



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

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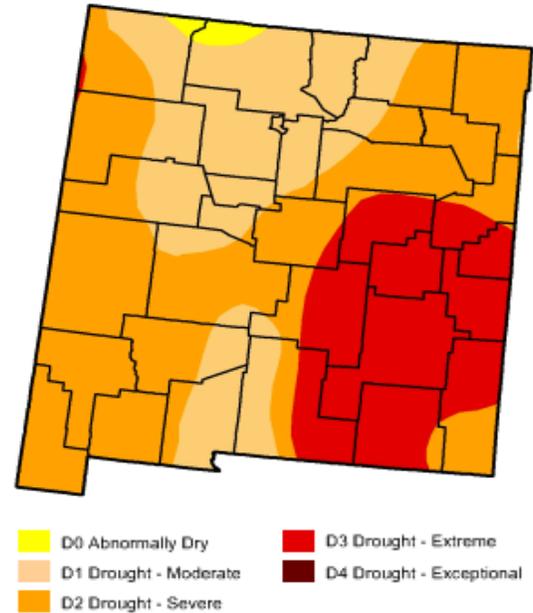
INCLUDED IN THIS ISSUE - May 28, 2012

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 May 27, 2012

NEW MEXICO: Alfalfa conditions were mostly good; first cutting 100% complete; second cutting 32% complete. Cotton conditions ranged from good to poor; 94% planted. Corn conditions were mostly fair; 84% planted; 35% emerged. Sorghum was 27% planted. Winter wheat was mostly very poor; with 100% headed; 100% grazed. Peanuts 45% planted. Lettuce conditions were mostly excellent to good; 82% harvested. Chile conditions were mostly fair. Onion conditions were mostly fair to good; 17% harvested. Apple condition was mostly fair to poor; 100% average fruit set. Pecan conditions were mostly good; Nut set 100% average. Cattle conditions ranged from fair to very poor. Sheep conditions were mostly fair to poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.8. Topsoil moisture was 61% very short, 31% short and 8% adequate. Wind damage was 25% light, 15% moderate and 10% severe; with cotton 30% damaged, winter wheat 70% damaged and onions 50% damaged. Freeze damage was 4% light; with winter wheat 1% damaged and onions 3% damaged. No hail damage reported.



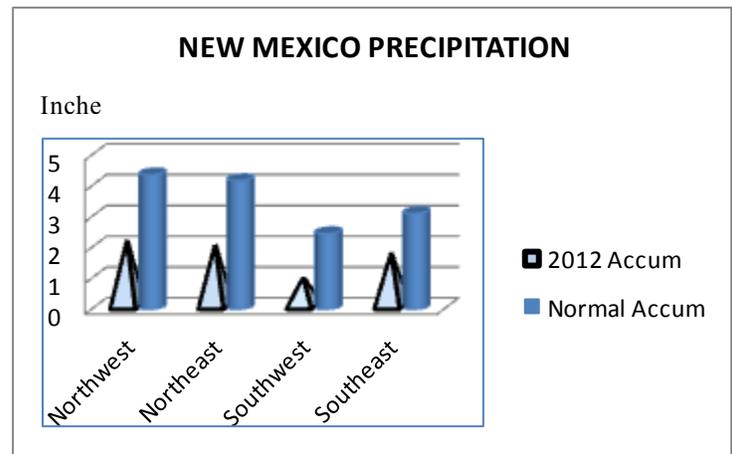
Additional Comments: Rio Arriba/Santa Fe: High winds this week, no precipitation. Colfax: Very windy. Guadalupe: Windy conditions on May 23rd - up to 40 MPH winds. Ranchers continue to cull their herds and supplemental feed cows and calves. Quay: Spotty rains, pea size hail reported with the spotty rains. Far eastern portions of the county, rangeland is improving. Harding: Portions of the county are in much better shape. Still have areas that are lacking any substantial precipitation. Luna/Grant: There has not been any moisture and pasture conditions will continue to deteriorate without moisture. At this point, there is nothing to sustain the much needed pastures for the livestock.

CROP PROGRESS PERCENTAGES WITH COMPARISONS					
Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	1st Cut	100	95	99	90
Alfalfa	2nd Cut	32	13	34	33
Corn	Planted	84	83	74	88
Corn	Emerged	35	27	46	56
Cotton	Planted	94	82	88	91
Lettuce	Harvested	82	66	100	94
Onion	Harvested	17	1	-	7
Peanut	Planted	45	35	39	57
Sorghum	Planted	27	24	25	27
W Wheat	Headed	100	96	100	97
W Wheat	Grazed	100	79	68	n/a

SOIL MOISTURE PERCENTAGES				
	Very Short	Short	Adequate	Surplus
Northwest	66	29	5	-
Northeast	79	21	-	-
Southwest	25	75	-	-
Southeast	38	39	23	-
State Current	61	31	8	-
State-Last Week	50	35	15	-
State-Last Year	66	28	6	-
State-5-Yr Avg.	30	33	37	-

CROP AND LIVESTOCK CONDITION PERCENTAGES					
Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	3	9	29	52	7
Chile	3	13	60	9	15
Corn	3	10	72	8	7
Cotton	12	29	24	22	13
Lettuce	11	-	23	33	33
Onion	-	-	47	34	19
Winter Wheat	66	6	22	1	5
Cattle	36	33	28	3	-
Sheep	16	45	31	8	-

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	39	39	22	-	-
Northeast	58	30	12	-	-
Southwest	45	30	25	-	-
Southeast	60	31	9	-	-
State Current	54	33	13	-	-
State-Last Week	53	29	13	5	-
State-Last Year	36	45	17	2	-
State-5-Yr Avg.	17	30	29	22	2



Weather Summary

A ridge that built over the Southwest brought above average temperature following moisture from the Gulf that produced dry T-storms in the Eastern Plains. By midweek, gusty winds and wildfires in Southwest New Mexico carried smoke plumes over central and southern portions of the state, increasing air quality issues. By Memorial Day weekend, a cold front swept through the state bringing record low temperatures to some locations while pushing the smoke plume south of Socorro.

NEW MEXICO WEATHER CONDITIONS – May 21 – May 28, 2012									
Station	Temperature			Precipitation					
	Mean	Maximum	Minimum	Week 21 May –27 May	Month 01 May-27 May	Accum. 01 Jan-27 May	Normal May	Normal Jan-May	
Northwest									
Albuquerque	74.4	93	53	0.00	0.19	1.87	0.50	2.46	
Chama	52.6	79	19	0.00	1.08	4.90	1.11	7.72	
Farmington	65.5	88	37	0.00	0.08	0.85	0.67	3.15	
Gallup	62.4	87	20	0.00	-	1.77	0.51	3.74	
Grants	64.2	88	26	0.00	0.01	1.13	0.53	2.48	
Johnson Ranch	63.2	87	25	0.00	0.00	0.47	0.62	3.09	
Los Alamos	64.6	81	47	0.00	0.57	2.23	1.17	5.05	
Red River	53.4	74	34	0.19	0.98	4.64	1.77	7.52	
Santa Fe	68.3	89	42	0.00	0.20	1.43	1.22	4.09	
Northeast									
Capulin	65.9	87	41	0.00	1.92	4.84	2.30	5.16	
Clayton	72.2	95	49	0.00	0.10	2.17	1.99	4.03	
Clovis	76.3	97	57	0.00	0.46	0.73	1.87	4.17	
Las Vegas	66.4	86	45	0.05	1.10	1.97	1.82	4.36	
Moriarty	66.5	90	39	0.00	0.93	2.19	0.97	3.07	
Raton	68.2	92	47	0.00	0.97	2.19	2.27	5.17	
Roy	-	-	-	0.00	0.00	0.58	1.84	3.98	
Tucumcari	78.4	100	55	0.77	0.85	1.33	1.49	3.49	
Southwest									
Animas	76.9	100	44	0.00	0.07	1.77	0.18	2.04	
Deming	75.6	98	50	0.00	0.17	0.75	0.19	1.73	
Gran Quivira	68.6	88	49	0.00	0.60	1.22	0.82	3.70	
Quemado	59.5	87	32	0.00	0.00	0.90	0.50	3.45	
Socorro	75.3	97	54	0.00	0.00	0.30	0.52	1.93	
T or C	75.9	95	54	0.00	0.38	0.65	0.49	1.89	
Southeast									
Alamogordo	78.0	98	60	0.00	0.01	0.20	0.45	2.38	
Carlsbad	81.4	101	58	0.05	3.11	3.39	1.16	2.65	
Carrizozo	72.2	93	50	0.00	0.31	0.86	0.62	2.72	
Las Cruces	77.2	97	56	0.00	0.59	0.82	0.29	1.55	
Roswell	73.3	92	56	0.00	1.92	2.24	1.24	3.23	
Ruidoso	63.8	81	42	0.32	1.49	2.49	0.87	5.11	
Tatum	76.2	98	56	0.00	1.10	2.16	2.09	4.14	

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