



# KENTUCKY AGRI-NEWS

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**FEATURING :** ★ CROP PRODUCTION ★ DAIRY PRODUCTS ★ VALUE ADDED

## NOVEMBER CROP PRODUCTION

### U.S. HIGHLIGHTS

**Corn production** was forecast at 9.55 billion bushels, up 1 percent from last month but down 4 percent from 2000. If realized, this would be the fourth largest production on record.

**Corn yields** were expected to average 138.0 bushels per acre, up 1.7 bushels from October. If realized, this would be the second highest yield on record.

**Soybean production** was forecast at a record high 2.92 billion bushels, up 1 percent from October 1, and 6 percent above 2000.

**Soybean yields** were expected to average 39.4 bushels per acre, up 0.2 bushel from last month and 1.3 bushels above 2000.

**Eight-State Burley Belt production** was forecast at 373.1 million pounds, virtually unchanged from the October forecast, but 3 percent above last year.

**Burley yields** were expected to average 2,133 pounds per acre, 6 pounds above the October forecast and up 176 pounds from 2000.

### KENTUCKY

Sunny and warm temperatures allowed farmers to harvest their soybeans, sow winter wheat, and strip tobacco. Tobacco stripping in Eastern Kentucky has been slowed by dry conditions. Good germination and growth for wheat had been reported in parts of the State having good soil moisture.

**Burley** production on November 1 was forecast at 253.0 million pounds, unchanged from last month

while 4 percent above 2000. An increase in yield from 2000 brought about the increase in production over last year. Yield at 2,200 pounds was up 175 pounds from last year and the largest in 7 years. Harvested acreage was the same as last month at 115,000 acres, down 5,000 acres from a year ago. Most producers feel they will make their quota with good quality tobacco. As of November 4, the weekly Crop and Weather Report showed 33 percent of the burley crop was stripped with the stripped tobacco in mostly good to fair condition. Some tobacco, especially in eastern Kentucky will need increased humidity to go in and out of case several times prior to stripping. **Dark tobacco** production for types, (22, 23, 35 and 36) was forecast to be down from last year. Harvested acreage and yields were also down.

**Corn for grain** production remained the same as last month at 165.2 million bushels, up 3 percent from last year and the largest in 9 years. Corn harvest was 97 percent complete in the western and central sections of the State. Acreage at 1.18 million acres was the same as last month while down 50,000 acres from last year. Yield at 140 bushels per acre was unchanged from October, up 10 bushels from 2000 and a record high.

**Soybean** harvest was underway with 85 percent harvested as of Sunday, November 4. Harvest was estimated at 1.24 million acres, unchanged from last month, up 80,000 acres from last year and the largest harvested acreage since 1984. Yield was forecast at a record high 41 bushels per acre, up 2 bushels per acre from last year. Production was forecast at 50.8 million bushels the same as last month, 12 percent above last year and the largest crop in 19 years.

## CROP PRODUCTION

### CROP SUMMARY, NOVEMBER 1 KENTUCKY AND UNITED STATES, 2000 - 2001

CROPS	UNIT	ACREAGE		YIELD PER ACRE		PRODUCTION		
		HARVESTED		2000	2001	2000	2001	
		2000	2001				Indicated	% of '00
		(Thousand)				(Thousand)		
<b>KENTUCKY</b>								
Corn for Grain	Bu.	1,230	1,180	130.0	140.0	159,900	165,200	103
Soybeans for Beans	Bu.	1,160	1,240	39.0	41.0	45,240	50,840	112
Tobacco:								
All	Lbs.	132.70	125.70	2,133	2,258	283,065	283,780	100
Burley	Lbs.	120.00	115.00	2,025	2,200	243,000	253,000	104
Type 22 E. Fired	Lbs.	4.10	3.30	3,150	2,800	12,915	9,240	72
Type 23 W. Fired	Lbs.	3.80	3.10	3,400	3,300	12,920	10,230	79
Type 35 One Sucker	Lbs.	3.10	2.80	3,000	2,700	9,300	7,560	81
Type 36 Green River	Lbs.	1.70	1.50	2,900	2,500	4,930	3,750	76
<b>UNITED STATES</b>								
Corn for Grain	Bu.	72,732	69,191	137.1	138.0	9,968,358	9,545,513	96
Soybeans for Beans	Bu.	72,408	74,137	38.1	39.4	2,757,810	2,922,914	106
Tobacco:								
All	Lbs.	472.43	451.24	2,229	2,355	1,052,998	1,062,751	101
Burley	Lbs.	185.40	174.90	1,957	2,133	362,788	373,056	103
Type 22 E. Fired	Lbs.	11.80	9.40	2,896	2,800	34,167	26,320	77
Type 23 W. Fired	Lbs.	4.44	3.60	3,360	3,286	14,920	11,830	79
Type 35 One	Lbs.	3.78	3.42	2,901	2,664	10,966	9,110	83
Sucker								
Type 36 Green	Lbs.	1.70	1.50	2,900	2,500	4,930	3,750	76
River								

## U. S. DAIRY PRODUCTS, SEPTEMBER 2001

PRODUCT	September 2000	August 2001 <sup>1/</sup>	September 2001	Percent of	
				Sept 2000	Aug 2001
(000) Pounds				Percent	
<b>BUTTER</b>	89,881	76,813	88,760	99	116
<b>CHEESE</b>					
American Types <sup>2/</sup>	275,847	285,861	283,304	103	99
Mozzarella	214,408	211,037	210,878	98	100
All Other Types <sup>3/</sup>	163,585	166,492	152,228	93	91
Total	653,840	663,390	646,410	99	97
(000) Gallons				Percent	
<b>FROZEN PRODUCTS</b>					
Ice Cream (Hard)	68,350	79,866	70,530	103	88
Frozen Yogurt (Total)	7,106	7,992	6,504	92	81
<b>MIX FOR FROZEN PRODUCTS</b>					
Ice Cream Mix	38,457	46,698	39,776	103	85
Yogurt Mix	4,231	4,701	3,826	90	81

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

**VALUE ADDED TO THE KENTUCKY ECONOMY  
BY THE AGRICULTURAL SECTOR VIA THE PRODUCTION  
OF GOODS AND SERVICES, 1997 - 2000 <sup>1/</sup>**

Item	1997 <sup>2/</sup>	1998 <sup>2/</sup>	1999 <sup>2/</sup>	2000 <sup>3/</sup>
	(000 Dollars)			
Final crop output	1,735,372	1,538,345	1,089,961	1,458,592
Food grains	82,272	63,881	57,803	57,396
Feed crops	356,907	291,621	276,620	296,925
Cotton	0	0	0	0
Oil crops	307,860	236,633	152,626	163,967
Tobacco	730,380	924,086	737,048	674,469
Fruits and tree nuts	2,601	4,080	3,916	3,268
Vegetables	8,700	9,220	8,760	12,000
All other crops	76,086	70,799	63,799	62,581
Home consumption	6,279	6,278	6,419	6,278
Value of inventory adjustment <sup>4/</sup>	164,287	(68,253)	(217,030)	181,708
Final animal output	1,980,901	2,149,466	2,163,526	2,363,645
Meat animals	788,333	702,889	633,136	630,469
Dairy products	243,038	259,005	249,172	229,080
Poultry and eggs	255,587	415,009	448,309	431,385
Miscellaneous livestock	712,465	792,995	923,254	1,043,937
Home consumption	15,764	12,674	12,693	11,617
Value of inventory adjustment <sup>4/</sup>	(34,286)	(33,106)	(103,038)	17,157
Services and forestry	537,745	568,158	718,493	711,621
Machine hire and customwork	18,669	24,146	19,495	24,174
Forest products sold	168,780	163,780	171,780	180,780
Other farm income	65,179	106,123	236,079	216,796
Gross imputed rental value of farm dwellings	285,117	274,109	291,139	289,871
Final agricultural sector output	4,254,018	4,255,969	3,971,979	4,533,858
(less) Intermediate consumption outlays	1,755,800	1,961,621	1,930,947	1,912,889
Farm origin	566,259	646,200	580,587	574,407
Feed purchased	300,557	363,789	367,593	354,345
Livestock and poultry purchased	185,777	193,338	116,699	128,582
Seed purchased	79,925	89,073	96,295	91,480
Manufactured inputs	416,202	447,678	445,255	438,698
Fertilizers and lime	193,490	226,123	219,135	200,427
Pesticides	88,766	92,584	97,356	87,812
Petroleum fuel and oils	100,446	97,706	99,248	121,658
Electricity	33,500	31,265	29,516	28,801
Other intermediate expenses	773,339	867,743	905,105	899,784
Repair and maintenance of capital items	196,365	199,928	197,662	205,773
Machine hire and customwork	52,367	50,977	54,220	48,240
Marketing, storage, and transportation	120,060	156,039	149,141	114,737
Contract labor	43,207	48,053	56,376	74,859
Miscellaneous expenses	361,340	412,746	447,706	456,175
(plus) Net government transactions	(13,320)	42,235	141,156	353,468
+ Direct Government payments	83,056	140,474	232,109	448,473
- Motor vehicle registration and licensing fees	9,300	11,855	9,874	10,500
- Property taxes	87,076	86,384	81,079	84,505
Gross value added	2,484,898	2,336,583	2,182,189	2,974,437
(less) Capital consumption	587,733	595,666	609,882	619,354
Net value added	1,897,165	1,740,917	1,572,307	2,355,083
(less) Factor payments	627,194	647,720	687,253	692,389
Employee compensation (total hired labor)	181,473	197,035	200,650	172,103
Net rent received by nonoperator landlords	202,819	203,770	234,765	250,377
Real estate and nonreal estate interest	242,902	246,915	251,838	269,909
Net farm income	1,269,970	1,093,196	885,054	1,662,695

<sup>1/</sup>Final sector output is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. <sup>2/</sup>Revised. <sup>3/</sup>Preliminary. <sup>4/</sup>A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. Negative numbers are shown in parenthesis.

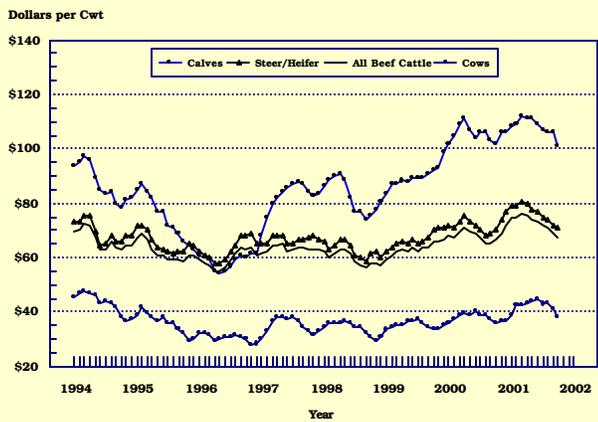
Prices Received, Corn, US



Prices Received, Soybeans, US



Prices Received, Cattle, US



Prices Received, Hogs, US



**Internet Access:** Kentucky Agricultural Statistics Service (KASS) data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the National Agricultural Statistics Service (NASS) homepage located at <http://www.usda.gov/nass/>

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