



# Weekly Ag Update

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## INCLUDED IN THIS ISSUE - OCTOBER 16, 2006

Crop Weather      October Crop Production      October Pecan Forecast

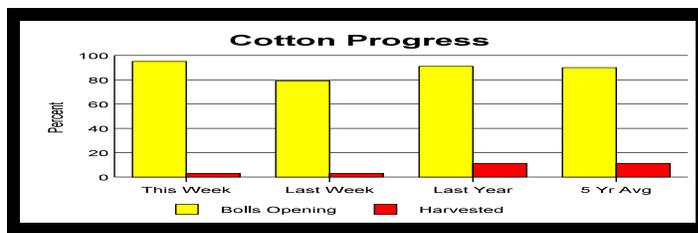
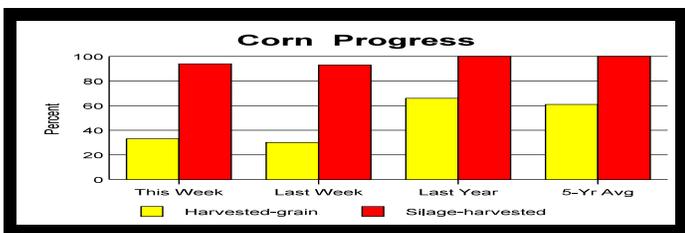
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### CROP SUMMARY FOR THE WEEK ENDING OCTOBER 15, 2006

**NEW MEXICO:** There were 5 days suitable for field work. Topsoil moisture was 8% very short, 14% short, 62% adequate and 16% surplus. Wind damage was 7% light and 1% moderate. Freeze damage was reported as 15% light and 3% moderate. Hail damage was reported as 1% light and 4% moderate. Farmers spent the week harvesting various crops. Alfalfa was reported as 1% very poor, 11% poor, 24% fair, 38% good and 26% excellent, with 96% of the fifth cutting complete, 73% of the sixth cutting complete and 11% of the seventh cutting complete. Irrigated sorghum was reported as poor to excellent with 93% coloring, 57% mature and 1% harvested for grain. Dry sorghum condition was reported as very poor to good with 50% coloring and 4% mature. Total sorghum condition was reported as 34% very poor, 16% poor, 20% fair, 25% good, and 5% excellent with 65% coloring and 22% mature. Irrigated winter wheat condition was reported as poor to excellent with 99% planted and 95% emerged. Dry winter wheat condition was reported as mostly fair to good with 98% planted and 95% emerged. Total winter wheat condition was reported as 2% poor, 39% fair, 53% good and 6% excellent with 98% planted and 95% emerged. Peanuts were reported as 5% very poor, 5% poor, 72% fair and 18% good with 40% harvested. Lettuce condition was reported as fair to excellent. Onion conditions were reported as 37% fair and 63% good with 75% planted. Apples were reported as 80% harvested. Pecan conditions were reported as fair to excellent. Cotton was reported as 3% very poor, 9% poor, 41% fair, 35% good and 12% excellent with 85% bolls opening and 3% harvested. Chile condition was reported as 9% very poor, 37% poor, 34% fair and 20% good. Green chile was reported as 99% harvested. Red chile was reported as 41% harvested. Corn condition was reported as 1% poor, 21% fair, 49% good and 29% excellent, with 33% harvested for grain and 94% harvested for silage. Cattle conditions were reported as 3% poor, 12% fair, 62% good and 23% excellent. Sheep conditions were reported as 5% very poor, 12% poor, 14% fair, 60% good and 9% excellent. Range and pasture conditions were reported as 7% very poor, 14% poor, 22% fair, 47% good and 10% excellent. Ranchers are weaning calves and culling cow herds.

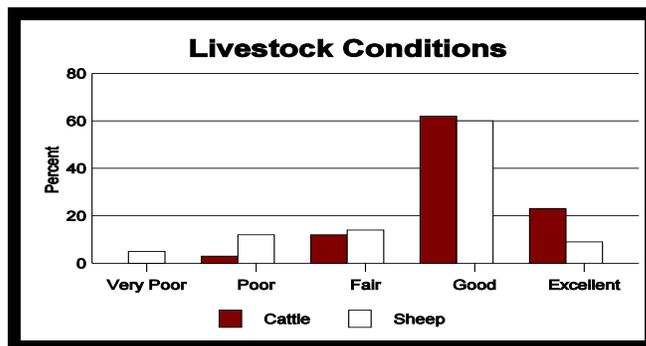
### CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
APPLES	Harvested	80	75	98	90
CHILE	Harvested-green	99	99	93	98
CHILE	Harvested-red	41	41	20	30
CORN	Harvested-grain	33	30	66	61
CORN SILAGE	Harvested	94	93	100	100
COTTON	Bolls Opening	95	79	91	90
COTTON	Harvested	3	3	11	11
SORGHUM	Coloring	65	64	93	92
SORGHUM	Harvested	N/A	N/A	7	9
SORGHUM	Mature	22	16	23	44



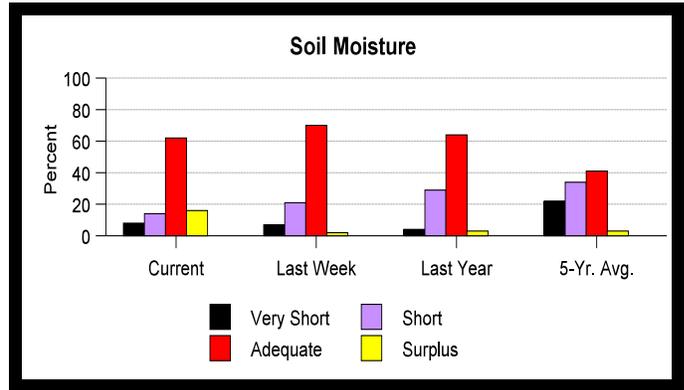
### CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	11	24	38	26
Chile	9	37	34	20	---
Corn	---	1	21	49	29
Cotton	3	9	41	35	12
Lettuce	---	---	2	40	58
Pecans	---	---	18	41	41
Peanuts	5	5	72	18	---
Sorghum (All)	34	16	20	25	5
Cattle	---	3	12	62	23
Sheep	5	12	14	60	9
Range/Pasture	7	14	22	47	10



**SOIL MOISTURE PERCENTAGES**

	Very Short	Short	Adequate	Surplus
Northwest	17	17	35	31
Northeast	7	12	80	1
Southwest	---	13	70	17
Southeast	---	8	79	13
State Current	8	14	62	16
State-Last Week	7	21	70	2
State-Last Year	4	29	64	3
State-5-Yr Avg.	22	34	41	3



**WEATHER SUMMARY**

Two storm systems passed through New Mexico during the week, producing showers and thunderstorms along with some high mountain snow in the north. Roughly half of the reporting stations measured at least one inch of moisture. Temperatures for the week were generally a couple of degrees below normal, but ranged from normal in the southwest to 7 degrees below normal in the far northeast at Clayton.

**NEW MEXICO WEATHER CONDITIONS - OCTOBER 9 - 15, 2006**

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	10/09 10/15	10/01 10/15	Normal Oct	01/01 10/15	Normal Jan-Oct
Farmington	52.6	69	38	0.51	1.72	0.85	8.05	7.18
Gallup	50.1	70	35	1.72	2.35	1.29	12.02	10.96
Capulin	0.0	0	0	0.00	0.00	0.97	14.10	16.27
Chama	45.4	63	27	1.50	2.80	1.96	18.92	18.09
Johnson Ranch	48.6	68	27	1.41	1.67	1.11	11.40	10.16
Las Vegas	48.3	70	33	0.67	1.63	1.51	16.16	17.78
Los Alamos	47.6	64	34	1.42	2.73	1.32	12.71	16.62
Raton	48.1	70	29	0.43	0.76	0.97	12.96	15.61
Red River	41.0	59	24	0.61	1.68	1.46	20.03	18.15
Santa Fe	50.6	71	34	1.11	1.56	1.04	14.14	12.58
Clayton	49.4	72	33	0.38	0.57	0.90	13.79	14.28
Clovis	54.0	77	39	1.18	1.31	1.34	13.50	16.24
Roy	49.8	70	34	0.00	0.58	1.05	14.37	14.79
Tucumcari	53.9	78	37	0.84	1.23	0.94	15.26	13.39
Grants	50.7	69	32	0.63	2.07	1.05	11.46	9.56
Quemado	45.4	67	24	0.46	1.62	1.18	12.32	12.59
Albuquerque	56.4	73	43	1.57	1.70	0.89	11.54	7.95
Carrizozo	54.9	74	34	2.78	2.78	1.19	12.58	11.31
Socorro	56.2	74	40	2.73	2.89	1.11	13.57	8.48
Gran Quivera	51.6	71	35	1.08	1.53	1.27	17.28	14.01
Moriarty	49.7	73	32	0.96	1.71	1.10	13.73	11.77
Ruidoso	50.1	70	33	2.55	3.02	1.31	30.12	18.84
Carlsbad	61.3	81	45	0.38	0.44	1.05	12.43	11.79
Roswell	56.6	78	41	0.84	1.16	1.19	14.72	11.83
Tatum	56.9	76	34	1.56	1.56	1.49	19.44	15.02
Alamogordo	61.6	78	47	1.80	2.24	1.30	15.35	11.21
Animas	60.9	80	43	0.68	1.69	1.15	12.06	9.91
Deming	60.9	81	41	0.91	1.31	0.98	12.11	9.09
Las Cruces	62.9	82	47	1.12	1.39	0.91	12.84	8.19
T or C	59.0	77	42	1.65	1.98	0.95	10.86	8.62

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

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

## OCTOBER CROP PRODUCTION

**NEW MEXICO:** Corn for grain production forecast remains at 9 million bushels, compared to 9.6 million in 2005. Harvested acreage is still forecasted at 50,000 acres with yields averaging 180.0 bushels. Upland cotton yields were forecast at 979 pounds per acre. Producers were still expecting to harvest 50,000 acres. American-Pima yields were forecast at 775 pounds per acre and producers were expecting to harvest 13,000 acres. Sorghum for grain production was forecast at 2.8 million bushels with yields at 35.0 bushels per acre and an expected harvest of 80,000 acres. Peanut production is forecast to reach 56.0 million pounds with yields averaging 3,500 pounds per acres and harvested acreage is forecast at 16,000 acres. Dry edible bean production was forecast at 181,000 pounds, with a forecast of 8,600 harvested acres.

**UNITED STATES:** Corn for grain based on administrative data, acreage updates were made in several States bringing total corn planted acres to 78.6 million acres, down 1 percent from June and 4 percent lower than 2005. All cotton production is forecast at 20.7 million 480-pound bales, up 2 percent from last month but down 14 percent from last year's record high production. Yield is expected to average 774 pounds per acre, up 12 pounds from last month but down 57 pounds from last year. The October harvested area is expected to total 12.8 million acres, unchanged from last month but down 7 percent from 2005. The higher production forecast is a result of better than expected yields throughout the Delta and parts of the Southeast. Upland cotton harvested area, at 12.5 million acres, is unchanged from last month but down 8 percent from last year. American-Pima harvested acres are unchanged from last month but are up 21 percent from last year. Sorghum production is forecast at 301 million bushels, down 1 percent from last month and down 24 percent from last year. Area for harvest as grain is forecast at 5.32 million acres, a slight increase from September but down 7 percent from last year. Peanut production is forecast at 3.27 billion pounds, down 33 percent from last year's crop but up 2 percent from last month. Area for harvest is expected to total 1.21 million acres, unchanged from September but down 26 percent from last year. Yields are expected to average 2,693 pounds per acre, up 53 pounds from last month but down 296 pounds from 2005. U.S. dry edible bean production is forecast at 23.8 million cwt for 2006, up 2 percent from the August forecast but 13 percent below last year. Harvested acreage is forecast at 1.56 million acres, 3 percent above the August forecast but less than 1 percent below last year. Alfalfa production is forecast at 74.5 million tons, up 5 percent from the August forecast but down 2 percent from last year. Yields are expected to average 3.33 tons per acre, up 0.15 ton from August but down 0.05 ton from 2005. Harvested area is forecast at 22.4 million acres, unchanged from August but slightly above the previous year's acreage.

**October 2005 Crop Summary: Area Harvested, Yield and Production, 2005 and Forecasted October 1, 2006**

Crop	Unit	Area Harvested		Yield Per Acre		Production	
		2005	2006	2005	2006	2005	2006
		-----1,000 Acres-----		-----Units-----		-----1,000 Units-----	
<b>NEW MEXICO</b>							
Corn for Grain	Bu.	55	50	175.0	180.0	9,625	9,000
All Cotton <sup>1/2/</sup>	Lb.	62.5	63.0	998	937	130.0	123.0
Upland Cotton <sup>1/2/</sup>	Lb.	51.0	50.0	1,016	979	108.0	102.0
A-P Cotton <sup>1/2/</sup>	Lb.	11.5	13.0	918	775	22.0	21.0
Sorghum for Grain	Bu.	97	80	45.0	35.0	4,365	2,800
Peanuts	Lb.	19.0	16.0	3,500	3,500	66,500	56,000
Dry Edible Beans <sup>3/4/</sup>	Lb.	6.3	8.6	2,200	2,100	139	181
Alfalfa, Hay	Ton	240	220	5.10	5.00	1,224	1,100
<b>UNITED STATES</b>							
Corn for Grain	Bu.	75,107	71,047	147.9	153.5	11,112,720	10,905,194
All Cotton <sup>1/2/</sup>	Lb.	13,802.6	12,816.0	831	774	23,890.2	20,659.0
Upland Cotton <sup>1/2/</sup>	Lb.	13,534.0	12,492.0	825	763	23,259.7	19,855.0
A-P Cotton <sup>1/2/</sup>	Lb.	268.6	324.0	1,127	1,191	630.5	804.0
Sorghum for Grain	Bu.	5,736	5,319	68.7	56.6	393,893	301,217
Peanuts	Lb.	1,629.0	1,213.0	2,989	2,693	4,869,860	3,266,600
Dry Edible Beans <sup>3/4/</sup>	Lb.	1,568.6	1,562.4	1,744	1,523	27,350	23,800
Alfalfa, Hay	Ton	22,389	22,407	3.38	3.33	75,771	74,527

<sup>1/</sup> Production ginned and to be ginned. <sup>2/</sup> Production in 480-Lb. Net weight bales. <sup>3/</sup> Estimates for current year carried forward from an earlier forecast. <sup>4/</sup> Production in cwt.

**PECANS**

**NEW MEXICO:** The first pecan forecast for 2006 is 46 million pounds, down 29 percent from last year's record crop of 65 million pounds. This year's forecast is 7 million pounds more than the 2004 crop, the previous "off" year in the alternate bearing cycle of pecan trees.

**UNITED STATES:** The October 1, 2006 forecast of pecan utilized production is 201 million pounds (in-shell basis), down 28 percent from last year's crop but 8 percent above 2004. Improved varieties are expected to produce 150 million pounds or 74 percent of the total, while native and seedling varieties, at 51.7 million pounds, make up the remaining 26 percent. The 2006 crop is expected to be smaller than last year's in most producing States mainly because it is a low year in the alternate bearing pattern typical of pecans. The exceptions are the Gulf Coast States of Alabama, Louisiana, and Mississippi that expect larger crops this year since hurricanes caused extensive damage in both the 2004 and 2005 seasons. If realized, New Mexico's production forecast of 46.0 million pounds would rank the State first in pecans for 2006. That forecast represents a 29 percent decrease from last year but is up 18 percent from 2 years ago.

**All Pecans: Utilized Production 2004-05 and Forecasted October 1, 2006**

State	2004	2005	2006
	-----1,000 Pounds-----		
AL	1,100	4,000	6,000
AZ	14,000	22,000	15,000
AR	1,700	2,300	1,600
CA	3,500	3,900	3,200
FL	500	1,000	900
GA	45,000	80,000	45,000
KS	1,800	3,200	2,000
LA	9,000	5,000	19,000
MS	1,000	1,000	2,500
MO <sup>1/</sup>	---	2,600	1,500
<b>NM</b>	<b>39,000</b>	<b>65,000</b>	<b>46,000</b>
NC	100	2,000	1,200
OK	2,800	21,000	20,000
SC	1,100	2,200	1,500
TX	40,000	65,000	36,000
<b>US</b>	<b>185,800</b>	<b>280,200</b>	<b>201,400</b>

<sup>1/</sup> Estimates began in 2006.