



New Mexico Agricultural  
Statistics Service

# Weekly Ag Update

Issue 52-23

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June 3, 2002

## INCLUDED IN THIS ISSUE

Crop Weather

2001 Chile Crop Production

Agricultural Prices Received

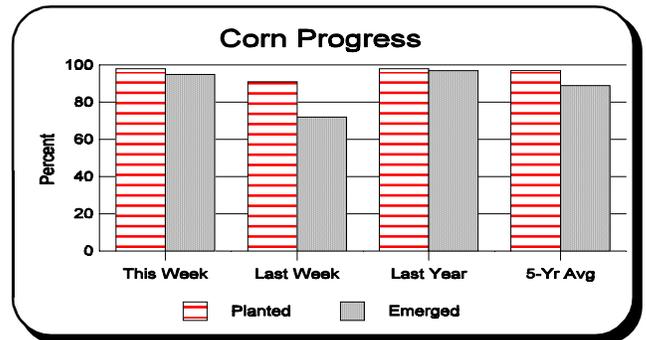
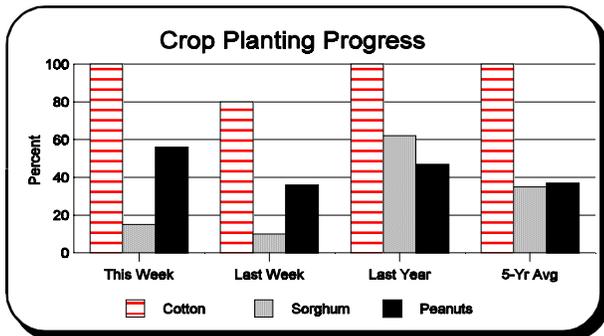
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## CROP SUMMARY FOR THE WEEK ENDING JUNE 2, 2002

**NEW MEXICO:** There were 6.9 days suitable for field work. Wind damage was 22% light and 10% moderate, with no damage to 68% of the crops. Farmers spent the week irrigating and tending fields. There has been no dryland sorghum planted this year due to the drought conditions; irrigated sorghum is 40% planted. Cotton planting was complete with 2% of the crop squaring. Corn was 98% planted with 95% of the corn crop emerged. Both cotton and corn were in mostly fair to good condition. Chile was in mostly fair to excellent condition. Alfalfa was in mostly poor to good condition, with the 1<sup>st</sup> cutting 78% complete and the 2<sup>nd</sup> 31% complete. Wheat was in mostly very poor to fair condition with most of the crop headed. Onions were in mostly good to excellent condition with 20% harvested. Peanuts were reported at 56% planted. Ranchers continue to supplemental feed for most of the cattle needs and many continue to cull their herds. Some ranchers are down to only their breeding stock. Pasture and range feed conditions declined again last week and were reported as 55% very poor, 34% poor, 10% fair, and 1% good.

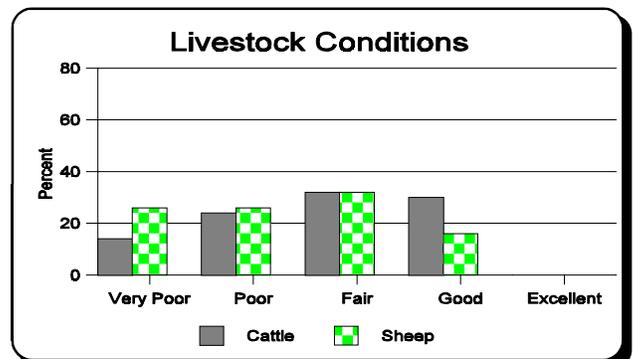
## CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
PLANTED	Cotton	100	80	100	100
	Peanuts	56	36	47	37
	Sorghum (Total)	15	10	62	35
	Corn	98	91	98	97
EMERGED	Corn	95	72	97	89
HARVESTED	Onions	20	15	15	11



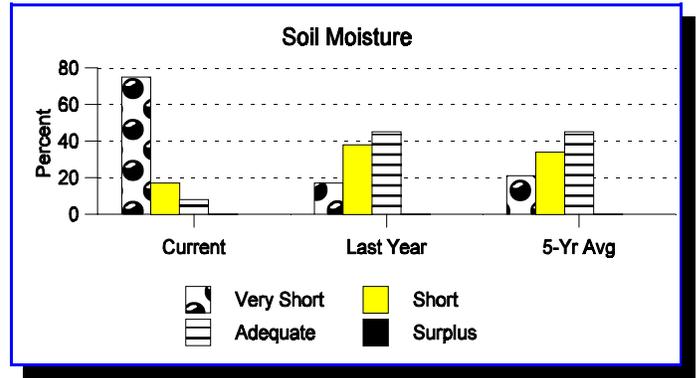
## CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	8	10	44	30	8
Apples	55	30	10	5	--
Chile	--	1	18	65	16
Corn	--	--	50	40	10
Cotton	2	6	55	26	11
Onions	--	--	4	50	46
Wheat (All)	41	21	25	12	1
Cattle	14	24	32	30	--
Sheep	26	26	32	16	--



**SOIL MOISTURE PERCENTAGES**

	Very Short	Short	Adequate	Surplus
Northwest	77	21	2	--
Northeast	72	28	--	--
Southwest	67	25	8	--
Southeast	56	19	25	--
State	75	17	8	--
State-Last Year	17	38	45	--
State-5-Yr Avg.	21	34	45	--



**WEATHER SUMMARY**

Temperatures were above average for the week statewide, by 2 to 4 degrees across the south and by 4 to 11 degrees elsewhere. Several maximum temperature records were set on Friday and Saturday. Thunderstorms, a few severe, brought some precipitation to the northeast corner of the state early in the week. Late in the week, a few thunderstorms formed over the northern mountains. On Saturday, a few thunderstorms moved to the eastern plains. However, with a dry air mass in place, little precipitation reached the ground.

**NEW MEXICO WEATHER CONDITIONS MAY 27-JUNE 02, 2002**

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	05/26 06/02	06/01 06/02	Normal June	01/01 06/02	Normal Jan-Jun
Carlsbad	80.4	102	59	0.00	0.00	1.30	2.54	3.95
Tatum	75.1	97	52	T	0.00	2.03	4.50	6.17
Roswell	79.2	101	59	0.01	0.01	1.52	3.54	4.75
Clayton	73.9	98	44	0.03	0.00	2.27	0.86	6.30
Clovis	76.7	99	51	T	0.00	2.84	2.07	7.01
Roy	73.0	96	50	0.29	0.00	2.08	0.71	6.06
Tucumcari	77.8	101	50	T	0.00	1.78	1.83	5.27
Chama	61.4	90	34	0.00	0.00	1.12	2.01	8.84
Johnson Ranch	68.8	98	37	0.00	0.00	0.68	0.88	3.77
Capulin	65.3	93	28	0.06	0.03	2.11	1.86	7.27
Las Vegas	66.2	92	39	0.02	0.01	1.92	0.51	5.76
Los Alamos	67.4	89	45	0.00	0.00	1.36	1.00	6.41
Raton	67.0	96	38	0.01	0.00	1.99	0.77	7.16
Santa Fe	68.1	92	43	0.09	0.03	1.17	1.33	5.26
Red River	56.6	84	29	0.07	0.00	1.40	3.14	8.92
Farmington	72.1	98	46	0.00	0.00	0.22	0.51	3.37
Gallup	65.6	95	35	0.00	0.00	0.45	1.05	4.19
Grants	66.4	95	38	0.00	0.00	0.55	1.61	3.03
Silver City	71.4	96	43	0.00	0.00	0.70	0.00	4.90
Quemado	61.9	92	33	0.00	0.00	0.74	0.72	4.19
Albuquerque	78.0	97	58	T	0.00	0.59	0.80	3.05
Carrizozo	71.9	98	48	0.00	0.00	0.78	1.93	3.50
Gran Quivera	71.6	97	47	0.01	0.00	1.01	0.66	4.71
Moriarty	70.5	100	41	0.00	0.00	0.92	1.55	3.99
Ruidoso	64.5	89	40	0.00	0.00	1.86	1.60	6.97
Socorro	73.9	100	47	0.00	0.00	0.57	0.63	2.50
Alamogordo	78.4	99	55	0.00	0.00	0.90	0.00	3.28
Animas	75.9	105	40	0.00	0.00	0.44	1.28	2.48
Deming	77.9	103	50	0.00	0.00	0.55	1.30	2.28
T or C	80.3	100	60	0.00	0.00	0.69	0.82	2.58
Las Cruces	77.1	103	49	0.00	0.00	0.72	1.29	2.27

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

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

## New Mexico Chile Production 2001

New Mexico chile production decreased 18 percent in 2001 to 81,000 tons. While planted acreage remained fairly constant, harvested acreage decreased by 6.8 percent due to weather and disease.

Much of the acreage, even though harvested, showed much lower yields than normal. Overall yield per acre fell to 4.6 tons per acre.

Value of the 2001 crop fell to \$44,245,000, which is 9.5 percent below the previous year.

### Chile: Yield, Production, and Value, 2001 Crop

	-----Green <sup>1/</sup> -----		-----Red <sup>2/</sup> -----		Value of Production
	Production	Yield Per Acre	Production	Yield Per Acre	
	-----Tons-----				-----\$1,000----
Paprika	—	—	9,500	1.80	12,825
Cayenne	—	—	7,000	7.00	2,660
Jalapeño <sup>3/</sup>	5,000	10.00	—	—	1,600
Long Mild <sup>4/</sup>	46,000	10.20	6,000	1.50	21,160
Long Hot	6,000	6.70	1,500	1.00	6,000
<b>STATE</b>	<b>57,000</b>	<b>—</b>	<b>24,000</b>	<b>—</b>	<b>44,245</b>

<sup>1/</sup> Wet tonnage.

<sup>2/</sup> Dry tonnage except cayenne, which is a wet tonnage (a ratio of 8:1 can be used to convert to a dry weight).

<sup>3/</sup> Includes both green and red varieties.

<sup>4/</sup> Includes a small amount of bell and pimento peppers, not published separately to avoid disclosure of individual operations.

### Chile: Acreage, Yield, and Production by County

County	Acreage Harvested			Yield Per Acre (Tons)			Production (Tons) <sup>1/2/</sup>		
	1999	2000	2001	1999	2000	2001	1999	2000	2001
Chaves	1,500	1,400	1,400	2.7	3.5	3.5	4,050	4,900	4,900
Doña Ana	4,000	4,900	4,200	2.6	5.6	5.0	10,400	27,440	21,000
Eddy	500	1,100	1,100	1.2	1.6	1.6	600	1,760	1,800
Hidalgo	1,250	2,600	2,200	5.1	5.9	6.0	6,375	15,210	13,200
Lea	1,000	700	800	1.5	1.6	2.0	1,500	1,120	1,600
Luna	6,500	6,500	6,200	5.1	6.5	5.3	33,260	42,540	32,900
Sierra	600	700	700	1.7	4.4	4.0	1,020	3,080	2,800
Socorro	200	300	300	2.9	4.5	4.0	580	1,350	1,200
Other Counties <sup>2/</sup>	650	800	800	1.5	2.0	2.0	1,300	1,600	1,600
<b>STATE</b>	<b>16,200</b>	<b>19,000</b>	<b>17,700</b>	<b>3.6</b>	<b>5.2</b>	<b>4.6</b>	<b>59,085</b>	<b>99,000</b>	<b>81,000</b>

<sup>1/</sup>Includes both dry and green tonnage combined. (See footnote #2 in previous table). <sup>2/</sup>Other counties include Bernalillo, Guadalupe, Grant, Otero, Quay, Rio Arriba, Roosevelt, Sandoval, San Juan, Santa Fe, and Valencia.

**AGRICULTURAL PRICES RECEIVED**

**NEW MEXICO:** Alfalfa hay prices in May averaged \$136.00 per ton, compared to \$137.00 in April. This was \$28.00 above the national average of \$108.00 per ton. All hay decreased by \$1.00, from the April average, to \$133.00 per ton, and is now \$31.00 above the national average of \$102.00 per ton. Cow prices fell to \$39.70 per hundredweight in May compared to \$41.50 the previous month. Steer and Heifer prices decreased by \$0.60 to \$75.00 per hundredweight, but were still \$5.70 above the national average of \$69.30 per hundredweight. State calf prices were \$91.90 per hundredweight in May. This was \$4.10 below the state average in April, and \$7.00 below the May national average. Milk prices in New Mexico were down by \$0.10 in May from the previous month's average of \$11.90. This was \$3.40 below the previous year's average of \$15.20, and \$0.50 below the May 2002 national average.

**Prices Received by Farmers: Selected Commodities, April 2002 and May 2001-02**

Commodity	Unit	New Mexico			U.S. <sup>1/</sup>
		May 2001	Apr 2002 <sup>2/</sup>	May 2002 <sup>1/</sup>	May
-----Dollars-----					
<b>CROPS</b>					
Grain Sorghum	Cwt	--	--	--	3.24
Cotton, Upland	Lb	--	--	--	.275
Potatoes	Cwt	--	--	--	10.70
Hay, all baled	Ton	124.00	134.00	133.00	102.00
Alfalfa, baled	Ton	126.00	137.00	136.00	108.00
Peanuts	Lb	--	--	--	---
Corn	Bu	--	--	--	1.97
Wheat, all	Bu	--	--	--	2.80
<b>LIVESTOCK</b>					
Sheep <sup>3/</sup>	Cwt	---	---	---	27.80
Lambs <sup>3/</sup>	Cwt	---	---	---	64.30
Cows	Cwt	46.60	41.50	39.70	40.20
Steers & Heifers	Cwt	85.10	75.60	75.00	69.30
Calves	Cwt	105.00	96.00	91.90	98.90
Milk	Cwt	15.20	11.90	11.80	12.30

<sup>1/</sup> Mid-month. <sup>2/</sup>Entire month. <sup>3/</sup>April-Entire Month