

**INCLUDED IN THIS ISSUE - AUGUST 8, 2005**

**Crop Weather Farm Production and Expenditures**

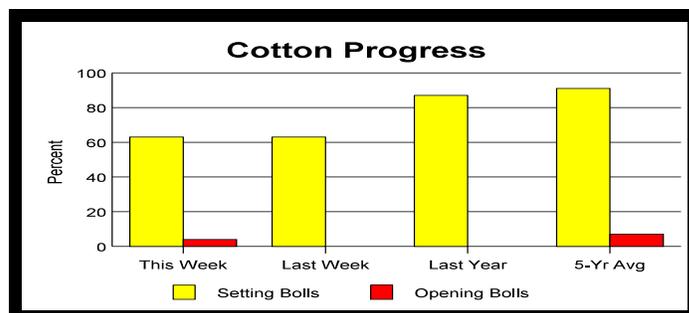
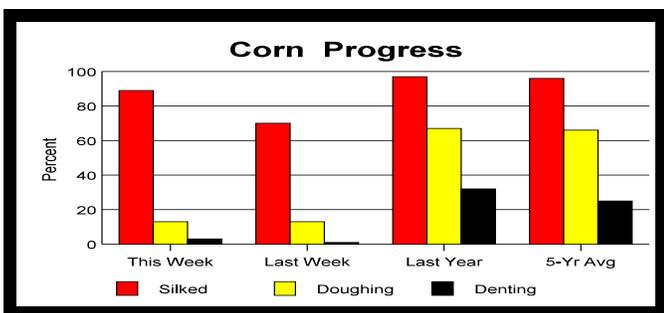
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**CROP SUMMARY FOR THE WEEK ENDING AUGUST 7, 2005**

**NEW MEXICO:** There were 6 days suitable for field work. Topsoil moisture was 17% very short, 36% short and 47% adequate. Wind damage was 7% light and 12% moderate. Hail damage was 10% moderate. Farmers were busy irrigating and harvesting. Alfalfa was in fair to excellent condition with 92% of the third cutting complete, 52% of the fourth cutting complete and 17% of the fifth cutting complete. Cotton was in mostly fair to excellent condition with 99% squared, 63% setting bolls and 4% bolls opening. Corn was in mostly fair to good condition with 89% silked, 13% doughed and 3% dented. Sorghum was 43% headed and condition was 12% very poor, 12% poor, 45% fair, 29% good and 2% excellent. Peanuts were in mostly good to excellent condition. Lettuce was 40% planted. Chile was 19% harvested with conditions reported as 7% very poor, 11% poor, 21% fair, 54% good and 7% excellent. Onions were 99% harvested. Apples were in very poor to fair condition. Pecans were in fair to excellent condition. Ranchers were busy maintaining herds and water. Cattle was reported as 1% very poor, 2% poor, 27% fair, 60% good and 10% excellent. Sheep were 10% very poor, 15% poor, 27% fair, 36% good and 12% excellent. Range and pasture was reported as 10% very poor, 26% poor, 42% fair and 22% good.

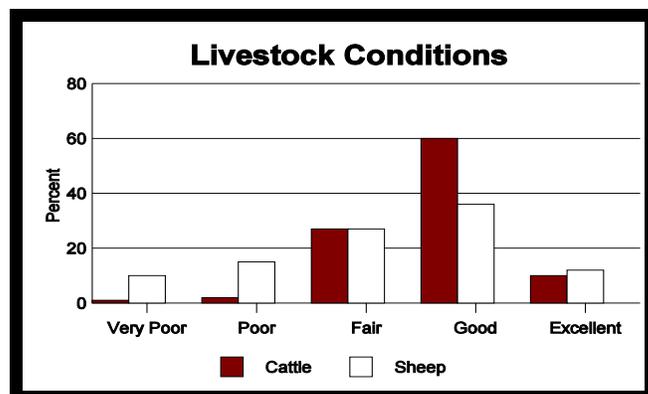
**CROP PROGRESS PERCENTAGES WITH COMPARISONS**

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
<b>CHILE</b>	Harvested	19	N/A	18	15
<b>CORN</b>	Silked	89	70	97	96
<b>CORN</b>	Doughing	13	13	67	66
<b>CORN</b>	Denting	3	1	32	25
<b>COTTON</b>	Setting Bolls	63	63	87	91
<b>COTTON</b>	Opening Bolls	4	N/A	N/A	7
<b>LETTUCE</b>	Planted	40	N/A	36	39
<b>SORGHUM</b>	Headed	43	20	29	31



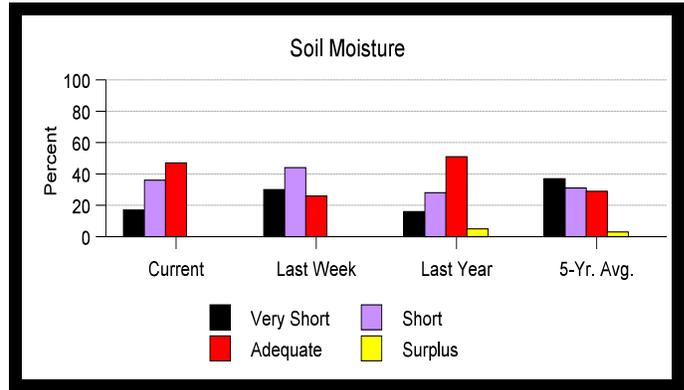
**CROP AND LIVESTOCK CONDITION PERCENTAGES**

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	--	--	25	49	26
Apples	20	60	20	--	--
Chile	7	11	21	54	7
Corn	--	1	27	64	8
Cotton	11	5	18	46	20
Peanuts	--	--	2	53	45
Pecan	--	--	22	37	41
Sorghum (All)	12	12	45	29	2
Cattle	1	2	27	60	10
Sheep	10	15	27	36	12
Range/Pasture	10	26	42	22	--



**SOIL MOISTURE PERCENTAGES**

	Very Short	Short	Adequate	Surplus
Northwest	8	25	67	--
Northeast	--	70	30	--
Southwest	56	34	10	--
Southeast	13	11	76	--
State Current	17	36	47	--
State-Last Week	30	44	26	--
State-Last Year	16	28	51	5
State-5-Yr Avg.	37	31	29	3



**WEATHER SUMMARY**

Western New Mexico experienced scattered thunderstorms throughout much of the week while the 4 corners region received significant rainfall late Friday night. The weather changing event of the week for the central and east was a strong back door cold front that pushed westward from Wednesday night through Thursday, bringing pockets of heavy thunderstorm rainfall to the central and east followed by cooler temperatures. Precipitation amounts for the week varied significantly, emphasizing the character of summer hit-and-miss thunderstorm activity. Carrizozo data for Friday, Saturday and Sunday was unavailable and their weekly rainfall totals as well as temperature averages are therefore incomplete.

**NEW MEXICO WEATHER CONDITIONS - AUGUST 1 - 7, 2005**

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	08/01 08/07	08/01 08/07	Normal Aug	01/01 08/07	Normal Jan-Aug
Farmington	76.2	95	58	1.03	1.03	1.05	6.49	5.36
Gallup	70.1	88	52	0.86	0.86	2.26	8.37	8.36
Capulin	66.4	88	48	0.10	0.10	2.56	11.29	13.08
Chama	65.1	87	45	0.26	0.26	2.82	18.36	13.90
Johnson Ranch	68.9	90	49	0.00	0.00	2.29	5.78	7.72
Las Vegas	66.6	86	49	0.38	0.38	4.27	11.57	13.87
Los Alamos	68.1	87	51	0.87	0.87	3.52	11.78	13.18
Raton	68.9	90	47	0.17	0.17	3.21	11.19	13.03
Red River	58.5	81	39	1.09	1.09	3.10	16.68	15.03
Santa Fe	70.2	92	52	0.91	0.91	2.39	8.84	10.03
Clayton	75.0	96	57	0.00	0.00	2.61	9.06	11.61
Clovis	75.2	93	58	0.28	0.28	3.17	9.18	12.74
Roy	69.4	89	52	0.69	0.69	2.81	12.07	11.84
Tucumcari	77.2	98	60	0.70	0.70	2.41	10.98	10.98
Grants	70.4	92	52	0.10	0.10	2.16	5.35	6.95
Quemado	66.9	90	46	2.07	2.07	3.12	8.70	9.68
Silver City	67.9	87	44	0.00	0.00	3.09	9.34	10.64
Albuquerque	78.2	93	65	0.15	0.15	1.64	7.12	6.06
Carrizozo	74.1	91	56	0.00	0.00	2.69	9.56	8.24
Socorro	75.4	94	57	0.88	0.88	1.90	5.58	5.84
Gran Quivera	70.3	92	53	0.60	0.60	3.27	9.95	10.79
Moriarty	69.4	91	50	0.09	0.09	2.69	7.75	9.06
Ruidoso	63.4	82	47	0.47	0.47	4.04	10.21	15.03
Carlsbad	78.9	95	64	0.01	0.01	2.25	5.05	7.99
Roswell	75.4	94	60	0.51	0.51	2.03	5.09	8.77
Tatum	72.8	91	56	0.22	0.22	2.48	7.34	11.17
Alamogordo	78.6	94	64	0.37	0.37	2.41	7.48	7.92
Animas	78.6	96	64	0.09	0.09	2.34	5.65	7.08
Deming	79.9	99	61	0.04	0.04	2.05	4.22	6.48
Las Cruces	80.8	95	67	0.11	0.11	2.29	4.91	5.92
T or C	79.0	95	66	0.24	0.24	2.15	4.25	6.59

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

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

## FARM PRODUCTION EXPENDITURES, 2004 SUMMARY

**UNITED STATES:** Farm production expenditures totaled \$210.7 billion in 2004, up 5.1 percent from the revised 2003 total of \$200.5 billion. The largest contributors to the increase were tractors and self-propelled farm machinery up 24.3 percent; fuels, up 19.4 percent; fertilizer, up 14.0 percent; feed, up 9.1% and labor up, 5.5 percent. Farm services and interest were the only expenditure categories to show a decrease being down 2.2 and 4.3 percent, respectively. The rent expenditure was unchanged from the previous year. The largest two expenditure categories were feed, which accounted for 14.2 percent of the U.S. total production expenses and farm services which accounted for 12.5 percent of the U.S. total production expenses. The farm services category includes expense items such as custom work, utilities, marketing charges, veterinary services, transportation costs, and miscellaneous business expenses. The average expenditures per U.S. farm in 2004 were \$99,983 compared to \$94,542 as revised for 2003. On the average, U.S. farm operations in 2004 spent \$14,236 on feed; \$12,480 on farm services; \$10,914 on labor; \$9,016 on livestock and poultry purchases; and \$7,782 on rent. Revised estimates for 2003 indicated U.S. farms spent an average of \$12,967 on feed; \$12,684 on farm services; \$10,279 on labor; \$8,723 on livestock and poultry purchases; and \$7,733 on rent.

### Production Expenditures: Major Input Items, Livestock and Crop Farms, U.S., 2003-2004<sup>1/</sup>

Expenditure - Farm Share	Crop Farms				Livestock Farms			
	Average/Farm		Total		Average/Farm		Total	
	2003	2004	2003	2004	2003	2004	2003	2004
	-----Dollars-----		----\$Million----		-----Dollars-----		----\$Million----	
Total Farm Prod. Expenditure <sup>2/3/</sup>	120,748	117,883	102,950	105,790	76,923	86,707	97,550	104,910
Livestock, Poultry, Related Exp <sup>4/</sup>	2,170	2,229	1,850	2,000	13,129	14,050	16,650	17,000
Feed	1,935	2,061	1,650	1,850	20,384	23,266	25,850	28,150
Farm Services <sup>5/</sup>	17,429	15,857	14,860	14,230	9,494	9,976	12,040	12,070
Rent <sup>6/</sup>	15,541	14,040	13,250	12,600	2,484	3,141	3,150	3,800
Agricultural Chemicals <sup>7/</sup>	8,562	8,179	7,300	7,340	867	959	1,100	1,160
Fertilizer, Lime, Soil Conditioner <sup>7/</sup>	9,195	9,917	7,840	8,900	1,703	2,066	2,160	2,500
Interest	5,536	4,925	4,720	4,420	3,612	3,703	4,580	4,480
Taxes (Real Estate & Property)	4,281	4,357	3,650	3,910	2,484	2,554	3,150	3,090
Labor	17,945	17,829	15,300	16,000	5,126	5,785	6,500	7,000
Fuels	4,656	5,271	3,970	4,730	2,153	2,703	2,730	3,270
Farm Supplies & Repairs <sup>8/</sup>	7,495	7,187	6,390	6,450	3,635	4,256	4,610	5,150
Farm Improvements & Construction <sup>9/ 10/</sup>	6,322	6,017	5,390	5,400	5,055	5,951	6,410	7,200
Tractors/Self-Propelled Machinery	4,516	5,572	3,850	5,000	2,484	3,058	3,150	3,700
Other Farm Machinery	2,440	2,463	2,080	2,210	1,435	1,727	1,820	2,090
Seeds & Plants <sup>11/</sup>	9,711	9,137	8,280	8,200	883	1,074	1,120	1,300
Trucks & Autos	2,522	2,340	2,150	2,100	1,853	2,232	2,350	2,700

See footnotes on bottom of back page.

### Production Expenditures: Major Input Items, Total Expenditures, West Region and U. S., 2003-2004<sup>1/</sup>

Expenditure - Farm Share	West Region <sup>14/</sup>		United States <sup>1/</sup>	
	2003	2004	2003	2004
	-----Million Dollars-----		-----Million Dollars-----	
Total Farm Prod. Expenditure <sup>2/3/</sup>	48,380	47,660	200,500	210,700
Livestock, Poultry, Related Exp <sup>4/</sup>	3,050	2,960	18,500	19,000
Feed	5,500	5,600	27,500	30,000
Farm Services <sup>5/</sup>	8,830	8,080	26,900	26,300
Rent <sup>6/</sup>	3,040	2,900	16,400	16,400
Agricultural Chemicals <sup>7/</sup>	1,770	1,650	8,400	8,500
Fertilizer, Lime, Soil Conditioner <sup>7/</sup>	1,750	1,900	10,000	11,400
Interest	2,200	2,020	9,300	8,900
Taxes (Real Estate & Property)	1,240	1,300	6,800	7,000
Labor	9,970	10,270	21,800	23,000
Fuels	1,370	1,610	6,700	8,000
Farm Supplies & Repairs <sup>8/</sup>	2,770	2,550	11,000	11,600
Farm Improvements & Construction <sup>9/ 10/</sup>	2,830	2,680	11,800	12,600
Tractors/Self-Propelled Machinery	1,020	1,180	7,000	8,700
Other Farm Machinery	430	480	3,900	4,300
Seeds & Plants <sup>11/</sup>	1,720	1,580	9,400	9,500
Trucks & Autos	740	780	4,500	4,800

See footnotes below.

**Production Expenditures: Major Input Items, Farms Reporting, Average Per Farm, Mountain Region and U.S., 2003-2004**

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>	
	2003	2004	2003	2004	2003	2004	2003	2004
	-----Percent-----		-----Dollars-----		-----Percent-----		-----Dollars-----	
Total Farm Prod. Expenditure <sup>2/3/</sup>	100.0	100.0	114,969	111,558	100.0	100.0	94,542	99,983
Livestock, Poultry, Related Exp <sup>4/</sup>	33.1	31.2	12,298	11,949	30.6	25.7	8,723	9,016
Feed	62.1	62.0	15,637	16,080	65.1	62.2	12,967	14,236
Farm Services <sup>5/</sup>	97.7	95.4	19,087	16,862	95.4	95.7	12,684	12,480
Rent <sup>6/</sup>	36.0	36.1	7,457	7,370	30.7	31.5	7,733	7,782
Agricultural Chemicals <sup>7/</sup>	44.4	42.0	3,116	2,903	48.4	48.8	3,961	4,034
Fertilizer, Lime, Soil Conditioner <sup>7/</sup>	44.4	36.5	4,062	4,299	58.3	57.8	4,715	5,410
Interest	42.7	44.3	5,676	5,528	42.2	39.7	4,385	4,223
Taxes (Real Estate & Property)	99.0	96.7	2,894	2,959	98.8	98.8	3,206	3,322
Labor	37.5	34.5	13,689	13,400	34.5	34.6	10,279	10,914
Fuels	80.6	81.7	3,895	4,634	84.5	85.6	3,159	3,796
Farm Supplies & Repairs <sup>8/</sup>	84.2	82.1	6,845	6,533	84.6	84.8	5,187	5,505
Farm Improvements & Construction <sup>9/ 10/</sup>	57.5	55.6	9,349	8,096	57.2	59.5	5,564	5,979
Tractors/Self-Propelled Machinery	12.4	13.8	3,172	3,741	22.4	23.3	3,301	4,128
Other Farm Machinery	16.3	19.3	1,503	1,731	27.6	28.2	1,839	2,040
Seeds & Plants <sup>11/</sup>	31.9	31.1	3,673	2,792	45.7	45.7	4,432	4,508
Trucks & Autos	16.1	19.4	2,226	2,457	24.4	24.2	2,122	2,278

Footnotes: 1/Excludes AK and HI. 2/Total includes production costs not allocated to any of the 16 expense categories published. 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 and fences, operator dwelling (if dwelling is owned by operation) and any improvements to physical structures of land. 10/Changed to include operator dwelling expenses (if dwelling is owned by operation) in 2003. 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.

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