



National Agricultural Statistics Service
New Mexico Statistical Office

Weekly Ag Update

Issue 54-33

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INCLUDED IN THIS ISSUE

Crop Weather Farm Production Expenditures

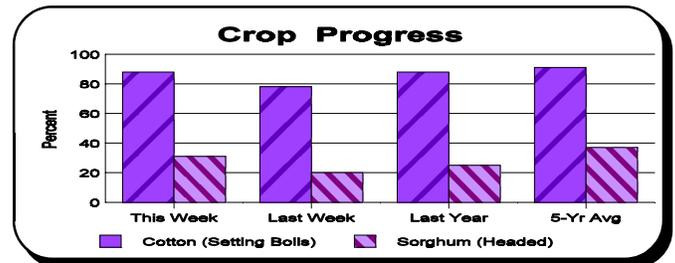
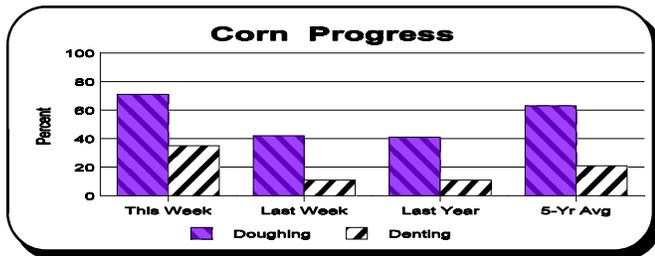
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CROP SUMMARY FOR THE WEEK ENDING AUGUST 8, 2004

NEW MEXICO: There were 5.9 days suitable for fieldwork. Topsoil moisture was 17% very short, 27% short, 52% adequate, and 4% surplus. Farmers were busy irrigating, maintaining crops, and harvesting wheat, oats, peaches, and chile. General crop conditions were slightly affected by wind with 10% light and 11% moderate damage reported. Some hail damage occurred with 2% light and 2% moderate reported. Alfalfa was mostly fair to excellent with 91% of the 3rd cutting and 46% of the 4th complete, while the 5th cutting is just getting underway. Cotton conditions remained stable at 1% poor, 18% fair, 57% good, and 24% excellent. Progress was at 88% setting bolls. Corn conditions were reported mostly good to excellent with 99 % of the crop silking, 71% doughing, and 35% dented. Sorghum conditions improved with the rains with reports indicating 2% poor, 51% fair, 46% good, and 1% excellent. Total crop headed was at 31% and coloring is at 1%. Peanuts were 32% fair, 43% good, and 25% excellent with 90% of the crop reported pegging. Pecans continue to be in fair to excellent condition. Pecan drop was 98% average and 2% heavy. Chile conditions were listed as 1% poor, 9% fair, 68% good, and 22% excellent with 19% of green chile reported harvested. Apple conditions were very poor to fair and were being harvested. Fall lettuce planting progress was at 49% complete. Ranchers spent the week installing fences, pipelines, and drinkers, and maintaining herds. Cattle conditions improved with reports showing 1% very poor, 6% poor, 26% fair, 53% good, and 14% excellent. Sheep conditions declined slightly with 2% very poor, 10% poor, 52% fair, 32% good, and 4% excellent. Reports indicated a slight improvement in range and pasture conditions with 13% very poor, 25% poor, 35% fair, 20% good, and 7% excellent.

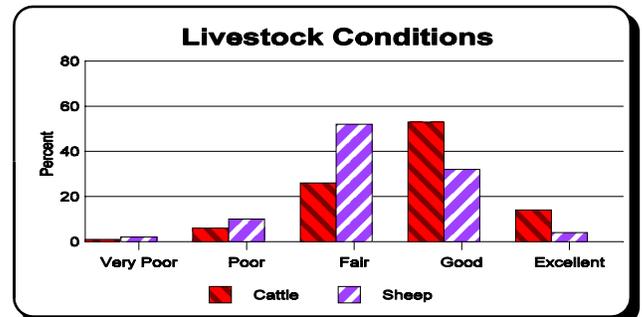
CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE	Harvested-Green	19	9	25	12
CORN	Doughing	71	42	41	63
CORN	Denting	35	11	11	21
COTTON	Setting Bolls	88	78	88	91
LETTUCE	Planted	40	10	57	39
PEANUTS	Pegging	90	87	81	53
SORGHUM	Headed	31	20	25	37



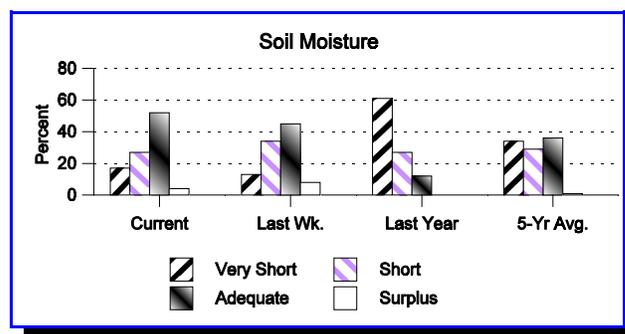
CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very	Poor	Fair	Good	Excellent
Alfalfa	—	1	27	60	12
Apples	6	18	76	—	—
Chile	—	1	9	68	22
Corn	—	—	5	78	17
Cotton	—	1	18	57	24
Peanuts	—	—	32	43	25
Pecans	—	—	23	57	20
Sorghum	—	2	51	46	1
Cattle	1	6	26	53	14
Sheep	2	10	52	32	4
Range/Pasture	13	25	35	20	7



SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	22	31	46	1
Northeast	3	18	69	10
Southwest	50	50	-	--
Southeast	17	25	58	--
State Current	17	27	52	4
State-Last Wk.	13	34	45	8
State-Last Year	61	27	12	--
State-5-Yr Avg.	34	29	36	1



WEATHER SUMMARY

Temperatures for the week were generally near normal, with some of the locations receiving precipitation a little below normal. Sites in the extreme northeast corner of the state received over an inch of precipitation for the week, mainly during the mid to late work week. Sites along the central and southwest mountains also received amounts generally between half and three-quarters of an inch, mainly during the first part of the week. Ruidoso received the most precipitation for the week with a total of 2.26 inches, and a single day total of 2.1 inches on Wednesday, August 4th.

NEW MEXICO WEATHER CONDITIONS AUGUST 2 - 8, 2004

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	08/02 08/08	08/01 08/08	Normal Aug	01/01 08/08	Normal Jan-Aug
Carlsbad	82.2	98	67	0.00	0.00	2.25	12.32	7.99
Tatum	77.8	95	61	0.41	0.41	2.48	13.63	11.17
Roswell	81.0	98	67	0.26	0.30	2.03	9.77	8.77
Clayton	73.1	90	57	1.33	1.33	2.61	16.07	11.61
Clovis	76.9	93	63	0.04	0.04	3.17	14.33	12.74
Roy	70.0	87	54	0.67	0.67	2.81	13.39	11.84
Tucumcari	80.0	99	61	0.33	0.33	2.41	11.21	10.98
Chama	64.6	86	45	0.33	0.33	2.82	9.23	13.90
Johnson Ranch	67.8	93	45	0.35	0.35	2.29	8.04	7.72
Capulin	64.9	82	50	1.15	1.15	2.56	13.38	13.08
Las Vegas	67.6	84	49	0.72	0.72	4.27	12.59	13.87
Los Alamos	67.6	84	53	0.06	0.06	3.52	10.32	13.18
Raton	67.2	87	48	1.85	1.85	3.21	16.31	13.03
Santa Fe	68.8	88	47	0.28	0.28	2.39	6.12	10.03
Red River	60.0	76	39	0.18	0.18	3.10	14.52	15.03
Farmington	75.8	96	54	0.03	0.03	1.05	4.15	5.36
Gallup	68.4	90	46	0.02	0.02	2.26	4.02	8.36
Grants	71.8	93	50	0.46	0.46	2.16	4.20	6.95
Silver City	72.9	89	59	0.70	0.70	3.09	9.82	10.64
Quemado	64.7	85	44	0.59	0.59	3.12	5.12	9.68
Albuquerque	78.0	94	63	0.06	0.06	1.64	7.86	6.06
Carrizozo	75.1	93	51	0.75	0.75	2.69	5.62	8.24
Gran Quivera	71.4	89	56	0.76	0.76	3.27	8.38	10.79
Moriarty	68.9	87	50	0.00	0.00	2.69	8.47	9.06
Ruidoso	67.1	84	51	2.26	2.26	4.04	12.38	15.03
Socorro	75.4	94	59	0.54	0.54	1.90	6.60	5.84
Alamogordo	81.3	96	67	0.16	0.74	2.41	5.26	7.92
Animas	79.2	97	64	0.77	0.77	2.34	7.25	7.08
Deming	81.1	100	65	0.14	0.29	2.05	6.61	6.48
T or C	79.6	97	65	0.17	0.27	2.15	5.32	6.59
Las Cruces	83.3	98	68	0.05	0.05	2.29	5.41	5.92

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

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

FARM PRODUCTION EXPENDITURES - 2003 SUMMARY

UNITED STATES: Farm production expenditures totaled \$198.9 billion in 2003, up 3.0 percent from the revised 2002 total of \$193.1 billion. The largest contributors to the increase were farm improvements and construction, up 43.8 percent; feed, up 8.4 percent; trucks and autos, up 7.1 percent and other farm machinery, up 5.4 percent. These increases were partially offset by decreases in interest, down 11.4 percent; farm supplies and repairs, down 9.8 percent; and labor, down 1.4 percent. The largest two expenditure categories were feed, which accounted for 13.6 percent of the U.S. total production expenses, and farm services which accounted for 13.5 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 2003 were \$93,785 compared to \$89,722 as revised for 2002. On the average, U.S. farm operations in 2003 spent \$12,731 on feed; \$12,637 on farm services; \$9,996 on labor; \$8,959 on livestock and poultry purchases; and \$7,733 on rent. Revised estimates for 2002 indicated U.S. farms spent an average of \$11,570 on feed; \$12,452 on farm services; \$9,990 on labor; \$8,503 on livestock and poultry purchases; and \$7,527 on rent.

Production Expenditures: Major Input Items, Livestock and Crop Farms, U.S., 2002-2003^{1/}

Expenditure - Farm Share	Crop Farms				Livestock Farms			
	Average/Farm		Total		Average/Farm		Total	
	2002	2003	2002	2003	2002	2003	2002	2003
	-----Dollars-----		-----\$Million-----		-----Dollars-----		-----\$Million-----	
Total Farm Prod. Expenditure ^{2/3/}	110,104	121,569	99,930	102,580	74,859	75,427	93,170	96,320
Livestock, Poultry, Related Exp ^{4/}	1,972	2,145	1,790	1,810	13,265	13,461	16,510	17,190
Feed	1,730	1,896	1,570	1,600	18,745	19,890	23,330	25,400
Farm Services ^{5/}	16,825	18,132	15,270	15,300	9,264	9,005	11,530	11,500
Rent ^{6/}	13,751	15,738	12,480	13,280	2,989	2,443	3,720	3,120
Agricultural Chemicals ^{7/}	7,834	8,651	7,110	7,300	956	861	1,190	1,100
Fertilizer, Lime, Soil Conditioner ^{7/}	8,142	9,196	7,390	7,760	1,776	1,754	2,210	2,240
Interest	5,928	5,570	5,380	4,700	4,114	3,602	5,120	4,600
Taxes (Real Estate & Property)	4,110	4,266	3,730	3,600	2,467	2,506	3,070	3,200
Labor	16,770	17,777	15,220	15,000	5,046	4,855	6,280	6,200
Fuels	4,352	4,740	3,950	4,000	2,049	2,114	2,550	2,700
Farm Supplies & Repairs ^{8/}	7,735	7,632	7,020	6,440	4,162	3,571	5,180	4,560
Farm Improvements & Construction ^{9/}	3,989	6,352	3,620	5,360	3,519	4,808	4,380	6,140
Tractors/Self-Propelled Machinery	3,878	4,266	3,520	3,600	2,153	2,271	2,680	2,900
Other Farm Machinery	2,160	2,489	1,960	2,100	1,398	1,410	1,740	1,800
Seeds & Plants ^{10/}	8,528	9,718	7,740	8,200	932	861	1,160	1,100
Trucks & Autos	1,972	2,489	1,790	2,100	1,936	1,879	2,410	2,400

See Footnotes on Page 4.

Production Expenditures: Major Input Items, Total Expenditures, Mountain Region and U. S., 2002-2003^{1/}

Expenditure - Farm Share	Mountain Region ^{13/}		United States ^{1/}	
	2002	2003	2002	2003
	-----Million Dollars-----		-----Million Dollars-----	
Total Farm Prod. Expenditure ^{2/3/}	16,990	16,510	193,100	198,900
Livestock, Poultry, Related Exp ^{4/}	2,120	2,020	18,300	19,000
Feed	2,550	2,310	24,900	27,000
Farm Services ^{5/}	2,570	2,290	26,800	26,800
Rent ^{6/}	1,000	1,100	16,200	16,400
Agricultural Chemicals ^{7/}	440	430	8,300	8,400
Fertilizer, Lime, Soil Conditioner ^{7/}	640	620	9,600	10,000
Interest	1,050	890	10,500	9,300
Taxes (Real Estate & Property)	460	440	6,800	6,800
Labor	1,970	1,870	21,500	21,200
Fuels	560	570	6,500	6,700
Farm Supplies & Repairs ^{8/}	1,100	990	12,200	11,000
Farm Improvements & Construction ^{9/}	890	1,620	8,000	11,500
Tractors/Self-Propelled Machinery	470	370	6,200	6,500
Other Farm Machinery	220	180	3,700	3,900
Seeds & Plants ^{10/}	530	490	8,900	9,300
Trucks & Autos	380	260	4,200	4,500

See Footnotes on Page 4.

UNITED STATES DEPARTMENT OF AGRICULTURE
 NEW MEXICO AGRICULTURAL STATISTICS
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Production Expenditures: Major Input Items, Farms Reporting, Average Per Farm, Mountain Region and U.S., 2002-2003

Expenditure - Farm Share	Mountain Region ^{13/}				United States ^{1/}			
	Farms Reporting ^{11/}		Average Per Farm ^{12/}		Farms Reporting ^{11/}		Average Per Farm ^{12/}	
	2002	2003	2002	2003	2002	2003	2002	2003
	-----Percent-----		-----Dollars-----		-----Percent-----		-----Dollars-----	
Total Farm Prod. Expenditure ^{2/3/}	100.0	100.0	129,202	118,182	100.0	100.0	89,722	93,785
Livestock, Poultry, Related Exp ^{4/}	40.0	28.9	16,122	14,460	31.4	30.5	8,503	8,959
Feed	62.3	57.9	19,392	16,535	64.0	65.4	11,570	12,731
Farm Services ^{5/}	95.0	96.7	19,544	16,392	95.3	95.3	12,452	12,637
Rent ^{6/}	41.0	38.0	7,605	7,874	33.7	30.3	7,527	7,733
Agricultural Chemicals ^{7/}	42.4	40.8	3,346	3,078	50.6	48.2	3,857	3,961
Fertilizer, Lime, Soil Conditioner ^{7/}	40.6	36.2	4,867	4,438	60.9	58.1	4,461	4,715
Interest	46.5	42.3	7,985	6,371	45.6	42.0	4,879	4,385
Taxes (Real Estate & Property)	97.3	98.7	3,498	3,150	98.3	98.8	3,160	3,206
Labor	38.4	36.3	14,981	13,386	36.2	34.3	9,990	9,996
Fuels	81.7	81.3	4,259	4,080	86.4	84.4	3,020	3,159
Farm Supplies & Repairs ^{8/}	85.3	82.7	8,365	7,087	85.3	84.5	5,669	5,187
Farm Improvements & Construction ^{9/}	56.4	54.9	6,768	11,596	48.6	57.2	3,717	5,422
Tractors/Self-Propelled Machinery	15.1	11.4	3,574	2,649	13.4	22.3	2,881	3,065
Other Farm Machinery	18.3	15.9	1,673	1,288	19.8	27.7	1,719	1,839
Seeds & Plants ^{10/}	36.0	33.0	4,030	3,508	45.7	45.4	4,135	4,385
Trucks & Autos	18.1	16.2	2,890	1,861	14.9	24.2	1,951	2,122

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, and any improvements to physical structures of land. Starting in 2003 includes operator dwelling expenses. 10/Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. 11/Number of farms reporting item divided by total number of farms. 12/Total expenditures divided by total number of farms. 13/Mountain Region consists of the following States: AZ, CO, ID, MT, NM, NV, UT, WY.