



# Weekly Ag Update

USDA/NASS  
New Mexico Field Office

[nass-nm@nass.usda.gov](mailto:nass-nm@nass.usda.gov)

1-800-530-8810

Issue 56-33

## INCLUDED IN THIS ISSUE - AUGUST 14, 2006

Crop Weather Farm Production and Expenditures

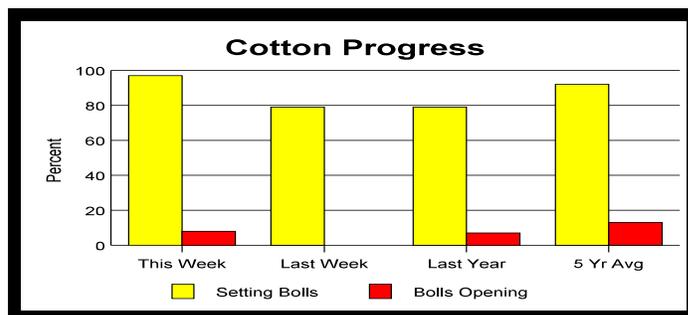
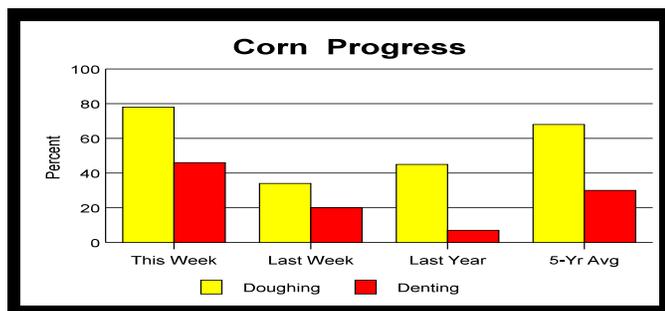
Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm), or by e-mail (1-800-530-8810 for information)

### CROP SUMMARY FOR THE WEEK ENDING AUGUST 13, 2006

**NEW MEXICO:** There were 6.0 days suitable for field work. Topsoil moisture was 12% very short, 37% short, 48% adequate and 3% surplus. Wind damage was 17% light, and 1% moderate. No hail damage was reported. Farmers spent the week irrigating cotton, harvesting chile, and cutting and baling hay as well as cultivating lettuce, and some spraying for insects as well as checking crops for any damage. Alfalfa was reported as 2% very poor, 6% poor, 22% fair, 57% good and 13% excellent with 99% of the third cutting complete, 75% of the fourth cutting complete and 17% of the fifth cutting complete. Irrigated sorghum was reported as poor to excellent with 60% headed, 15% coloring and 5% mature. Dry sorghum was reported as very poor to poor condition with 27% headed. Total sorghum condition was reported as 37% very poor, 25% poor, 20% fair, 12% good, and 6% excellent. Peanuts were reported as 2% very poor, 2% poor, 73% fair and 23% good with 95% pegged. Lettuce was reported as 75% planted. Pecan conditions were fair to excellent. Cotton was reported as 3% very poor, 9% poor, 28% fair, 39% good and 21% excellent with 97% setting bolls and 8% bolls opening. Chile condition was reported as 1% very poor, 20% poor, 13% fair, 49% good and 17% excellent. Green chile was reported as 25% harvested. Onions were reported as 97% harvested. Corn condition was reported as 1% very poor, 2% poor, 15% fair, 61% good, and 21% excellent, with 78% in the dough stage and 46% in the dent stage. Cattle conditions were reported at 2% very poor, 9% poor, 53% fair, 34% good and 2% excellent. Sheep were 7% very poor, 19% poor, 57% fair and 17% good. Ranges and pastures received more moisture this week, with conditions reported as 11% very poor, 23% poor, 41% fair, 21% good and 4% excellent. Much of the state received some rain with flash floods in some areas. Some counties are still cleaning up and drying fields from the recent heavy rains. Ranchers are reducing the amount of supplemental feed.

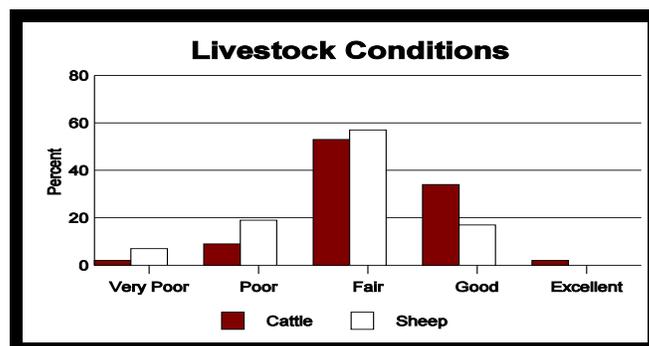
### CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE	Harvested	25	23	23	26
CORN	Doughing	78	34	45	68
CORN	Denting	46	20	7	30
COTTON	Setting Bolls	97	79	79	92
COTTON	Bolls Opening	8	N/A	7	13
ONIONS	Harvested	97	95	100	99
PEANUTS	Pegging	95	80	100	97
SORGHUM	Headed	38	36	57	46
SORGHUM	Coloring	5	4	N/A	3
SORGHUM	Mature	2	N/A	N/A	N/A



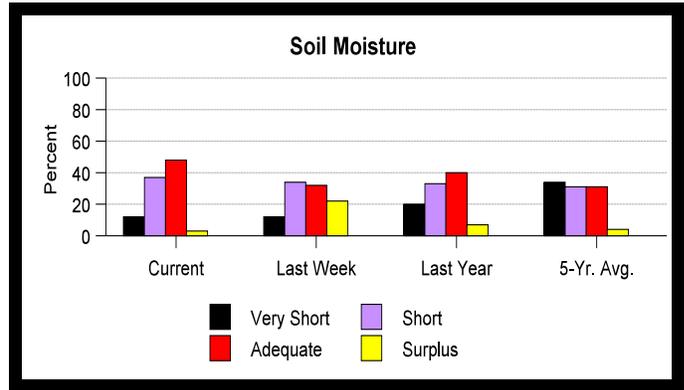
### CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	6	22	57	13
Apples	---	3	95	2	---
Chile	1	20	13	49	17
Corn	1	2	15	61	21
Cotton	3	9	28	39	21
Pecans	---	---	10	40	50
Peanuts	2	2	73	23	---
Sorghum (All)	37	25	20	12	6
Cattle	2	9	53	34	2
Sheep	7	19	57	17	---
Range/Pasture	11	23	41	21	4



SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	12	41	47	---
Northeast	21	38	39	2
Southwest	10	30	46	14
Southeast	4	37	59	--
State Current	12	37	48	3
State-Last Week	12	34	32	22
State-Last Year	20	33	40	7
State-5-Yr Avg.	34	31	31	4



WEATHER SUMMARY

It was another active week for thunderstorms across New Mexico, especially late in the week as another plume of tropical moisture surged northward from Mexico. Localized flash flooding occurred in some areas, with Albuquerque hit pretty hard late on the 14th. Deming was the only reporting station to not measure rainfall during the week. Temperatures were generally within a few degrees of normal across the state.

NEW MEXICO WEATHER CONDITIONS - AUGUST 7 - 13, 2006

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	08/07 08/13	08/01 08/13	Normal Aug	01/01 08/13	Normal Jan-Aug
Farmington	75.1	92	58	0.02	0.73	1.05	4.17	5.36
Gallup	70.0	87	55	0.88	1.44	2.26	6.69	8.36
Capulin	68.9	86	51	0.74	1.18	2.56	8.13	13.08
Chama	64.9	82	46	1.08	1.50	2.82	8.40	13.90
Johnson Ranch	67.4	85	52	0.93	1.39	2.29	4.30	7.72
Las Vegas	69.3	84	54	0.51	2.41	4.27	7.26	13.87
Los Alamos	65.7	81	54	1.09	1.85	3.52	7.18	13.18
Raton	69.9	88	53	1.23	2.29	3.21	7.11	13.03
Red River	59.8	77	44	1.07	2.62	3.10	14.41	15.03
Santa Fe	70.1	88	52	0.05	1.55	2.39	6.24	10.03
Clayton	76.6	92	60	0.28	2.11	2.61	8.72	11.61
Clovis	80.1	98	63	1.47	2.45	3.17	8.88	12.74
Roy	72.9	89	58	0.33	1.13	2.81	5.29	11.84
Tucumcari	80.4	100	61	0.51	1.39	2.41	8.15	10.98
Grants	69.1	87	54	1.41	2.23	2.16	5.41	6.95
Quemado	61.8	84	43	0.78	1.88	3.12	7.43	9.68
Albuquerque	76.0	91	63	0.71	1.58	1.64	6.58	6.06
Carrizozo	72.4	89	54	0.23	1.06	2.69	6.07	8.24
Socorro	75.6	92	61	0.32	0.67	1.90	6.96	5.84
Gran Quivera	70.4	86	56	1.56	2.17	3.27	9.19	10.79
Moriarty	70.6	90	54	0.92	1.80	2.69	8.71	9.06
Ruidoso	64.1	81	49	3.05	3.73	4.04	12.79	15.03
Carlsbad	83.7	102	68	0.31	0.67	2.25	4.33	7.99
Roswell	80.9	98	64	0.30	0.44	2.03	4.54	8.77
Tatum	78.3	98	60	0.75	0.84	2.48	7.46	11.17
Alamogordo	79.9	96	66	0.04	1.29	2.41	4.57	7.92
Animas	76.9	90	64	0.22	1.41	2.34	5.53	7.08
Deming	79.5	96	64	0.00	1.40	2.05	4.78	6.48
Las Cruces	81.1	96	67	0.13	1.89	2.29	4.04	5.92
T or C	78.8	94	66	0.12	1.73	2.15	3.93	6.59

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

## FARM PRODUCTION EXPENDITURES, 2005 SUMMARY

**UNITED STATES:** U.S. Farm Production Expenditures 1 totaled \$223.1 billion in 2005, up 5.3 percent from the revised 2004 total of \$211.8 billion. The largest contributors to the increase were Fuels up 26.3 percent; Taxes up 14.3 percent<sup>15</sup>; Fertilizer, Lime, and Soil Conditioners up 12.3 percent; Livestock and Poultry Purchases up 11.5 percent; Farm Services 5 up 9.7 percent; and Interest up 9.0 percent. The rise in fuel expenditures was expected given the 2005 rise in crude oil prices and increased global demand for oil. Hurricane damage had a large influence on fuel prices and supply this year. Higher crude oil prices pressured the cost of fuel, fertilizer, chemicals, and transportation. Other upward influences on farm expenditures were biotech seed costs, increased broiler chick price, alfalfa winterkill in the upper Midwest requiring greater forage purchases, higher prices for dairy replacement females, and repairs caused by storm damage in the South and Plains. Feed and three capital expenditure items were down in 2005. Feed was down 5.1 percent. Other Farm Machinery, Tractors and Self-propelled Machinery, and Trucks and Autos were down 4.7 percent, 2.3 percent and 2.1 percent, respectively. The three largest expenditures at the U.S. level were the same ones as last year. The largest was Farm Services with 13.2 percent of the U.S. Total Production Expenses, Feed 12.6 percent, and Labor 10.7 percent.

### Farm Production Expenditures: Average Per Farm, Total, Crop Farms and Livestock Farms, U.S., 2004-2005<sup>11</sup>

Expenditure - Farm Share	Crop Farms				Livestock Farms			
	Average/Farm <sup>13/</sup>		Total		Average/Farm <sup>13/</sup>		Total	
	2004	2005	2004	2005	2004	2005	2004	2005
	-----Dollars-----		-----\$Million-----		-----Dollars-----		-----\$Million-----	
Total Farm Prod. Expenditure <sup>2/3/</sup>	118,745	131,489	106,570	114,310	86,965	88,772	105,230	108,790
Livestock, Poultry, Related Exp <sup>4/</sup>	2,117	2,174	1,900	1,890	14,297	15,920	17,300	19,510
Feed	2,006	1,898	1,800	1,650	23,057	21,665	27,900	26,550
Farm Services <sup>5/</sup>	16,324	18,865	14,650	16,400	10,041	10,608	12,150	13,000
Rent <sup>6/</sup>	14,273	15,299	12,810	13,300	3,132	3,101	3,790	3,800
Agricultural Chemicals <sup>7/</sup>	8,290	8,857	7,440	7,700	959	979	1,160	1,200
Fertilizer, Lime, Soil Conditioner <sup>7/</sup>	9,973	11,790	8,950	10,250	2,025	2,081	2,450	2,550
Interest	4,925	5,521	4,420	4,800	3,702	3,998	4,480	4,900
Taxes (Real Estate & Property) <sup>15/</sup>	4,357	5,142	3,910	4,470	2,554	2,880	3,090	3,530
Labor	17,962	18,830	16,120	16,370	5,934	6,063	7,180	7,430
Fuels	5,270	7,063	4,730	6,140	2,702	3,231	3,270	3,960
Farm Supplies & Repairs <sup>8/</sup>	7,187	8,282	6,450	7,200	4,256	4,325	5,150	5,300
Farm Improvements & Construction <sup>9/ 10/</sup>	6,017	6,338	5,400	5,510	5,950	5,949	7,200	7,290
Tractors/Self-Propelled Machinery	5,571	5,728	5,000	4,980	3,058	2,872	3,700	3,520
Other Farm Machinery	2,462	2,519	2,210	2,190	1,727	1,559	2,090	1,910
Seeds & Plants <sup>11/</sup>	9,226	10,468	8,280	9,100	1,091	1,061	1,320	1,300
Trucks & Autos	2,284	2,209	2,050	1,920	2,273	2,268	2,750	2,780

See footnotes on bottom of back page.

### Farm Production Expenditures: Total Expenditures, West Region and U. S., 2004-2005<sup>11</sup>

Expenditure - Farm Share	West Region <sup>14/</sup>		United States <sup>1/</sup>	
	2004	2005	2004	2005
	-----Million Dollars-----		-----Million Dollars-----	
Total Farm Prod. Expenditure <sup>2/3/</sup>	48,660	54,550	211,800	223,100
Livestock, Poultry, Related Exp <sup>4/</sup>	2,880	3,180	19,200	21,400
Feed	6,140	6,240	29,700	28,200
Farm Services <sup>5/</sup>	8,080	9,400	26,800	29,400
Rent <sup>6/</sup>	2,980	3,170	16,600	17,100
Agricultural Chemicals <sup>7/</sup>	1,780	2,120	8,600	8,900
Fertilizer, Lime, Soil Conditioner <sup>7/</sup>	1,880	2,300	11,400	12,800
Interest	2,020	2,260	8,900	9,700
Taxes (Real Estate & Property) <sup>15/</sup>	1,300	1,530	7,000	8,000
Labor	10,560	11,550	23,300	23,800
Fuels	1,610	2,180	8,000	10,100
Farm Supplies & Repairs <sup>8/</sup>	2,550	3,050	11,600	12,500
Farm Improvements & Construction <sup>9/ 10/</sup>	2,680	2,570	12,600	12,800
Tractors/Self-Propelled Machinery	1,180	1,350	8,700	8,500
Other Farm Machinery	480	500	4,300	4,100
Seeds & Plants <sup>11/</sup>	1,630	1,970	9,600	10,400
Trucks & Autos	790	1,030	4,800	4,700

See footnotes below.

**Farm Production Expenditures: Farms Reporting, Average Per Farm, West Region and U.S., 2004-2005**

Expenditure - Farm Share	West Region <sup>14/</sup>				United States <sup>1/</sup>			
	Farms Reporting <sup>12/</sup>		Average Per Farm <sup>13/</sup>		Farms Reporting <sup>12/</sup>		Average Per Farm <sup>13/</sup>	
	2004	2005	2004	2005	2004	2005	2004	2005
	-----Percent-----		-----Dollars-----		-----Percent-----		-----Dollars-----	
Total Farm Prod. Expenditure <sup>2/3/</sup>	100.0	100.0	167,159	188,428	100.0	100.0	100,498	106,499
Livestock, Poultry, Related Exp <sup>4/</sup>	25.9	28.4	9,894	10,984	26.5	26.6	9,110	10,216
Feed	52.3	47.1	21,092	21,554	62.2	60.9	14,093	13,462
Farm Services <sup>5/</sup>	95.8	93.5	27,757	32,470	95.6	94.7	12,716	14,034
Rent <sup>6/</sup>	32.7	30.6	10,237	10,950	31.5	31.9	7,877	8,163
Agricultural Chemicals <sup>7/</sup>	46.6	47.0	6,115	7,323	48.8	48.0	4,081	4,249
Fertilizer, Lime, Soil Conditioner <sup>7/</sup>	44.0	44.3	6,458	7,945	57.8	53.5	5,409	6,110
Interest	41.8	36.1	6,939	7,807	39.7	40.8	4,223	4,630
Taxes (Real Estate & Property) <sup>15/</sup>	96.9	99.4	4,466	5,285	98.8	99.7	3,321	3,819
Labor	42.1	46.4	36,276	39,896	34.6	34.8	11,056	11,361
Fuels	80.2	76.8	5,531	7,530	85.6	83.3	3,796	4,821
Farm Supplies & Repairs <sup>8/</sup>	81.8	79.5	8,760	10,535	84.8	83.7	5,504	5,967
Farm Improvements & Construction <sup>9/ 10/</sup>	57.5	49.8	9,206	8,877	59.5	57.3	5,979	6,110
Tractors/Self-Propelled Machinery	19.6	24.2	4,054	4,663	23.3	24.9	4,128	4,058
870Other Farm Machinery	22.9	25.7	1,649	1,727	28.2	29.2	2,040	1,957
Seeds & Plants <sup>11/</sup>	34.7	31.3	5,599	6,805	45.7	42.5	4,555	4,965
Trucks & Autos	23.2	22.6	2,714	3,558	24.2	25.2	2,278	2,244

Footnotes: 1/ Excludes AK and HI. 2/ Total includes miscellaneous production expenses not allocated to any of the 16 expense categories published. Therefore, the sum of individual expenditure items will not add to totals. 3/ Includes landlord and contractor share of farm production expenses. 4/ Includes purchases and leasing of livestock and poultry. 5/ Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses, and utilities. 6/ Includes public and private grazing fees. 7/ Includes material and application costs. 8/ Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry. 9/ Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation), and any improvements to physical structures of land. 10/ Changed in 2003 to include operator dwelling expenses (if dwelling is owned by operation). 11/ Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. 12/ Number of farms reporting item divided by total number of farms. 13/ Total expenditures divided by total number of farms. 14/ West Region consists of the following States: AZ, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY. 15/ Landlord taxes were imputed at a higher rate starting in 2005.

For the complete report go to [www.usda.gov/nass](http://www.usda.gov/nass) 'site search' for **Farm Production and Expenditures**.