



United States Department of Agriculture  
National Agricultural Statistics Service



# MONTHLY AG UPDATE

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USDA/NASS NEW MEXICO FIELD OFFICE

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INCLUDED IN THIS ISSUE – MAY 19, 2008

Crop Weather Cattle on Feed Milk Production Hay Stocks Milk PDI Meat PDI Annual Cotton Ginnings

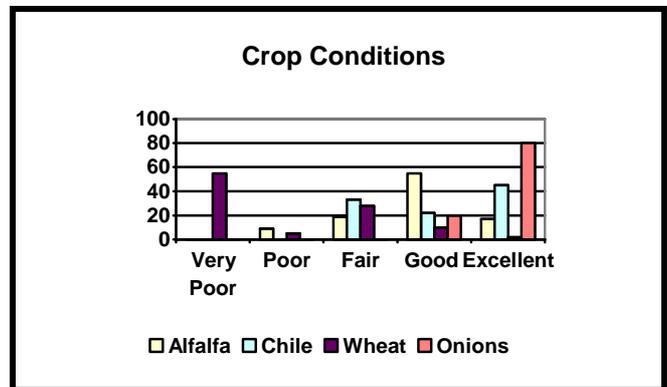
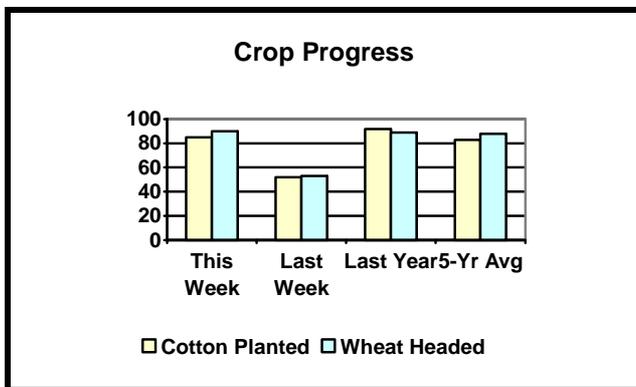
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### CROP SUMMARY FOR THE WEEK ENDING MAY 18, 2007

**NEW MEXICO:** There were 5.8 days suitable for field work. Topsoil moisture was 32% very short, 43% short and 25% adequate. Wind damage was 24% light and 18% moderate. Alfalfa was 9% poor, 19% fair, 55% good, and 17% excellent, with 80% of the first cutting complete. Cotton was 85% planted. Corn was 81% planted and 48% emerged. Irrigated sorghum was 25% planted. Irrigated winter wheat was 1% poor, 69% fair, 26% good, and 4% excellent, with 98% headed. Dry winter wheat was 93% very poor and 7% poor, with 85% headed. Total winter wheat was 55% very poor, 5% poor, 28% fair, 10% good, and 2% excellent, with 90% headed. Peanuts were 30% planted. Chile was 33% fair, 22% good, and 45% excellent. Onions were 20% good and 80% excellent. Apples were 50% fair, and 50% excellent, with 25% light fruit set, 30% average fruit set, and 45% heavy fruit set. Pecans were 2% fair, 63% good, and 35% excellent, with 10% light nut set, 80% average nut set, 10% heavy set. Cattle conditions were 6% very poor, 33% poor, 40% fair, 20% good, and 1% excellent. Sheep conditions were 13% very poor, 27% poor, 48% fair, and 12% good. Range and pasture conditions were 26% very poor, 53% poor, and 21% fair. Farmers spent the week planting and irrigating crops, as well as cutting hay. Livestock producers have been busy feeding, branding livestock, and calving.

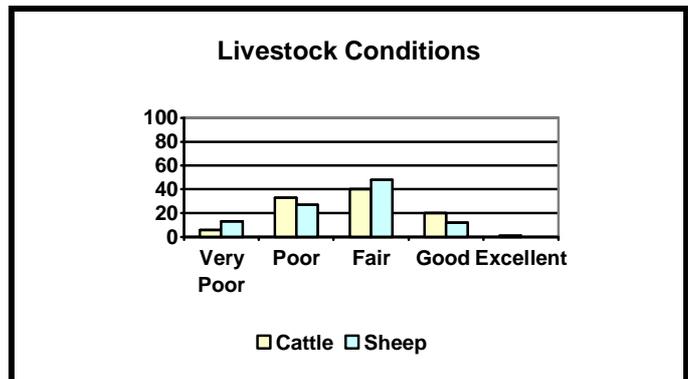
### CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CORN	Planted	81	55	86	82
CORN	Emerged	48	20	61	52
COTTON	Planted	85	52	92	83
PEANUTS	Planted	30	20	69	33
SORGHUM	Planted	10	5	9	9
WHEAT (ALL)	Headed	90	53	89	88



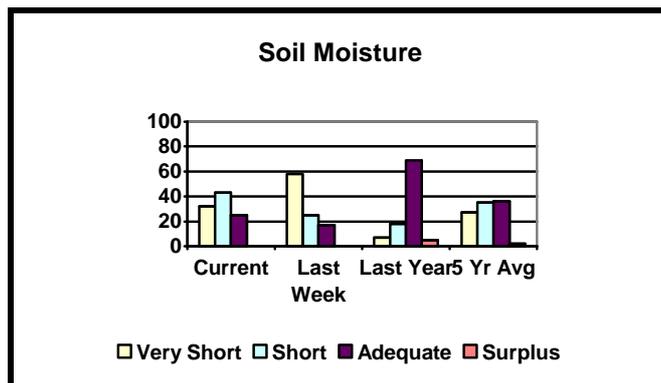
### CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	---	9	19	55	17
Chile	---	---	33	22	45
Onions	---	---	---	20	80
Pecan	---	---	2	63	35
Wheat (All)	55	5	28	10	2
Cattle	6	33	40	20	1
Sheep	13	27	48	12	---
Range/Pasture	26	53	21	---	---



SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	12	50	38	---
Northeast	20	69	11	---
Southwest	50	25	25	---
Southeast	64	3	33	---
State Current	32	43	25	---
State-Last Week	58	25	17	--
State-Last Year	7	18	69	5
State-5-Yr Avg.	27	35	36	2



WEATHER SUMMARY

A wet...cooler...and generally unsettled weather pattern remained in New Mexico for a few days as an upper level low pressure system moved across the state early in the week. Below normal temperatures were noted across many areas of New Mexico Tuesday through Friday. By the weekend... temperatures were much warmer. Though many areas received precipitation... greater amounts were reported in the Four Corners area...along the central mountain chain...and in the eastern plains.

NEW MEXICO WEATHER CONDITIONS – MAY 12 - 18, 2008

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 05/12 05/18	Month 05/12 05/18	Accum. 2008	Normal May	Normal Jan-May
Farmington	55.4	82	28	0.84	0.84	2.89	0.67	3.15
Gallup	52.8	83	31	0.02	0.02	3.67	0.51	3.74
Capulin	48.2	78	28	0.62	0.93	3.41	2.30	5.16
Chama	43.5	75	25	0.00	0.00	6.30	1.11	7.72
Johnson Ranch	51.6	81	31	0.00	0.00	2.24	0.62	3.09
Las Vegas	50.9	79	32	1.01	1.07	2.32	1.82	4.36
Los Alamos	52.3	77	33	0.83	0.83	3.77	1.17	5.05
Raton	53.7	85	31	0.42	0.86	1.72	2.27	5.17
Red River	40.7	69	20	0.16	0.16	3.33	1.77	7.52
Santa Fe	55.6	84	36	0.81	0.81	3.30	1.22	4.09
Clayton	58.7	88	39	0.09	0.29	2.32	1.99	4.03
Clovis	60.3	89	45	0.93	2.01	4.32	1.87	4.17
Roy	55.9	82	35	0.45	0.75	2.18	1.84	3.98
Tucumcari	61.8	91	45	0.77	1.24	3.05	1.49	3.49
Grants	54.3	84	30	0.00	0.00	1.78	0.53	2.48
Quemado	52.9	79	26	0.00	0.00	1.10	0.50	3.45
Albuquerque	60.9	84	47	0.08	0.08	0.99	0.50	2.46
Carrizozo	59.7	84	37	0.31	0.31	0.46	0.62	2.72
Socorro	60.9	87	38	0.62	0.62	0.76	0.52	1.93
Gran Quivira	56.4	81	34	0.55	0.61	1.58	0.82	3.70
Moriarty	52.9	82	31	0.26	0.26	1.59	0.97	3.07
Ruidoso	49.7	74	23	0.64	0.65	2.08	0.87	5.11
Carlsbad	67.8	95	47	0.06	1.19	1.28	1.16	2.65
Roswell	62.1	94	43	0.99	1.20	1.42	1.24	3.23
Tatum	60.4	89	42	1.07	1.66	1.81	2.09	4.14
Alamogordo	64.5	90	42	0.09	0.09	0.51	0.45	2.38
Animas	64.4	88	42	0.06	0.06	0.26	0.18	2.04
Deming	64.2	89	40	0.08	0.08	0.50	0.19	1.73
Las Cruces	65.1	89	47	0.00	0.00	0.17	0.29	1.55
T or C	63.4	86	47	0.77	0.77	0.97	0.49	1.89

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

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

## CATTLE ON FEED

**NEW MEXICO:** Cattle and calves on feed for the slaughter market in New Mexico feedlots with capacity of 1,000 or more head totaled 150,000 on May 1, 2008 compared to 158,000 head on April 1, 2008. Placements decreased by 1,000 head from March 2008 to a total of 9,000 head in April 2008. Marketings were down by 5,000 head to 16,000 in April 2008. Other disappearance totaled 1,000 head during April.

**UNITED STATES:** Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.1 million head on May 1, 2008. The inventory was 1 percent below May 1, 2007 and 4 percent below May 1, 2006. Placements in feedlots during April totaled 1.54 million, 2 percent below 2007 and 5 percent below 2006. Net placements were 1.46 million head. During April, placements of cattle and calves weighing less than 600 pounds were 315,000, 600-699 pounds were 278,000, 700-799 pounds were 428,000, and 800 pounds and greater were 515,000. Marketings of fed cattle during April totaled 2.01 million, 11 percent above 2007 and 13 percent above 2006. This is the highest fed cattle marketings for the month of April since the series began in 1996. Other disappearance totaled 75,000 during April, 24 percent below 2007 and 14 percent below 2006.

**Cattle on Feed: Number on Feed, Placements, Marketings, and Other Disappearance, 1,000+ Capacity Feedlots <sup>1/</sup>**

	Number on Feed			Placed			Marketed			Other Disappearance <sup>2/</sup>		
	5/1/07	4/1/08	5/1/08	-----DURING-----								
				4/07	3/08	4/08	4/07	3/08	4/08	4/07	3/08	4/08
	-----1,000 Head-----											
AZ	340	374	370	31	30	34	30	31	37	1	2	1
CO	1,020	1,020	950	150	135	115	130	160	165	20	5	20
<b>NM</b>	<b>118</b>	<b>158</b>	<b>150</b>	<b>12</b>	<b>10</b>	<b>9</b>	<b>24</b>	<b>11</b>	<b>16</b>	<b>1</b>	<b>1</b>	<b>1</b>
OK	335	340	305	54	50	40	68	58	74	1	2	1
TX	2,680	2,880	2,690	380	450	360	490	480	540	10	10	10
<b>US</b>	<b>11,297</b>	<b>11,684</b>	<b>11,135</b>	<b>1,568</b>	<b>1,736</b>	<b>1,536</b>	<b>1,816</b>	<b>1,842</b>	<b>2,010</b>	<b>99</b>	<b>63</b>	<b>75</b>

<sup>1/</sup> Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. <sup>2/</sup> Includes death losses, movement from feedlots to pastures, and shipments to other feedlots for further feeding.

## MILK PRODUCTION

**NEW MEXICO:** Milk production in New Mexico during April 2008 totaled 681 million pounds. Milk per cow for the month averaged 1,990. Number of milk cows on farms was 342,000 head.

**Milk Cows and Production: February 2007 <sup>1/</sup> and March 2007-2008**

State	Milk Cows <sup>2/</sup>			Milk per Cow <sup>3/</sup>			Milk Production <sup>3/</sup>		
	04/07	3/08	4/08	4/07	3/08	4/08	4/07	3/08	4/08
	-----1,000 Head-----			-----Pounds-----			-----Million Pounds-----		
AZ	182	186	186	2,090	2,190	2,140	380	407	393
CO	115	126	127	1,900	1,945	1,910	219	245	243
<b>NM</b>	<b>345</b>	<b>340</b>	<b>342</b>	<b>1,740</b>	<b>1,990</b>	<b>1,990</b>	<b>600</b>	<b>677</b>	<b>681</b>
TX	347	370	370	1,860	1,980	1,965	645	223	727
<b>23 STS</b>	<b>8,292</b>	<b>8,436</b>	<b>8,444</b>	<b>1,745</b>	<b>1,794</b>	<b>1,757</b>	<b>14,470</b>	<b>15,134</b>	<b>14,833</b>

1/ Revised. 2/ Includes dry cows, excludes heifers not yet fresh. 3/ Excludes milk sucked by calves.

## HAY STOCKS

**UNITED STATES:** All hay stored on farms May 1, 2008 totaled 21.6 million tons, up 44 percent from the previous year. Disappearance of hay from December 1, 2007- May 1, 2008 totaled 82.4 million tons, 1 percent more than the disappearance of 81.5 million tons for the same period a year earlier.

**Hay: Stocks on Farms by State and U.S., December 1 and May 1, 2005-2008**

State	December 1			May 1		
	2005	2006	2007	2006	2007	2008
	-----1,000 Tons-----					
AZ	350	350	260	40	35	36
CO	2,365	2,130	2,400	460	290	520
<b>NM</b>	<b>545</b>	<b>470</b>	<b>580</b>	<b>133</b>	<b>105</b>	<b>125</b>
OK	3,900	3,275	6,100	550	400	1,600
TX	8,000	7,550	13,400	896	885	4,906
UT	1,370	1,410	1,130	266	185	215
<b>U.S.</b>	<b>105,205</b>	<b>96,555</b>	<b>103,986</b>	<b>21,345</b>	<b>15,013</b>	<b>21,593</b>

## ANNUAL MILK PRODUCTION AND DISPOSITION

**NEW MEXICO:** Average number of milk cows on farms in 2007 was 342,000. New Mexico's total milk production was 7.3 billion pounds with the rate per cow averaging 21,363 pounds. Whole milk sold to plants and dealers was 7.2 billion pounds. Price per hundredweight was \$18.80. Cash receipts from marketings was \$1.3 billion dollars, with producer income totaling \$1.4 billion dollars.

**UNITED STATES:** Milk production increased 2.1 percent in 2007 to 186 billion pounds. The rate per cow, at 20,267 pounds, was 316 pounds above 2006. The annual average number of milk cows on farms was 9.16 million head, up 46,000 head from 2006. Cash receipts from marketings of milk during 2007 totaled \$35.4 billion, 51.4 percent higher than 2006. Producer returns averaged \$19.21 per hundredweight, 48.2 percent above 2006. Marketings totaled 184 billion pounds, 2.1 percent above 2006. Marketings include whole milk sold to plants and dealers and milk sold directly to consumers. An estimated 1.17 billion pounds of milk were used on farms where produced, 1.0 percent more than 2006. Calves were fed 87 percent of this milk, with the remainder consumed in producer households.

**Milk Production, Disposition, Price, and Income, Selected States and U.S., 2007 <sup>1/</sup>**

State	Milk Cows on Farms <sup>2/</sup>	Milk Production Per Cow	Total Milk Production <sup>3/</sup>	Used on Farms <sup>3/</sup>	Total Milk Marketed <sup>4/</sup>	Price Per 100 Pounds	Cash Receipts from Marketings	Producer Gross Income <sup>5/</sup>
	1,000 Head	Pounds	-----Million Pounds-----			Dollars	-----1,000 Dollars-----	
AZ	181	23,260	4,210	13	4,197	19.10	801,627	801,818
CO	118	22,915	2,704	33	2,671	19.30	515,503	516,082
<b>NM</b>	<b>342</b>	<b>21,363</b>	<b>7,306</b>	<b>105</b>	<b>7,201</b>	<b>18.80</b>	<b>1,353,788</b>	<b>1,358,676</b>
OK	69	16,580	1,144	11	1,133	20.90	236,797	237,006
TX	349	21,143	7,379	25	7,354	19.70	1,448,738	1,449,132
UT	85	20,376	1,732	14	1,718	18.90	324,702	325,132
<b>U.S. <sup>6/</sup></b>	<b>9,158</b>	<b>20,267</b>	<b>720</b>	<b>1,167</b>	<b>184,435</b>	<b>19.21</b>	<b>35,425,015</b>	<b>325,080</b>

<sup>1/</sup> May not add due to rounding. <sup>2/</sup> Average number during year, excluding heifers not yet fresh. <sup>3/</sup> Excludes milk sucked by calves. <sup>4/</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds. <sup>5/</sup> Cash receipts from marketings of milk and cream plus value of milk used for human consumption. <sup>6/</sup> Puerto Rico is not included in U.S. total.

## INCOME FROM MEAT ANIMALS

**NEW MEXICO:** Gross income from cattle and calves for 2007 totaled \$955 million, a 5.1% increase over the 2006 gross income of \$908 million. Marketings for cattle increased 8.6% while marketings for calves remained steady. Average prices for both cattle and calves saw declines from 2006 to 2007. Gross income from sheep and lambs decreased by 11% from \$6.6 million to \$5.9 million in 2007. Average price for lambs increased, while average price for sheep decreased. Marketings for both sheep and lambs decreased from 2006 to 2007. Hog and pig gross income totaled \$316,000 down 19% from the 2006 total of \$391,000. Both marketings and prices were down from the previous year.

**UNITED STATES:** The 2007 gross income from cattle and calves, hogs and pigs, and sheep and lambs for the U.S. totaled \$65.5 billion, up 2 percent from 2006. Gross income increased for cattle and calves, hogs and pigs, and sheep and lambs. Cattle and calves increased 1 percent, hogs and pigs increased 5 percent, and sheep and lambs increased slightly.

### Meat Animals: Marketing, Cash Receipts, Gross Income - New Mexico and U.S., 2006<sup>1/</sup> - 2007

	Unit	New Mexico		United States	
		2006	2007	2006	2007
<b>Cattle &amp; Calves</b>					
<u>Marketings</u> <sup>2/</sup>					
Cattle	1,000 head	964.0	1,047.0	44,945.4	45,182.9
Calves	1,000 head	390.0	390.0	8,936.3	9,031.4
<u>Average Price</u>					
Cattle	\$/Cwt.	81.10	80.40	87.20	89.90
Calves	\$/Cwt.	128.00	120.00	133.00	119.00
Cash Receipts <sup>3/</sup>	\$1,000	905,138	951,847	48,974,296	49,721,883
Value of Home Consumption	\$1,000	3,670	3,510	448,664	439,747
Gross Income	\$1,000	908,808	955,357	49,422,960	50,161,630
<b>Sheep &amp; Lambs</b>					
<u>Marketings</u> <sup>2/</sup>					
Sheep	1,000 head	30.0	15.0	692.1	747.6
Lambs	1,000 head	59.0	56.0	4,196.3	4,094.5
<u>Average Price</u>					
Sheep	\$/Cwt.	38.00	36.00	35.20	31.00
Lambs	\$/Cwt.	92.00	98.00	95.50	98.50
Cash Receipts <sup>3/</sup>	\$1,000	5,888	5,414	492,517	492,432
Value of Home Consumption	\$1,000	766	528	11,220	12,972
Gross Income	\$1,000	6,654	5,942	503,737	505,404
<b>Hogs &amp; Pigs</b>					
<u>Marketings</u> <sup>4/</sup>					
All	1,000 head	3.6	3.0	132,261.6	137,758.0
<u>Average Price</u>					
All	\$/Cwt.	42.00	40.80	46.00	46.60
Cash Receipts <sup>2/ 5/</sup>	\$1,000	279	215	14,090,575	14,785,505
Value of Home Consumption	\$1,000	112	101	31,344	32,103
Gross Income	\$1,000	391	316	14,121,919	14,817,608

<sup>1/</sup> Revised. <sup>2/</sup> Includes custom slaughter for use on farms where produced and State out-shipments, but excludes inter-farm sales within the State. <sup>3/</sup> Receipts from marketing and sale of farm slaughter. <sup>4/</sup> Excludes custom slaughter for use on farms where produced and inter-farm sales within the State. <sup>5/</sup> Includes allowance for higher average price of state in-shipments and out-shipments of feeder pigs.

**ANNUAL COTTON GINNINGS**

**NEW MEXICO:** During the 2007 season, New Mexico produced 95,550 running bales of cotton, a 13.8% decrease from the previous year's total of 110,800 running bales. American-Pima production accounted for 8,100 bales compared to 19,300 produced in 2006. There were 61,600 equivalent 480-lb bales ginned in the state with American-Pima accounting for 10,500.

**Cotton Ginnings: Running Bales Produced and Equivalent 480-Pounds Bales, Ginned,  
 By Type, State, and U.S. Crop Years 2005-2006**

Type and State	Running Bales Produced		Equivalent 480-Lb. Bales Ginned	
	2006	2007	2006	2007
<b>All Cotton</b>				
AZ	553,950	505,700	544,500	496,450
CA	1,413,650	1,393,200	1,491,550	1,465,300
<b>NM</b>	<b>110,800</b>	<b>95,550</b>	<b>62,050</b>	<b>61,600</b>
TX	5,691,200	8,103,200	5,904,900	8,338,750
<b>U.S.</b>	<b>20,997,600</b>	<b>18,713,150</b>	<b>21,576,800</b>	<b>19,198,700</b>
<b>American-Pima</b>				
AZ	12,900	4,400	13,800	4,550
CA	661,050	766,300	686,900	792,650
<b>NM</b>	<b>19,300</b>	<b>8,100</b>	<b>22,100</b>	<b>10,500</b>
TX	43,900	44,450	42,550	43,550
<b>U.S.</b>	<b>737,150</b>	<b>823,250</b>	<b>765,350</b>	<b>851,250</b>