

FEATURING: ▶ CROP PRODUCTION ▶ DAIRY PRODUCTS ▶ CASH RECEIPTS

KENTUCKY CROP YIELDS LOWER DUE TO LACK OF RAIN

U.S. HIGHLIGHTS

Corn production was forecast at 9.38 billion bushels, down 2 percent from last month and down 4 percent from 1998.

Corn yields are expected to average 132.2 bushels per acre, down 2.5 bushels from last month and 2.2 bushels from a year ago.

Soybean production was forecast at a record high 2.78 billion bushels, down 3 percent from August 1 but up 1 percent from last year's record of 2.76 billion bushels.

Soybean yields were expected to average 37.9 bushels per acre, down 1.3 bushels from last month and down 1.0 bushel from 1998.

Eight-State Burley Belt production was forecast at 536.1 million pounds compared with 582.3 million pounds in 1998. Production was down 7 percent from August 1.

KENTUCKY

Crop production prospects decline with soybeans being the hardest hit crop. The summer's hot, dry conditions continue to stress the State's farms as an early harvest season begins. Production of soybeans will ultimately be the hardest hit as late planted beans continue to struggle with little moisture. Approximately one-third of the State's soybeans are double crop beans which will produce little to no beans without rain.

Production of **burley tobacco** as of September 1 was forecast at 376.3 million pounds, down 8 percent from the August 1 forecast. The 1999 crop would be 10 percent below last year's production and down 5 percent from the 5-year production average. The estimated burley crop would be 89 percent of the 421.0 million pound effective quota. Yield at 1,750 pounds (down 150 pounds from August 1) was down 185 pounds from last year. Acreage for harvest was estimated at 215,000 acres, the same as last year. Crop development is well ahead of last year and the average.

Drought is the leading problem facing tobacco followed by black shank and soreshins. Blue mold was a problem but dry weather halted its spread. As of September 5, about 69 percent of the burley crop had been cut, well ahead of the 60 percent last year and the 50 percent average.

Corn for grain produced by farmers was forecast at 121.5 million bushels, down 7 percent from the August estimate. This was a 10 percent decline from 1998, and down 11 percent from the 5-year average. The September 1 yield was estimated at 98 bushels per acre, down 7 bushels from August and 17 bushels below the 1998 crop. Corn harvest was 36 percent complete as of September 5, well ahead of the 1 percent normal pace. Some corn is being chopped instead of harvested for grain due to dry conditions, lack of cattle forage, and expected low prices.

Soybean production was forecast at 24.8 million bushels based on September 1 conditions. This was down 22 percent from August 1, 31 percent below last year's production, and down 40 percent from the 5-year average. Yield was forecast at 21 bushels per acre, 6 bushels below last month and 9 bushels below 1998. Dry conditions continue to impact the yield throughout the State, with double crop beans being hit the hardest. Some producers are beginning to cut double crop beans for forage, and some acres may be abandoned. An October 1 survey will determine the soybean acres abandoned or not utilized for beans as a result of the continued drought conditions. About 43 percent of the beans have begun to turn yellow and 22 percent have started to shed their leaves.

CROP PRODUCTION

CROP SUMMARY, SEPTEMBER 1 KENTUCKY AND UNITED STATES, 1998 - 1999

CROPS	UNIT	ACREAGE HARVESTED		YIELD PER ACRE		PRODUCTION		
		1998	1999	1998	1999	1998	1999	
			Indicated		Indicated		Indicated	% of '98
		(Thousand)				(Thousand)		
KENTUCKY								
Corn for Grain	Bu.	1,180	1,240	115.0	98.0	135,700	121,520	90
Soybeans for Beans	Bu.	1,200	1,180	30.0	21.0	36,000	24,780	69
Sorghum for Grain <u>1/</u>	Bu.	8	7	80.0	80.0	640	560	88
Tobacco:								
All	Lbs.	226.26	226.35	1,961	1,773	443,628	401,408	90
Burley	Lbs.	215.00	215.00	1,935	1,750	416,025	376,250	90
Type 22 E. Fired	Lbs.	3.85	3.65	2,315	2,100	8,913	7,665	86
Type 23 W. Fired	Lbs.	3.60	3.45	2,805	2,400	10,098	8,280	82
Type 35 One Sucker	Lbs.	2.45	2.75	2,280	2,150	5,586	5,913	106
Type 36 Green River	Lbs.	1.36	1.50	2,210	2,200	3,006	3,300	110
All Wheat <u>1/</u>	Bu.	550	430	45.0	60.0	24,750	25,800	104
UNITED STATES								
Corn for Grain	Bu.	72,604	70,955	134.4	132.2	9,761,085	9,380,947	96
Soybeans for Beans	Bu.	70,811	73,261	38.9	37.9	2,756,794	2,778,392	101
Sorghum for Grain	Bu.	7,723	8,499	67.3	68.2	519,933	580,031	112
Tobacco:								
All	Lbs.	717.66	661.11	2,061	1,984	1,479,179	1,311,443	89
Burley	Lbs.	307.10	305.70	1,896	1,754	582,336	536,091	92
Type 22 E. Fired	Lbs.	11.15	10.65	2,325	2,166	25,922	23,065	89
Type 23 W. Fired	Lbs.	4.19	4.01	2,762	2,372	11,573	9,512	82
Type 35 One Sucker	Lbs.	2.98	3.35	2,238	2,105	6,657	7,053	106
Type 36 Green River	Lbs.	1.36	1.50	2,210	2,200	3,006	3,300	110
All Wheat	Bu.	59,002	54,467	43.2	42.3	2,550,383	2,306,671	90

1/ Estimates for current year carried forward from earlier forecast.

KENTUCKY COTTAGE CHEESE PRODUCTION 1996 - 1998 1/

PRODUCT	1996	1997	1998
Cottage Cheese Curd	17,133	18,202	19,328
Creamed Cottage Cheese	14,579	15,270	17,835
Lowfat Cottage Cheese	9,049	9,042	9,130

1/ Data on other types of dairy products not published to avoid disclosure of individual operations.

U.S. DAIRY PRODUCTS, JULY 1999

PRODUCT	July 1998	June 1999 <u>1/</u>	July 1999	Percent of	
				July 1998	June 1999
(000) Pounds					
BUTTER	63,766	85,973	78,311	123	91
(000) Gallons					
CHEESE					
American Types <u>2/</u>	277,738	297,218	300,522	108	101
Mozzarella	192,730	209,585	204,950	106	98
All Other Types <u>3/</u>	139,619	165,991	140,142	100	84
Total	610,087	672,794	645,614	106	96
(000) Gallons					
FROZEN PRODUCTS					
Ice Cream (Hard)	86,715	88,432	85,955	99	97
Frozen Yogurt (Total)	8,466	8,726	7,721	91	89
(000) Gallons					
MIX FOR FROZEN PRODUCTS					
Ice Cream Mix	49,652	50,133	48,984	99	98
Yogurt Mix	5,358	5,523	4,887	91	89

1/ Revised. 2/ Includes Cheddar, Colby, Monterey, and Jack. 3/ Includes Swiss, cream and all other types. Excludes cottage cheese.

KENTUCKY CASH RECEIPTS FROM FARM MARKETINGS, 1996 - 1998

COMMODITY	1996 <u>1/</u>	1997 <u>1/</u>	1998 <u>2/</u>		
	CASH RECEIPTS (\$000)	CASH RECEIPTS (\$000)	CASH RECEIPTS (\$000)	% OF TOTAL	% OF 1997
<u>LIVESTOCK PRODUCTS</u>	1,721,194	1,972,323	2,133,681	54.4	108
Cattle and Calves	473,988	644,633	605,451	15.4	94
Dairy Products	279,048	243,038	258,695	6.6	106
Hogs	162,360	142,486	89,304	2.3	63
Eggs	43,879	44,020	52,140	1.3	118
Broilers	122,507	184,149	332,906	8.5	181
Sheep & Lambs	911	1,214	963	--	79
Wool	33	48	42	--	88
Farm Chickens	302	248	1,272	--	513
Horses & Mules <u>3/</u>	636,000	710,000	790,000	20.2	111
Honey	230	266	210	--	79
Aquaculture	517	905	1,315	--	145
Other Livestock Products <u>4/</u>	1,419	1,316	1,383	--	105
<u>CROPS <u>5/</u></u>	1,807,843	1,570,666	1,786,527	45.6	114
Tobacco	812,739	730,380	1,050,784	26.8	144
Corn	380,280	288,712	247,576	6.3	86
Soybeans	295,227	307,057	239,368	6.1	78
Wheat	130,340	75,762	65,320	1.7	86
Barley	3,235	946	747	--	79
Hay	96,301	76,970	90,270	2.3	117
Sorghum Grain	5,017	2,056	984	--	48
Vegetables	12,000	8,700	9,220	0.2	106
Apples	3,033	1,512	2,744	0.1	181
Peaches	249	150	563	--	375
Other Fruits, Nuts & Berries	1,964	939	961	--	102
Floriculture	21,462	28,543	28,367	0.7	99
Nursery, Greenhouse, & Sod	30,500	35,400	38,840	1.0	110
Other Crops <u>6/</u>	15,496	13,539	10,783	0.3	80
<u>ALL COMMODITIES</u>	3,529,037	3,542,989	3,920,208	100.0	111

-- Indicates less than .05%. Percent may not be accurate to .1 in last place because of method of machine computation. 1/Revised. 2/Preliminary. 3/Includes stud fees. 4/Includes other poultry, and all other livestock. 5/Forest products not included in farm cash receipts, but are included in net farm income. 6/Includes sunflowers, other seeds, other field crops and mushrooms.

CASH RECEIPTS HIGHLIGHTS - 1998

Receipts from the sale of horses and broilers pushed cash receipts above \$100 million for Fayette, Woodford, Graves, Henderson, Bourbon, Jessamine and Scott counties during 1998. Broiler sales accounted for most of the cash receipts for Graves and Henderson counties while sales of horses and stud fees provided the majority of the receipts for Fayette, Woodford, Bourbon, Jessamine and Scott counties. Ten additional Kentucky counties showed cash receipts above \$50 million each for 1998.

Tobacco continues to be the cash receipt leader for Kentucky with \$1.05 billion in sales during 1998. Sales of horses, including stud fees, was second with \$790 million in receipts. Cattle and calf sales ranked third in the State at \$605 million during 1998.

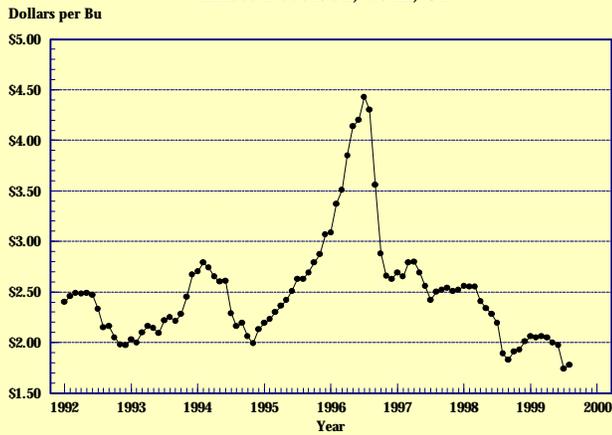
Tobacco sales accounted for 59 percent of total crop receipts, corn comprised 14 percent of the 1998 crop receipts and soybeans generating 13 percent.

Sales of horses and stud fees were 37 percent of the total receipts from livestock and livestock products during 1998. Cattle and calf sales made up 28 percent of livestock receipts, with broiler sales accounting for 16 percent of the livestock total.

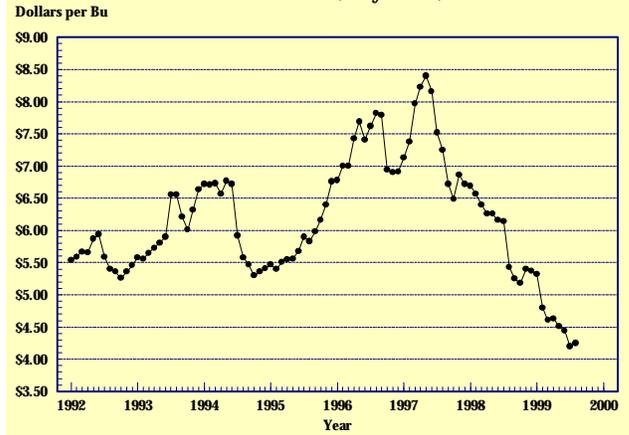
Top Cash Receipt Counties by Commodity - 1998

Tobacco	- Barren	Horses	- Fayette
Soybeans	- Daviess	Cattle	- Warren
Corn	- Union	Dairy	- Barren
Wheat	- Christian	Broilers	- Graves
All Hay	- Pulaski	Hogs	- Allen

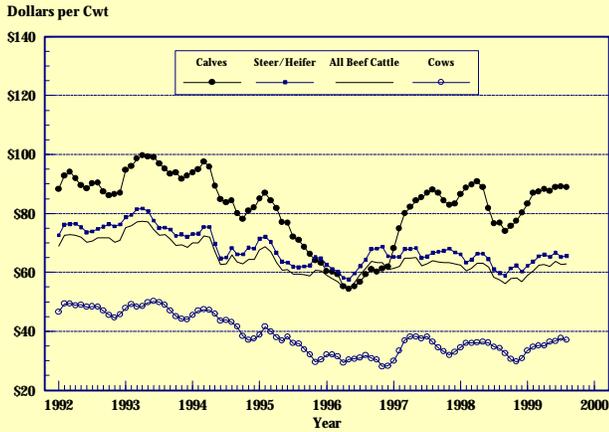
Prices Received, Corn, US



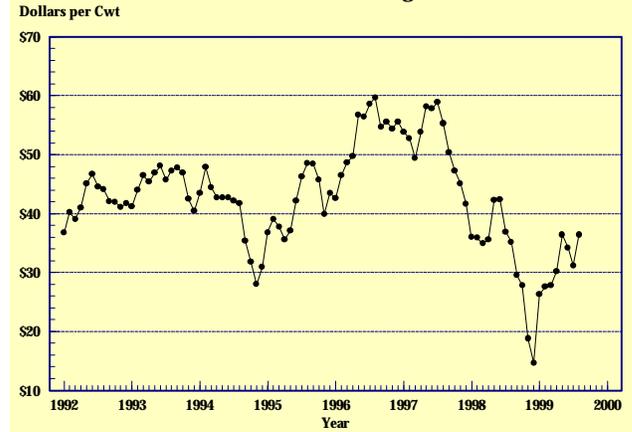
Prices Received, Soybeans, US



Prices Received, Cattle, US



Prices Received, Hogs, US



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