	6.75	1.32	16.62
Red River	42.9	65	23	0	0.46	13.02	1.46	18.15
Santa Fe	56.5	78	35	0	0.18	5.26	1.04	12.58
Northeast								
Capulin	53.1	78	24	0	0.00	9.93	0.97	16.27
Clayton	60.4	82	35	0	2.09	6.86	0.90	14.28
Clovis	61.9	88	37	0	0.98	3.62	1.34	16.24
Las Vegas	56.8	79	28	0	0.36	7.24	1.51	17.78
Moriarty	54.1	79	28	0	0.20	9.17	1.10	11.77
Raton	54.1	81	28	-	0.53	8.64	0.97	15.61
Roy	-	-	-	0	0.00	4.58	1.05	14.79
Tucumcari	63.6	86	36	0.18	0.32	4.42	0.94	13.39
Southwest								
Animas	67.6	87	47	0	0.00	5.83	1.15	9.91
Deming	65.0	86	40	-	0.16	3.44	0.98	9.09
Gran Quivira	59.4	77	37	0	0.05	4.56	1.27	14.01
Quemado	52.4	74	24	0	-	7.71	1.18	12.59
Socorro	64.1	84	42	0	0.00	1.70	1.11	8.48
T or C	67.2	87	48	0	0.02	2.45	0.95	8.62
Southeast								
Alamogordo	65.9	84	41	-	0.40	1.88	1.30	11.21
Carlsbad	68.3	90	43	0	-	10.29	1.05	11.79
Carrizozo	58.6	80	33	0	0.37	4.16	1.19	11.31
Las Cruces	66.8	87	48	0	0.00	5.23	0.91	8.19
Roswell	63.3	89	39	0	1.22	6.98	1.19	11.83
Ruidoso	55.6	75	31	0	0.00	10.46	1.31	18.84
Tatum (T) Trace (-) No Report	63.4	87	40	0	0.56 ecipitation data corre	8.60	1.49	15.02