

INCLUDED IN THIS ISSUE

Crop Weather October Crop Production October Pecan Forecast

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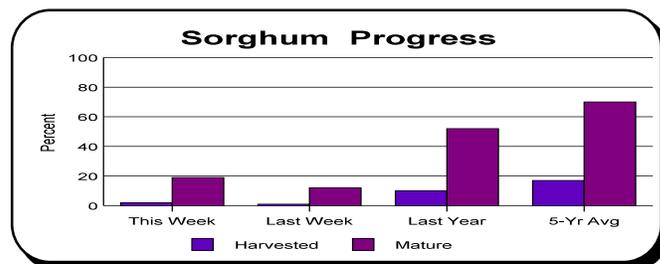
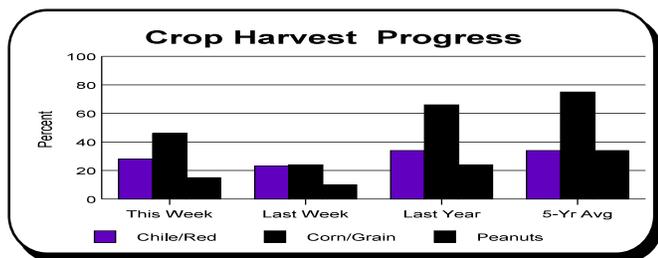
CROP SUMMARY FOR THE WEEK ENDING OCTOBER 17, 2004

NEW MEXICO: There were 6.0 days suitable for fieldwork. Farmers spent the week maintaining crops as harvest of corn, pumpkins and chile were well underway. Alfalfa conditions improved and were reported as 3% very poor, 4% poor, 22% fair, 55% good and 16% excellent. The 6th cutting was 68% complete and the 7th was 22% complete as harvest winds down. Red chile harvest was in full swing with 28 percent harvested to date. Cotton conditions improved with cotton bolls opening reported at 79%, and harvest just started. Corn was reported in fair to excellent condition with 46% of the crop harvested. Sorghum conditions were reported in fair to excellent condition. Sorghum harvest continued with 71% of the crop reported coloring, and 19% mature. Peanut harvest was well underway with conditions reported in fair to excellent condition. Wheat was in fair to excellent condition with 93% of the crop emerged. Ranchers continued moving cattle from summer pastures and weaning calves. Cattle conditions were reported as 8% poor, 18% fair, 53% good and 21% excellent. Sheep conditions were at 2% very poor, 6% poor, 22% fair, 58% good and 12% excellent. Pasture conditions were reported at 5% very poor, 15% poor, 33% fair, 38% good, and 9% excellent.

CROP PROGRESS PERCENTAGES WITH COMPARISONS

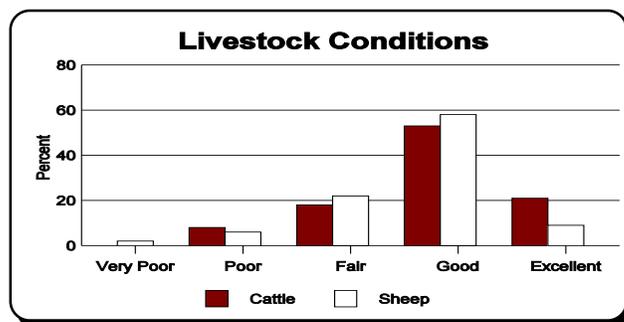
CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
APPLES	Harvested	97	80	100	92
CHILE	Harvested-Red	28	23	34	34
CORN	Harvest-Grain	46	24	66	75
COTTON	Opening Bolls	79	70	97	96
ONIONS	Planted	70	*40	76	72
PEANUTS	Harvested	15	10	24	34
SORGHUM (All)	Mature	19	12	52	70
SORGHUM (All)	Harvested	2	1	10	17
WHEAT (All)	Emerged	93	82	77	78

* Revised



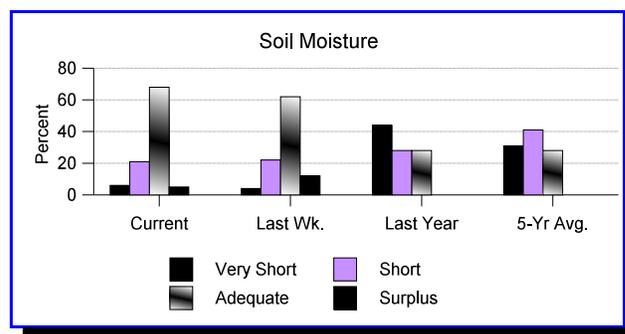
CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	3	4	22	55	16
Chile	--	3	19	41	37
Corn	--	--	17	63	20
Cotton	3	7	47	26	17
Lettuce	--	--	--	20	80
Peanuts	--	--	46	36	18
Pecans	--	--	18	44	38
Sorghum (All)	--	2	49	40	9
Wheat (All)	--	3	28	56	13
Cattle	--	8	18	53	21
Sheep	2	6	22	58	12
Range/Pasture	5	15	33	38	9



SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	10	27	63	--
Northeast	7	24	66	3
Southwest	15	70	15	--
Southeast	--	--	90	10
State Current	6	21	68	5
State-Last Wk.	4	22	62	12
State-Last Year	44	28	28	--
State-5-Yr Avg.	31	41	28	--



WEATHER SUMMARY

The transition to fall weather continued across New Mexico with temperatures showing considerable day to day swings as a mix of high level storms and surface cold fronts affected the state. Overall temperatures averaged several degrees below normal while best precipitation shifted from the southeast counties into the high country of the northern and south central mountains where snow was beginning to accumulate above 11,000 feet elevation.

NEW MEXICO WEATHER CONDITIONS OCTOBER 4 - 10, 2004

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	10/04 10/10	10/01 10/10	Normal Oct	01/01 10/10	Normal Jan-Oct
Carlsbad	60.4	82	42	0.23	0.67	1.05	16.88	11.79
Tatum	54.9	78	34	0.03	3.50	1.49	31.33	15.02
Roswell	58.9	86	40	0.02	0.92	1.19	17.74	11.83
Clayton	52.6	78	31	0.29	0.40	0.90	24.44	14.28
Clovis	55.9	81	34	0.06	1.95	1.34	19.93	16.24
Roy	53.6	76	30	0.46	1.41	1.05	18.13	14.79
Tucumcari	56.7	82	34	0.22	1.87	0.94	18.05	13.39
Chama	44.4	66	23	0.32	0.59	1.96	13.34	18.09
Johnson Ranch	48.2	71	26	0.50	0.51	1.11	11.13	10.16
Capulin	48.0	71	21	0.25	0.67	0.97	21.46	16.27
Las Vegas	49.4	74	27	0.60	2.51	1.51	20.16	17.78
Los Alamos	43.3	57	29	0.61	1.50	1.32	15.69	16.62
Raton	49.4	77	24	0.12	1.28	0.97	24.29	15.61
Santa Fe	48.3	72	30	1.18	1.89	1.04	10.48	12.58
Red River	41.6	61	17	0.63	1.31	1.46	19.63	18.15
Farmington	53.9	74	32	0.22	0.38	0.85	7.23	7.18
Gallup	48.9	75	21	0.15	0.15	1.29	5.73	10.96
Grants	49.0	75	25	0.14	0.15	1.05	7.52	9.56
Silver City	54.7	73	35	0.86	0.86	1.16	20.41	14.02
Quemado	47.9	73	24	0.59	0.60	1.18	9.23	12.59
Albuquerque	55.2	78	34	0.50	0.84	0.89	9.84	7.95
Carrizozo	51.8	73	30	0.56	0.62	1.19	9.38	11.31
Gran Quivera	52.1	71	30	0.66	2.33	1.27	14.58	14.01
Moriarty	47.9	74	19	0.70	1.52	1.10	12.07	11.77
Ruidoso	48.4	69	31	1.58	1.76	1.31	20.36	18.84
Socorro	54.6	78	34	0.70	0.75	1.11	7.96	8.48
Alamogordo	61.4	77	44	0.36	0.72	1.30	9.48	11.21
Animas	63.2	83	40	0.00	0.00	1.15	11.37	9.91
Deming	61.5	82	38	0.14	0.14	0.98	8.66	9.09
T or C	59.4	78	39	0.56	0.56	0.95	7.03	8.62
Las Cruces	62.6	79	42	0.41	0.57	0.91	10.75	8.19

(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 forecast for October 1 remained unchanged from the previous month at 8.8 million bushels. Yields are expected to average 180 bushels an acre. Upland cotton is expected to produce a total of 125,000 bales from the 64,000 acres to be harvested this year. American-Pima is expected to yield a total of 21,000 bales from 11,000 acres. Both Upland and American-Pima cotton acreage are up from last year. Sorghum for grain production is forecasted at 4.5 million bushels, well above 2003's 1.7 million bushels. Higher average yields of 50 bushels an acre are expected on a larger harvested acreage this year. Peanut production is forecasted at 48.0 million from 16,000 harvested acres. Dry edible beans are expected to yield 2,000 pounds an acre, with 7,000 acres expected to be harvested compared to 10,000 acres last year. Alfalfa yield is now expected to average 4.9 tons an acre from 240,000 acres for a total production of 1.2 million tons.

UNITED STATES: Corn for grain acreage harvested and to be harvested for grain is now forecast at 73.3 million acres, down 66,000 acres from September but up 3 percent from 2003. All cotton production is forecast at 21.5 million 480-pound bales, up 3 percent from last month and 18 percent above last year's 18.3 million bales. Yield is expected to average 782 pounds per acre, up 24 pounds from last month and 52 pounds from 2003. Upland cotton harvested area, at 13.0 million acres, is the same as last month but 10 percent above 2003. American-Pima production is forecast at 715,000 bales, up slightly from September and up 65 percent from 2003. Sorghum production is forecast at 462 million bushels, down 2 percent from last month but up 12 percent from last year. Based on October 1 conditions, the sorghum yield forecast is 70.4 bushels per acre, up 2.1 bushels from September and up 17.7 bushels from last year. Peanuts production is forecast at 4.13 billion pounds, down 7 percent from last month and down fractionally from 2003. Area for harvest is expected to total 1.39 million acres, down fractionally from September but up 6 percent from last year. Yields are expected to average 2,972 pounds per acre, down 216 pounds from September and down 187 pounds from 2003. U.S. dry edible bean production is forecast at 18.7 million cwt for 2004, down 12 percent from the August forecast and 17 percent below last year. Harvested acreage is forecast at 1.25 million acres, 4 percent below the August forecast and down 7 percent from last year. Hay production, for alfalfa and alfalfa mixtures is forecast at 77.4 million tons, virtually unchanged from the August forecast but up 1 percent from last year.

October 2004 Crop Summary: Area Harvested, Yield and Production, 2003 and Forecasted October 1, 2004

Crop	Unit	Area Harvested		Yield Per Acre		Production	
		2003	2004	2003	2004	2003	2004
		-----1,000 Acres-----		-----Units-----		-----1,000 Units-----	
NEW MEXICO							
Corn for Grain	Bu.	48	49	180.0	180.0	8,640	8,820
All Cotton ^{1/2/}	Lb.	44.0	75.0	908	934	83.2	146.0
Upland Cotton ^{1/2/}	Lb.	38.0	64.0	884	938	70.0	125.0
A-P Cotton ^{1/2/}	Lb.	6.0	11.0	1,056	916	13.2	21.0
Sorghum for Grain	Bu.	62	90	27.0	50.0	1,674	4,500
Peanuts	Lb.	17.0	16.0	2,700	3,000	45,900	48,000
Dry Edible Beans ^{3/}	Lb.	10.0	7.0	1,860	2,000	18,600	14,000
Alfalfa, Hay	Ton	230	240	4.90	4.90	1,127	1,176
UNITED STATES							
Corn for Grain	Bu.	71,139	73,311	142.2	158.4	10,113,887	11,613,226
All Cotton ^{1/2/}	Lb.	12,003.4	13,223.0	730	782	18,255.2	21,545.0
Upland Cotton ^{1/2/}	Lb.	11,826.0	12,970.0	723	771	17,822.9	20,830.0
A-P Cotton ^{1/2/}	Lb.	177.4	253.0	1,170	1,357	432.3	715.0
Sorghum for Grain	Bu.	7,798	6,559	52.7	70.4	411,237	461,857
Peanuts	Lb.	1,312.0	1,388.0	3,159	2,972	4,144,150	4,125,400
Dry Edible Beans ^{3/}	Lb.	1,346.9	1,250.0	1,672	1,495	2,251,500	1,869,300
Alfalfa, Hay	Ton	23,578	22,226	3.24	3.48	76,307	77,371

^{1/} Production ginned and to be ginned. ^{2/} Production in 480-Lb. Net weight bales. ^{3/} Estimates for current year carried forward from an earlier forecast.

PECANS

NEW MEXICO: The first pecan forecast as of October 1st for the 2004 pecan production year is 37 million pounds, down from 2003 by 18 million pounds, which is normal due to the alternate bearing cycle of the trees. Compared to the last lower production year in the cycle, 2004's production is expected to be 1 million pounds higher than 2002's 36 million pounds.

UNITED STATES: Utilized production is forecast at 189 million pounds (in-shell basis), down 33 percent from last year's crop but 9 percent above the 2002 crop. The current crop is expected to be lower than last year's due to the alternate bearing pattern typical of pecans. In addition to being a low year in this cycle, the Southeastern States generally noted high disease pressure early in the growing season caused by excessive rainfall, followed by widespread damage to trees and nuts due to the hurricanes and tropical storms in August and September. Western growing areas reported some drought and insect concerns, but overall a good, low year crop. Improved varieties are expected to produce 130 million pounds or 68 percent of the total, while the Native and seedling varieties make up the difference.

All Pecans: Utilized Production 2002-03 and Forecasted October 1, 2004

State	2002	2003	2004
	-----1,000 Pounds-----		
AL	5,000	8,000	1,000
AZ	16,000	22,500	13,000
AR	1,700	3,800	2,200
CA	3,800	3,700	3,400
FL	1,400	2,100	500
GA	45,000	75,000	40,000
KS	2,900	2,000	2,500
LA	6,000	20,000	8,000
MS	3,000	7,000	1,000
NM	36,000	55,000	37,000
NC	1,900	2,500	700
OK	10,000	6,000	28,000
SC	200	4,500	2,000
TX	40,000	70,000	50,000
US	172,900	282,100	189,300