



New Mexico Agricultural
Statistics Service

Weekly Ag Update

Issue 52-30

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INCLUDED IN THIS ISSUE

Crop Weather

Cattle

Sheep

Milk Production

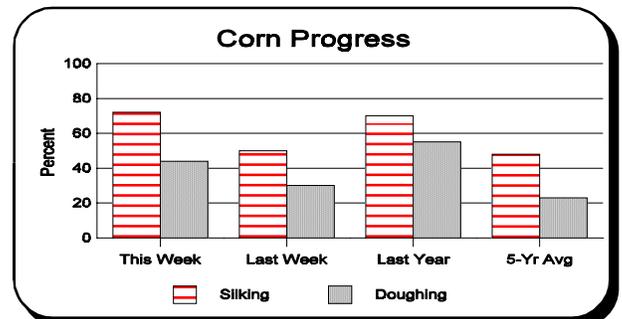
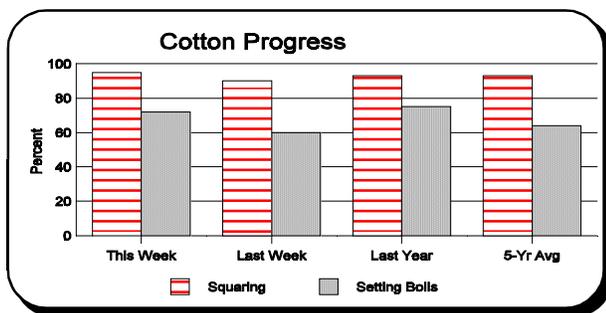
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CROP SUMMARY FOR THE WEEK ENDING JULY 21, 2002

NEW MEXICO: There were 6.3 days suitable for field work. Wind damage was 26% light and 7% moderate, with no damage to 67% of the crops. Farmers were busy cutting hay, weeding, spraying for insects, irrigating, and otherwise maintaining crops. Cotton, corn, chile and peanuts were all found to be in mostly fair to good condition. Cotton squaring was at 95% and setting bolls progressed to 72%. Corn silked has increased to 72%, with 44% now in the dough stage. Irrigated sorghum was found to be in mostly fair to good condition, but dryland sorghum was mostly in very poor to poor condition. Chile harvest has started and onion harvest is nearing completion. Alfalfa is looking good, with over half of the crop in fair to good condition. The 3rd cutting is now 80% complete and the 4th is 45% complete. Cattle were rated as 7% very poor, 27% poor, 44% fair, 21% good, and 1% excellent. Sheep conditions are improving, with 7% listed as very poor, 20% poor, 55% fair, 15% good, and 3% excellent. Rain has also led to some improvement in range and pasture conditions, though ranchers still had to haul water and provide supplemental feed.

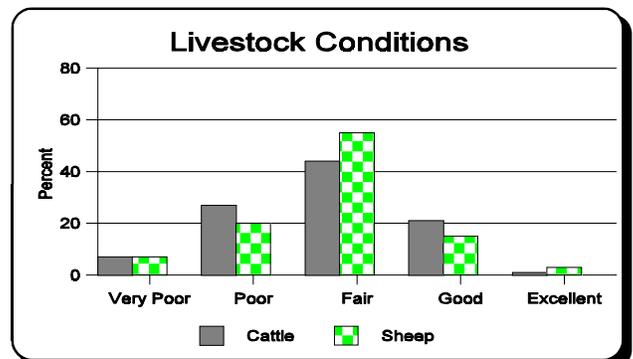
CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
HEADED	Sorghum (Total)	2	1	5	4
SILKING	Corn	72	50	70	48
DOUGHING	Corn	44	30	55	23
SQUARING	Cotton	95	90	93	93
SETTING BOLLS	Cotton	72	60	75	64
HARVESTED	Onions	96	95	81	75



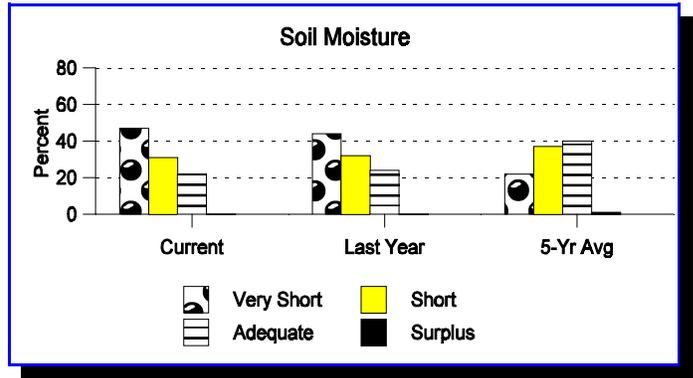
CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	9	11	32	40	8
Apples	20	80	--	--	--
Chile	--	--	13	78	9
Corn	--	6	39	48	7
Cotton	--	2	41	52	5
Irr. Sorghum	--	4	73	22	1
Onions	--	--	26	41	33
Peanuts	--	--	56	44	0
Cattle	7	27	44	21	1
Sheep	7	20	55	15	3



SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	44	24	32	--
Northeast	58	32	10	--
Southwest	60	40	--	--
Southeast	31	35	34	--
State	47	31	22	--
State-Last Year	44	32	24	--
State-5-Yr Avg.	22	37	40	1



WEATHER SUMMARY

Temperatures for the week were close to normal. Hit and miss mainly afternoon thundershowers provided some measurable rainfall at about two-thirds of the reporting stations, with greatest amounts in the southcentral portion of the state. Gran Quivira, Carrizozo and Socorro all collected over an inch.

NEW MEXICO WEATHER CONDITIONS JULY 15-21 2002

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	07/15 07/21	07/01 07/21	Normal July	01/01 07/21	Normal Jan-Jul
Carlsbad	80.8	97	65	0.09	1.55	1.79	4.76	5.74
Tatum	76.2	93	62	T	1.57	2.52	8.41	8.69
Roswell	80.4	96	66	T	0.91	1.99	8.06	6.74
Clayton	78.4	94	59	T	0.07	2.70	1.98	9.00
Clovis	78.7	94	64	0.00	1.53	2.56	4.87	9.57
Roy	71.0	90	54	0.27	2.22	2.97	4.54	9.03
Tucumcari	79.4	95	61	0.02	1.32	3.30	4.19	8.57
Chama	63.8	90	40	0.75	1.00	2.24	3.16	11.08
Johnson Ranch	69.6	91	48	0.78	1.01	1.66	2.10	5.43
Capulin	68.7	86	51	0.10	2.74	3.25	6.36	10.52
Las Vegas	67.4	85	49	0.12	2.02	3.31	3.51	9.07
Los Alamos	67.1	84	52	0.09	0.99	3.25	3.90	9.66
Raton	69.0	89	48	0.26	0.81	2.66	4.04	9.82
Santa Fe	70.4	90	49	0.92	1.89	2.38	3.78	7.64
Red River	60.1	81	38	0.28	2.01	3.01	6.66	11.93
Farmington	78.1	96	58	0.01	0.32	0.94	0.94	4.31
Gallup	70.4	90	50	0.22	1.02	1.91	2.19	6.10
Grants	69.9	91	50	0.10	0.54	1.76	1.77	4.79
Silver City	70.2	86	52	0.24	0.79	2.65	0.79	7.55
Quemado	69.0	89	49	0.51	1.10	2.37	3.26	6.56
Albuquerque	76.7	92	62	0.25	0.69	1.37	1.69	4.42
Carrizozo	72.7	95	58	1.26	1.26	2.05	3.93	5.55
Gran Quivira	68.4	86	51	1.78	2.37	2.81	3.68	7.52
Moriarty	69.1	95	46	0.67	1.09	2.38	2.97	6.37
Ruidoso	63.9	77	49	0.98	2.77	4.02	5.58	10.99
Socorro	74.8	90	56	1.28	1.55	1.44	2.71	3.94
Alamogordo	75.9	90	63	T	0.01	2.23	0.01	5.51
Animas	77.6	92	64	0.30	0.40	2.26	1.69	4.74
Deming	78.4	94	63	0.26	0.29	2.15	2.09	4.43
T or C	76.8	95	62	0.35	0.61	1.86	1.32	4.44
Las Cruces	78.1	95	63	0.69	0.91	1.36	2.31	3.63

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

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

CATTLE INVENTORY

July 1 Cattle Inventory Down 1 Percent: All cattle and calves in the United States as of July 1, 2002, totaled 105.2 million head, 1 percent below the 105.8 million on July 1, 2001 and 1 percent below the 106.3 million two years ago.

All cows and heifers that have calved, at 42.9 million, were slightly below the 43.0 million on July 1, 2001 and 1 percent below the 43.2 million two years ago.

Beef cows, at 33.8 million, were down slightly from July 1, 2001 and 1 percent below two years ago.

Milk cows, at 9.15 million, were up 1 percent from July 1, 2001 but were down 1 percent from two years ago.

Other class estimates on July 1, 2002 and the changes from July 1, 2001, are as follows:

- All heifers 500 pounds and over, 16.2 million, down 1 percent.
- Beef replacement heifers, 4.6 million, unchanged.
- Milk replacement heifers, 3.7 million, up 3 percent.
- Other heifers, 7.9 million, down 4 percent.
- Steers weighing 500 pounds and over, 14.5 million, down 1 percent.
- Bulls weighing 500 pounds and over, 2.1 million, unchanged.
- Calves under 500 pounds, 29.5 million, down 1 percent.
- All cattle and calves on feed for slaughter, 12.4 million, down 5 percent.

Calf Crop Up Slightly: The 2002 calf crop is expected to be 38.4 million, up slightly from 2001 but down 1 percent from 2000. Calves born during the first half of the year are estimated at 28.0 million, down slightly from 2001 and down 1 percent from 2000.

Cattle and Calves: Number of Class and Calf Crop, U.S., July 1, 2000-2002

Class	2000	2001	2002	2002 as % of 2001
	-----1,000 Head-----			Percent
Cattle and Calves	106,300	105,800	105,200	99
Cows and Heifers that have Calved	43,200	43,000	42,900	100
Beef Cows	33,950	33,900	33,750	100
Milk Cows	9,250	9,100	9,150	101
Heifers 500 pounds and Over	16,500	16,400	16,200	99
For Beef Cow Replacement	4,700	4,600	4,600	100
For Milk Cow Replacement	3,700	3,600	3,700	103
Other Heifers	8,100	8,200	7,900	96
Steers 500 Pounds and Over	14,300	14,600	14,500	99
Bulls 500 Pounds and Over	2,100	2,100	2,100	100
Calves Under 500 Pounds	30,200	29,700	29,500	99
Calf Crop	38,631	38,280	38,400	100
Cattle on Feed	12,300	13,000	12,400	95

SHEEP INVENTORY

All sheep and lamb inventory in the United States on July 1, 2002, totaled 8.10 million head, 2 percent below July 1, 2001. Breeding sheep inventory declined to 4.78 million head on July 1, 2002, 2 percent below July 1, 2001. Market sheep and lambs (including newborn lambs), at 3.32 million head, were 2 percent below last July.

Of the July 1, 2002 breeding herd, 3.98 million head were ewes one year old and older, 185,000 head were rams one year old and older, and 615,000 head were replacement lambs (including newborn lambs).

All Sheep and Lambs Inventory: By Region and United States, July 1, 2001-2002

Regions ^{1/}	All Sheep and Lambs			Breeding Sheep & Lambs		Market Sheep & Lambs	
	2001	2001	2002 as % 2001	2001	2002	2001	2002
	-----1,000 Head-----			-----1,000 Head-----		-----1,000 Head-----	
Region 1	1,430	1,430	100	900	900	530	530
Region 2	1,780	1,740	98	1,150	1,130	630	610
Region 3	2,885	2,800	97	1,550	1,500	1,335	1,300
Region 4	1,275	1,220	96	700	670	575	550
Region 5	930	910	98	60	580	330	330
U.S.	8,300	8,100	98	4,900	4,780	3,400	3,320

^{1/} States included in regions as follows: 1 - AZ, CA, ID, NV, OR, & WA; 2 - NM & TX; 3 - CO, MT, SD, UT, & WY; 4 - IA, KS, MN, MO, NE, ND, & OK; 5 - all other states.

MILK PRODUCTION

NEW MEXICO: Milk production in New Mexico totaled 539 million pounds in June 2002. This was a drop from the 565 million pounds produced the previous month, but a significant increase of 14% over the previous year's total of 471 million pounds. Production per cow in the state averaged 1,810 pounds, a drop of 91 pounds from the previous month. Number of cows on farms increased from previous month by 2,000 to 298,000 head. New Mexico continues to rank 7th in the nation in milk production.

UNITED STATES: Milk production in the 20 major States during June totaled 12.3 billion pounds, up 2.0 percent from June 2001. May revised production, at 13.0 billion pounds, was up 3.0 percent from May 2001. The May revision represented a decrease of 0.2 percent or 25 million pounds from last month's preliminary production estimate. Production per cow in the 20 major States averaged 1,579 pounds for June, 24 pounds above June 2001. The number of cows on farms in the 20 major States was 7.78 million head, 29,000 head more than June 2001, and 16,000 head more than May 2002.

Milk Cows and Production: May 2002^{1/} and June 2001-2002

State	Milk Cows ^{2/}			Milk per Cow ^{3/}			Milk Production ^{3/}		
	6/01	5/02	6/02	6/01	5/02	6/02	6/01	5/02	6/02
	-----1,000 Head-----			-----Pounds-----			-----Million Pounds-----		
AZ	140	140	143	1,730	2,050	1,810	242	287	259
CA	1,587	1,640	1,645	1,755	1,875	1,780	2,785	3,075	2,928
FL	154	151	150	1,330	1,460	1,340	205	220	201
ID	369	387	390	1,780	1,820	1,770	657	704	690
IL	115	115	115	1,480	1,630	1,470	170	187	169
IN	154	152	151	1,420	1,550	1,450	219	236	219
IA	210	209	210	1,495	1,630	1,510	314	341	317
KY	130	123	125	1,075	1,230	1,080	140	151	135
MI	305	298	300	1,655	1,745	1,665	505	520	500
MN	510	490	490	1,465	1,550	1,445	747	760	708
MO	148	137	137	1,140	1,315	1,170	169	180	160
NM	263	296	298	1,790	1,901	1,810	471	565	539
NY	673	680	680	1,490	1,610	1,540	1,003	1,095	1,047
OH	260	263	264	1,370	1,540	1,430	356	405	378
PA	600	580	582	1,520	1,650	1,535	912	957	893
TX	326	310	308	1,310	1,565	1,425	427	485	439
VT	152	154	154	1,480	1,565	1,500	225	241	231
VA	118	120	120	1,295	1,425	1,300	153	171	156
WA	247	247	248	1,900	2,005	1,925	469	495	477
WI	1,290	1,272	1,270	1,460	1,530	1,450	1,883	1,946	1,842
20 STS	7,751	7,764	7,780	1,555	1,677	1,579	12,052	13,021	12,288

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