



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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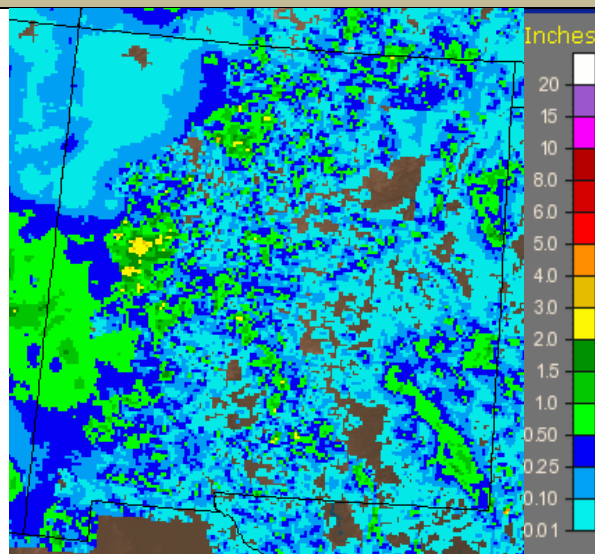
### Crop Weather

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 July 22, 2012

**NEW MEXICO:** Alfalfa conditions were mostly good; third cutting 90% complete; fourth cutting 34% complete. Cotton conditions were mostly fair; 82% squared; 35% setting bolls. Corn conditions were mostly fair; 40% silked; 4% dough; 3% dent. Sorghum conditions ranged from mostly fair to very poor; 5% headed. Winter wheat 100% harvested for grain. Peanut conditions were mostly fair; 60% pegging. Chile conditions were mostly fair; 29% light pod set, 60% average pod set and 11% heavy pod set. Onions 89% harvested. Apple conditions were mostly fair to good. Pecan conditions were mostly good. Cattle conditions were fair. Sheep conditions were mostly fair. Range and pasture conditions were mostly poor. Days suitable for field-work were 6.9. Topsoil moisture was 48% very short, 42% short and 10% adequate. Wind damage was 22% light, 3% moderate and 2% severe; with cotton 66% damaged and sorghum 42% damaged. Hail damage 1% light; crops damaged by hail were sorghum, corn, cotton, onions, Chile and alfalfa.

### Seven Day Observed Precipitation July 23, 2012



**Additional Comments:** Rio Arriba/Santa Fe: Some rains, but very spotty. Isolated showers continue to be received in various areas of the county. Hail happened toward the northern areas of Santa Fe County. De Baca: No significant amount of precipitation received this week - rangeland pastures are drying out. Farmers are busy irrigating, cutting/baling hay. Guadalupe: Some scattered showers received this week - up to 2 inches in some areas - most of the county did not receive any precipitation. Farmers are busy irrigating and cutting/baling hay. Ranchers have been marketing calves and cull cows. Most ranchers continue to supplemental feed. Quay: Range conditions not improving. Milo crops holding their own. Sorghum forage crops suffering or failing. Grant: Rains are beginning, but still rather spotty around the county. Luna/Grant: There have been some scattered showers which have helped in small areas around Luna and Grant County. However, significant moisture is needed to sustain the livestock.

### CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This Week	Last Week	Last Year	5-Year Average
Alfalfa	3rd Cut	90	85	90	73
Alfalfa	4th Cut	34	14	9	9
Corn	Silked	40	30	60	60
Cotton	Squaring	82	68	84	81
Cotton	Setting Boll	35	25	34	38
Onion	Harvested	89	81	76	89
Peanut	Pegging	60	50	43	53
Sorghum	Headed	5	4	1	5
W Wheat	Grain	100	99	100	99

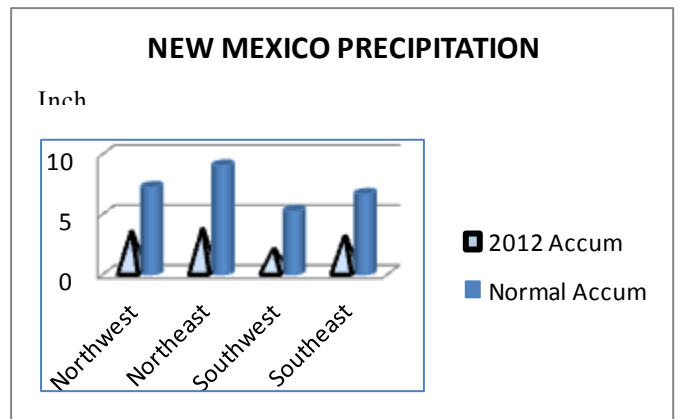
### CROP AND LIVESTOCK CONDITION PERCENTAGES

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	4	4	33	53	6
Chile	-	7	50	23	20
Corn	-	6	50	19	25
Cotton	-	10	36	32	22
Onion	-	-	12	47	41
Peanut	10	25	60	5	-
Sorghum	44	18	38	-	-
Cattle	12	28	45	9	6
Sheep	18	33	38	11	-

### SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	47	33	19	1
Northeast	64	35	1	-
Southwest	60	40	-	-
Southeast	3	71	26	-
State Current	48	42	10	-
State-Last Week	53	35	12	-
State-Last Year	68	29	4	-
State-5-Yr Avg.	24	35	38	2

RANGE AND PASTURE CONDITION					
	Very Poor	Poor	Fair	Good	Excellent
Northwest	37	43	17	3	-
Northeast	59	40	1	-	-
Southwest	4	42	38	16	-
Southeast	14	56	30	-	-
State Current	38	44	15	3	-
State-Last Week	49	36	12	3	-
State-Last Year	54	35	10	1	-
State-5-Yr Avg.	17	24	32	24	3



### Weather Summary

As high pressure gradually moved east, an increase in moisture created a significant amount of cloud cover following scattered to isolated showers, which kept temperatures at or a few degrees above average. Highest recorded precipitation this week was Las Vegas 0.34 inches, Gran Quivira 0.47 inches, Johnson Ranch 0.51 inches, Grants 0.46 inches and Chama 1.04 inches.

NEW MEXICO WEATHER CONDITIONS – July 16 – July 22, 2012								
Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 16 July – 22 July	Month 01 July-22 July	Accum. 01 Jan-22 July	Normal July	Normal Jan-July
<b>Northwest</b>								
Albuquerque	80.6	94	67	0.11	0.97	3.26	1.37	4.42
Chama	63.6	86	39	1.04	2.32	7.27	2.24	11.08
Farmington	76.0	95	58	0.18	0.51	1.36	0.94	4.31
Gallup	72.5	91	52	0.16	0.22	2.20	1.91	6.10
Grants	71.1	88	51	0.46	2.95	4.21	1.76	4.79
Johnson Ranch	70.7	89	51	0.51	0.51	0.98	1.66	5.43
Los Alamos	70.7	88	55	0.07	1.15	3.43	3.25	9.66
Red River	53.0	82	41	0.12	1.43	6.39	3.01	11.93
Santa Fe	71.8	92	51	0.09	0.77	2.28	2.38	7.64
<b>Northeast</b>								
Capulin	72.4	92	50	0.17	1.47	6.90	3.25	10.52
Clayton	80.1	97	63	0.08	0.25	3.31	2.70	9.00
Clovis	80.2	97	65		0.23	1.61	2.56	9.57
Las Vegas	70.6	89	54	0.34	1.10	3.89	3.20	9.60
Moriarty	71.8	91	53	0.23	2.05	4.65	2.38	6.37
Raton	75.8	96	54		0.54	4.54	2.66	9.82
Roy	0.0	0	0	0.00	0.21	1.91	2.97	9.03
Tucumcari	84.4	102	67	0.00	0.21	2.69	3.30	8.57
<b>Southwest</b>								
Animas	78.3	96	62	0.03	1.35	3.12	2.26	4.74
Deming	79.8	98	64	0.19	0.40	1.28	2.15	4.43
Gran Quivira	71.9	88	56	0.47	1.25	2.77	2.81	7.52
Quemado	66.5	85	49		1.59	2.93	2.37	6.56
Socorro	80.0	97	64	0.00	0.12	0.88	1.44	3.94
T or C	81.6	97	64	0.12	0.27	1.03	1.86	4.44
<b>Southeast</b>								
Alamogordo	80.6	97	65	0.02	0.02	0.22	2.23	5.51
Carlsbad	82.5	99	67	0.00	2.06	5.45	1.79	5.74
Carrizozo	76.1	93	58	0.03	0.98	1.86	2.05	5.55
Las Cruces	82.8	98	69	0.01	0.79	1.61	1.36	3.63
Roswell	82.7	100	65	0.08	0.88	3.23	1.99	6.74
Ruidoso	66.8	87	49	0.15	1.62	4.69	4.02	10.99
Tatum	77.5	95	65	0.02	2.26	4.58	2.52	8.69

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