



WEEKLY AG UPDATE

USDA/NASS
NEW MEXICO FIELD OFFICE

nass-nm@nass.usda.gov

Issue 57-37

INCLUDED IN THIS ISSUE – SEPTEMBER 10, 2007

Crop Weather Farm Production and Expenditures

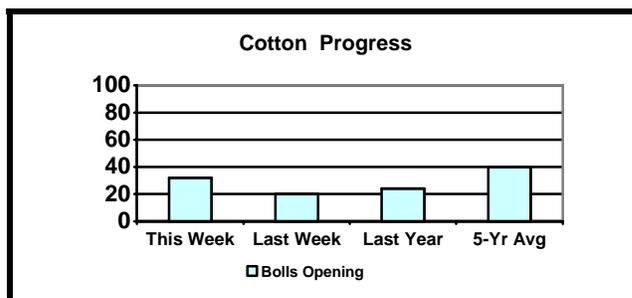
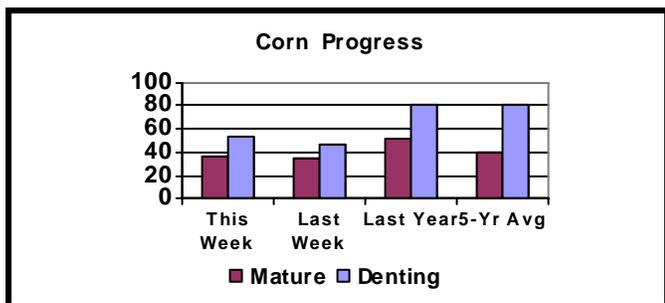
Available on the Internet: www.nass.usda.gov/nm, or by email (1-800-530-8810 for information)

CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 9, 2007

NEW MEXICO: There were 6.5 days suitable for field work. Topsoil moisture was 9% very short, 45% short and 45% adequate and 1% surplus. Wind damage was 9% light and 1% moderate. Hail damage was 3% light, 4% moderate and 2% severe. Farmers spent the week cutting and baling hay, planting, irrigating and harvesting crops. Alfalfa was reported as 1% poor, 12% fair, 62% good and 25% excellent with 96% of the fourth cutting complete, 70% of the fifth cutting complete and 20% of the sixth cutting complete. Cotton was reported as 18% poor, 28% fair, 31% good and 23% excellent with 32% bolls opening. Corn was reported as 6% fair, 53% good and 41% excellent with 46% dent, 35% mature and 59% harvested for silage. Irrigated sorghum was reported as 2% fair, 92% good, and 6% excellent with 57% coloring and 11% mature. Dry sorghum was reported as 70% fair and 30% good with 30% coloring. Total sorghum was reported as 43% fair, 55% good and 2% excellent with 41% coloring and 4% mature. Total winter wheat planted was reported at 33%. Chile was reported as 2% very poor, 10% poor, 33% fair, 37% good and 18% excellent with 66% harvested green. Pecans were reported as 1% very poor, 16% fair, 25% good and 58% excellent. Peanuts were reported as 10% poor, 35% fair and 55% good. Lettuce was reported as fair to excellent with 100% planted. Apples were reported as 25% very poor, 13% poor, 37% fair, 25% good with 5% harvested. Cattle conditions were reported at 1% very poor, 2% poor, 19% fair, 41% good and 37% excellent. Sheep conditions were reported as 7% very poor, 12% poor, 12% fair, 37% good and 32% excellent. Range and pasture conditions were reported as 4% very poor, 17% poor, 39% fair, 32% good and 8% excellent. Ranchers are contracting calves and winter feed, as well as hauling water.

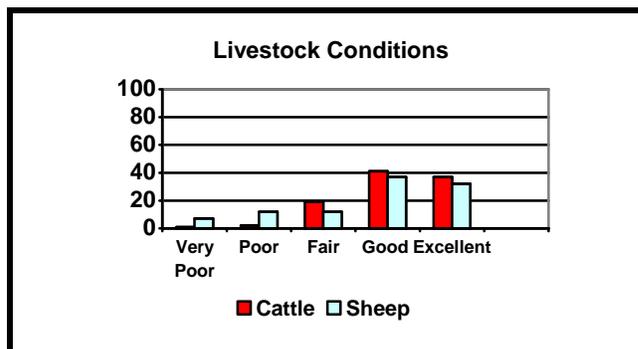
CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE (Green)	Harvest	66	54	80	73
CORN	Mature	37	35	51	40
CORN	Denting	54	46	80	81
COTTON	Bolls Opening	32	20	24	40
SORGHUM	Mature	4	4	6	3
SORGHUM (Total)	Coloring	41	30	24	31
WHEAT	Planted	33	N/A	49	48



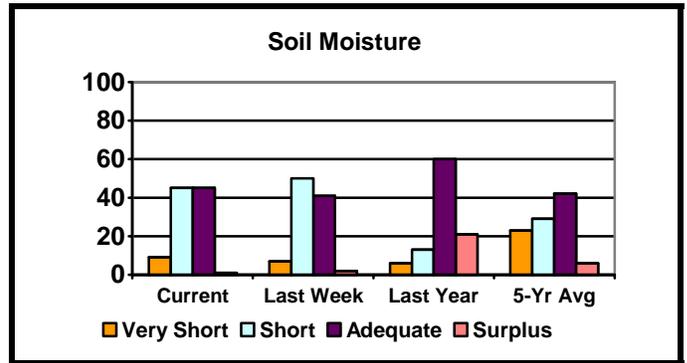
CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	---	1	12	62	25
Chile	2	10	33	37	18
Corn	---	---	6	53	41
Cotton	---	18	28	31	23
Pecans	1	---	16	25	58
Peanuts	---	10	35	55	---
Sorghum (All)	---	---	43	55	2
Cattle	1	2	19	41	37
Sheep	7	12	12	37	32
Range/Pasture	4	17	39	32	8



SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	14	42	43	1
Northeast	13	62	25	---
Southwest	---	18	82	---
Southeast	---	35	62	3
State Current	9	45	45	1
State-Last Week	7	50	41	2
State-Last Year	6	13	60	21
State-5-Yr Avg.	23	29	42	6



WEATHER SUMMARY

Temperatures remained seasonably warm for the week, with most locations averaging 2 to 7 degrees above normal. Cool air moved into the northeast corner of the state on Sunday, resulting in dramatic temperature decreases there. The remnants of Hurricane Henriette moved across the southern half on the state on Wednesday bringing widespread rain and some locally heavy amounts. The front on Sunday was a focus for thunderstorms. For the week, Quemado and Tatum reported over 2 inches of rain.

NEW MEXICO WEATHER CONDITIONS - SEPTEMBER 3 - 9, 2007

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	09/03 09/09	09/01 09/09	01/01 09/0	Normal Sep	Normal Jan-Sep
Farmington	71.6	87	52	0.05	0.05	6.35	0.97	6.33
Gallup	69.0	86	52	0.11	0.11	10.10	1.31	9.67
Capulin	64.0	86	45	0.42	0.57	16.07	2.22	15.30
Chama	61.1	80	40	1.60	1.79	18.31	2.23	16.13
Johnson Ranch	65.4	83	45	0.29	0.29	7.85	1.33	9.05
Las Vegas	65.3	82	48	0.43	2.05	14.39	2.40	16.27
Los Alamos	62.9	77	50	1.81	1.81	13.31	2.12	15.30
Raton	66.5	88	47	0.28	0.28	10.88	1.61	14.64
Red River	56.1	75	37	0.17	0.61	21.89	1.66	16.69
Santa Fe	69.1	87	50	0.01	1.03	10.36	1.51	11.54
Clayton	71.6	96	53	0.02	0.02	11.01	1.77	13.38
Clovis	74.6	96	54	0.26	0.26	14.17	2.16	14.90
Roy	70.3	91	51	0.05	0.05	11.00	1.90	13.74
Tucumcari	76.0	100	59	0.00	0.00	10.03	1.47	12.45
Grants	66.9	84	49	0.73	0.78	7.80	1.56	8.51
Quemado	64.6	82	48	2.16	2.16	7.94	1.73	11.41
Albuquerque	73.9	89	61	0.00	0.01	7.93	1.00	7.06
Carrizozo	69.6	89	49	0.89	1.04	8.86	1.88	10.12
Socorro	71.7	91	53	0.68	0.68	9.20	1.53	7.37
Gran Quivira	67.0	85	51	0.15	0.25	12.90	1.95	12.74
Moriarty	65.4	89	45	0.10	0.10	7.18	1.61	10.67
Ruidoso	59.6	80	41	0.33	0.34	17.91	2.50	17.53
Carlsbad	79.4	100	60	0.00	0.00	12.41	2.75	10.74
Roswell	74.5	95	55	0.38	0.38	11.53	1.87	10.64
Tatum	73.6	94	55	2.30	2.30	22.13	2.36	13.53
Alamogordo	75.2	93	57	0.05	0.06	6.55	1.99	9.91
Animas	75.4	92	59	0.63	0.63	8.92	1.68	8.76
Deming	76.1	94	57	0.49	0.57	5.73	1.63	8.11
Las Cruces	76.7	95	62	0.42	0.94	9.04	1.36	7.28
T or C	74.1	90	58	0.57	0.88	7.19	1.08	7.67

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

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

FARM PRODUCTION EXPENDITURES, 2006 SUMMARY

U.S. Farm Production Expenditures¹ totaled \$235 billion in 2006, up 5.4 percent from the revised 2005 total of \$223 billion. The largest contributors to the increase were Livestock and Poultry Purchases, up 17 percent; Taxes, up 13 percent; Interest, up 10 percent; Feed, up 8.9 percent; and Fuels, up 7.9 percent. The rise in production expenditures was spread more evenly across line-item expenditures this year than in previous years.

Farm Production Expenditures: Average Per Farm, Total, Crop Farms and Livestock Farms, U.S., 2005-2006^{1/}

Expenditure - Farm Share	Crop Farms				Livestock Farms			
	Average/Farm ^{13/}		Total		Average/Farm ^{13/}		Total	
	2005	2006	2005	2006	2005	2006	2005	2006
	-----Dollars-----		-----\$Million----		-----Dollars-----		-----\$Million----	
Total Farm Prod. Expenditure ^{2/}	131,063	128,944	113,940	117,920	88,943	100,150	109,000	117,090
Livestock, Poultry, Related Exp ^{3/}	2,174	2,100	1,890	1,920	16,083	19,912	19,710	23,280
Feed	1,725	1,422	1,500	1,300	21,624	24,975	26,500	29,200
Farm Services ^{4/}	18,865	18,808	16,400	17,200	10,771	11,975	13,200	14,000
Rent ^{5/}	15,299	15,604	13,300	14,270	3,101	3,447	3,800	4,030
Agricultural Chemicals ^{6/}	8,742	8,311	7,600	7,600	979	1,026	1,200	1,200
Fertilizer, Lime, Soil Conditioner ^{6/}	11,790	11,591	10,250	10,600	2,081	2,309	2,550	2,700
Interest	5,521	5,795	4,800	5,300	3,998	4,619	4,900	5,400
Taxes (Real Estate & Property) ^{15/}	5,142	5,522	4,470	5,050	2,880	3,379	3,530	3,950
Labor	19,060	18,535	16,570	16,950	6,063	6,714	7,430	7,850
Fuels	7,063	7,206	6,140	6,590	3,231	3,686	3,960	4,310
Farm Supplies & Repairs ^{7/}	8,363	8,485	7,270	7,760	4,349	4,738	5,330	5,540
Farm Improvements & Construction ^{8/}	6,269	5,817	5,450	5,320	5,916	6,312	7,250	7,380
Tractors/Self-Propelled Machinery	5,728	4,779	4,980	4,370	2,872	2,506	3,520	2,930
Other Farm Machinery	2,508	2,253	2,180	2,060	1,567	1,488	1,920	1,740
Seeds & Plants ^{9/}	10,491	10,454	9,120	9,560	1,044	1,232	1,280	1,440
Trucks & Autos	2,163	2,143	1,880	1,960	2,301	1,745	2,820	2,040
Miscellaneous Capital Expenses ^{10/ 11/}	161	120	140	110	82	86	100	100

See footnotes on last page.

Farm Production Expenditures: Total Expenditures, West Region and U. S., 2004-2005^{1/}

Expenditure - Farm Share	West Region ^{14/}		United States ^{1/}	
	2005	2006	2005	2006
	-----Million Dollars-----		-----Million Dollars-----	
Total Farm Prod. Expenditure ^{2/}	55,170	61,510	222,940	235,010
Livestock, Poultry, Related Exp ^{3/}	3,250	3,810	21,600	25,200
Feed	6,300	7,350	28,000	30,500
Farm Services ^{4/}	9,630	11,170	29,600	31,200
Rent ^{5/}	3,190	3,430	17,100	18,300
Agricultural Chemicals ^{6/}	2,080	2,200	8,800	8,800
Fertilizer, Lime, Soil Conditioner ^{6/}	2,320	2,480	12,800	13,300
Interest	2,290	2,620	9,700	10,700
Taxes (Real Estate & Property) ^{15/}	1,530	1,790	8,000	9,000
Labor	11,780	12,500	24,000	24,800
Fuels	2,170	2,380	10,100	10,900
Farm Supplies & Repairs ^{7/}	3,160	3,770	12,600	13,300
Farm Improvements & Construction ^{8/}	2,560	2,880	12,700	12,700
Tractors/Self-Propelled Machinery	1,360	1,270	8,500	7,300
Other Farm Machinery	510	560	4,100	3,800
Seeds & Plants ^{9/}	1,970	2,370	10,400	11,000
Trucks & Autos	1,020	860	4,700	4,000
Miscellaneous Capital Expenses ^{10/ 11/}	50	70	240	210

See footnotes on last page.

UNITED STATES DEPARTMENT OF AGRICULTURE
 NEW MEXICO AGRICULTURAL STATISTICS
 PO BOX 1809
 LAS CRUCES, NM 88004-1809

Farm Production Expenditures: Farms Reporting, Average Per Farm, West Region and U.S., 2005-2006

Expenditure - Farm Share	West Region ^{14/}				United States ^{1/}			
	Farms Reporting ^{12/}		Average Per Farm ^{13/}		Farms Reporting ^{12/}		Average Per Farm ^{13/}	
	2005	2006	2005	2006	2005	2006	2005	2006
	-----Percent-----		-----Dollars-----		-----Percent-----		-----Dollars-----	
Total Farm Prod. Expenditure ^{2/}	100.0	100.0	190,570	213,725	100.0	100.0	106,423	112,788
Livestock, Poultry, Related Exp ^{3/}	28.4	29.6	11,226	13,238	26.6	28.1	10,311	12,094
Feed	47.1	53.8	21,762	25,539	60.9	61.7	13,366	14,638
Farm Services ^{4/}	93.5	95.3	33,264	38,812	94.7	94.4	14,130	14,974
Rent ^{5/}	30.6	28.1	11,019	11,918	31.9	30.7	8,163	8,783
Agricultural Chemicals ^{6/}	47.0	50.2	7,185	7,644	48.0	47.2	4,201	4,223
Fertilizer, Lime, Soil Conditioner ^{6/}	44.3	43.6	8,014	8,617	53.5	55.7	6,110	6,383
Interest	36.1	43.2	7,910	9,104	40.8	40.6	4,630	5,135
Taxes (Real Estate & Property) ^{15/}	99.4	99.9	5,285	6,220	99.7	99.9	3,819	4,319
Labor	46.4	42.7	40,691	43,433	34.8	31.5	11,457	11,902
Fuels	76.8	80.7	7,496	8,270	83.3	83.4	4,821	5,231
Farm Supplies & Repairs ^{7/}	79.5	82.1	10,915	13,099	83.7	82.5	6,015	6,383
Farm Improvements & Construction ^{8/}	49.8	61.0	8,843	10,007	57.3	56.7	6,062	6,095
Tractors/Self-Propelled Machinery	24.2	19.0	4,698	4,413	24.9	20.0	4,058	3,503
Other Farm Machinery	25.7	19.7	1,762	1,946	29.2	23.7	1,957	1,824
Seeds & Plants ^{9/}	31.3	34.4	6,805	8,235	42.5	43.4	4,965	5,279
Trucks & Autos	22.6	19.7	3,523	2,988	25.2	20.8	2,244	1,920
Miscellaneous Capital Expenses ^{10/ 11/}	10.9	9.7	173	243	14.6	11.0	115	101

Footnotes: 1/ Excludes AK and HI. 2/ Includes landlord and contractor share of farm production expenses. Totals may not add due to rounding. 3/ Includes purchases and leasing of livestock and poultry. Edit procedures have been upgraded over the last two years to better identify cattle farm records where not all livestock are owned. These 'custom feeding' operations are now correctly recorded as production contracts, resulting in increased livestock purchases for contractors. 4/ Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, general and miscellaneous business expenses, and utilities. 5/ Includes public and private grazing fees. 6/ Includes material and application costs. 7/ 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. 8/ 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. 9/ Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. 10/ A zero in this line-item denotes less than 5 million dollars. Average value derived from expenditure rounding to zero will also be zero. 11/ Miscellaneous Capital Expense is shown in the tables for the first time. To properly summarize Miscellaneous Expenses and Miscellaneous Capital Expenses, Miscellaneous Expenses were combined with General Business Expenses which is summarized as a part of Farm Services. 2005 estimates were adjusted to reflect this change (see page 70). 12/ Number of farms reporting item divided by total number of farms. 13/ Total expenditures divided by total number of farms. Items may not sum to total due to rounding. 14/ Regions consist of the following States: West (AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY). 15/ Includes natural gas, coal, fuel oil, kerosene, wood, etc.

For the complete report go to www.usda.gov/nass 'site search' for **Farm Production and Expenditures**.