



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 05 21CW

INCLUDED IN THIS ISSUE - May 21, 2012

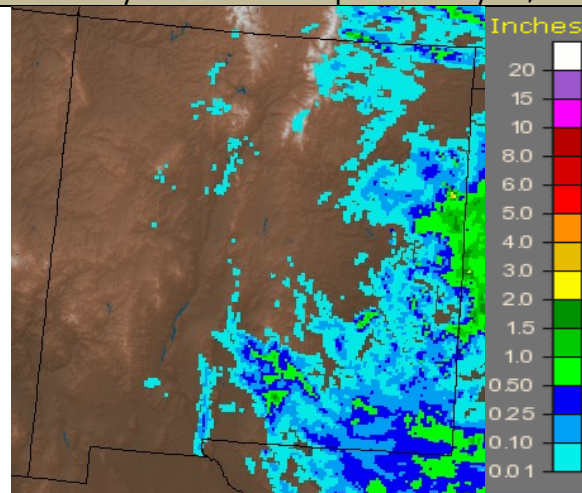
### Crop Weather

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 May 20, 2012

**NEW MEXICO:** Alfalfa conditions were mostly good; first cutting 95% complete; second cutting 13% complete. Cotton 82% planted. Corn conditions were mostly fair; 83% planted; 27% emerged. Sorghum was 24% planted. Winter wheat was mostly very poor; with 96% headed; 69% grazed. Peanuts 35% planted. Lettuce conditions were mostly excellent to good; 66% harvested. Chile condition was mostly fair. Onion conditions were mostly good; 1% harvested. Apple condition was mostly fair to poor; 100% average fruit set. Pecan conditions were mostly good; Nut set 2% light, 96% average and 2% heavy. Cattle conditions ranged from fair to very poor. Sheep conditions were mostly poor to very poor. Range and pasture conditions were mostly very poor. Days suitable for field-work were 6.8. Topsoil moisture was 50% very short, 35% short and 15% adequate. Wind damage was 10% light, 8% moderate and 4% severe; with cotton 25% damaged, winter wheat 70% damaged and onions 50% damaged. Freeze damage was 5% light; with winter wheat 1% damaged and onions 3% damaged. Hail damage 2% light, 1% moderate and 1% severe. Cotton 10% damaged and corn 2% damaged.

Seven Day Observed Precipitation May 21, 2012



**Additional Comments:** Taos: Taos County received scattered rains that have improved the dry conditions in the southern part of the county. De Baca: Reports of 0.2 Inch precipitation received this week. Guadalupe: Reports of up to 1.0 inch rain received in scattered parts of county this week. Luna/Grant: Pasture conditions remain the same, poor condition. Moisture is needed to insure proper nutritional value for livestock Eddy: Hail damage from last week. Had 4 inches of pea size hail. Pecans, cotton, and corn mostly. Replanting cotton and corn. Range grass not responding to rain, may be dead.

### CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	1st Cut	95	77	97	81
Alfalfa	2nd Cut	13	-	24	19
Corn	Planted	83	82	72	79
Corn	Emerged	27	26	39	45
Cotton	Planted	82	75	86	86
Lettuce	Harvested	66	52	98	74
Peanut	Planted	35	10	36	45
Sorghum	Planted	24	13	19	17
W Wheat	Headed	96	80	98	91
W Wheat	Grazed	69	66	68	n/a

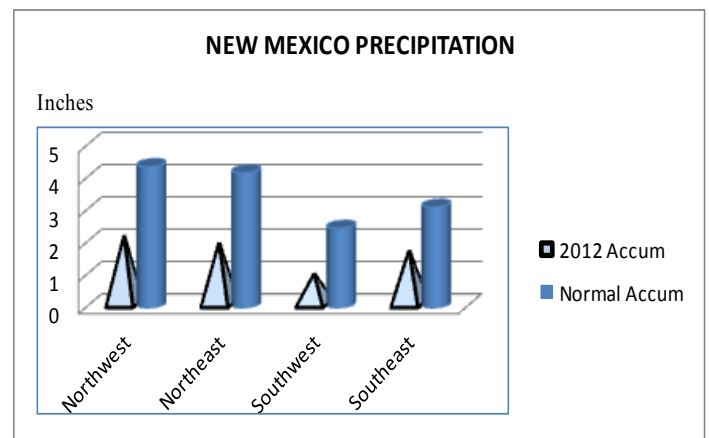
### SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	71	27	2	-
Northeast	60	28	12	-
Southwest	33	36	31	-
Southeast	35	46	19	-
State Current	50	35	15	-
State-Last Week	45	30	25	-
State-Last Year	69	26	5	-
State-5-Yr Avg.	33	32	34	1

### CROP AND LIVESTOCK CONDITION PERCENTAGES

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	18	28	46	6
Chile	9	12	48	16	15
Corn	3	9	73	9	6
Lettuce	11	-	23	33	33
Onion	-	8	27	49	16
Winter Wheat	63	7	20	3	7
Cattle	33	32	29	6	-
Sheep	35	36	25	4	-

Range and Pasture Condition					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	64	28	8	-	-
Northeast	43	34	16	7	-
Southwest	34	25	21	18	2
Southeast	67	25	8	-	-
State Current	53	29	13	5	-
State-Last Week	48	28	16	7	1
State-Last Year	39	44	16	1	-
State-5-Yr Avg.	19	33	26	20	2



## Weather Summary

Temperatures this week were pretty near normal state wide. Precipitation fell early in the week across portions of the north and east.

NEW MEXICO WEATHER CONDITIONS – May 14 – May 20, 2012								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 14 May–20 May	Month 01 May–20 May	Accum. 01 Jan–20 May	Normal May	Normal Jan-May
Northwest								
Albuquerque	67.8	88	49	0.00	0.19	1.87	0.50	2.46
Chama	50.4	73	27	0.18	1.08	4.90	1.11	7.72
Farmington	63.9	85	39	0.08	0.08	0.85	0.67	3.15
Gallup	58.9	84	27	0.00	-	1.77	0.51	3.74
Grants	57.9	83	30	0.00	0.01	1.13	0.53	2.48
Johnson Ranch	56.2	81	30	0.00	0.00	0.47	0.62	3.09
Los Alamos	58.5	76	39	0.00	0.57	2.23	1.17	5.05
Red River	47.7	68	26	0.04	0.79	4.45	1.77	7.52
Santa Fe	60.8	85	39	0.00	0.20	1.43	1.22	4.09
Northeast								
Capulin	57.3	83	37	0.89	1.92	4.84	2.30	5.16
Clayton	65.8	91	45	0.01	0.10	2.17	1.99	4.03
Clovis	66.5	93	47	0.21	0.46	0.73	1.87	4.17
Las Vegas	57.6	80	37	0.17	1.05	1.92	1.82	4.36
Moriarty	59.7	84	36	0.11	0.93	2.19	0.97	3.07
Raton	62.6	87	41	0.30	0.97	2.19	2.27	5.17
Roy	-	-	-	0.00	0.00	0.58	1.84	3.98
Tucumcari	69.8	98	47	0.08	0.08	0.56	1.49	3.49
Southwest								
Animas	75.1	95	56	0.00	0.07	1.77	0.18	2.04
Deming	69.5	93	44	0.00	0.17	0.75	0.19	1.73
Gran Quivira	61.5	82	39	0.10	0.60	1.22	0.82	3.70
Quemado	59.2	82	33	0.00	0.00	0.90	0.50	3.45
Socorro	68.8	90	46	0.00	0.00	0.30	0.52	1.93
T or C	70.4	93	48	-	0.38	0.65	0.49	1.89
Southeast				-				
Alamogordo	70.1	93	46		0.01	0.20	0.45	2.38
Carlsbad	70.5	97	51	0.34	3.06	3.34	1.16	2.65
Carrizozo	63.3	87	39	0.00	0.31	0.86	0.62	2.72
Las Cruces	72.4	94	53	0.00	0.59	0.82	0.29	1.55
Roswell	64.6	88	44	0.22	1.92	2.24	1.24	3.23
Ruidoso	55.1	79	31	0.02	1.17	2.17	0.87	5.11
Tatum	66.8	95	46	0.14	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.