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Featuring:

► Crop Production

► Cash Receipts

KENTUCKY FARMERS EXPECTING SMALLER CORN AND SOYBEAN CROPS

U.S. HIGHLIGHTS

Corn production was forecast at 12.1 billion bushels, down 2 percent from last month and 8 percent below 2007. Production would be the second largest, behind last year.

Corn yields were expected to average 152.3 bushels per acre, down 2.7 bushels from August but 1.2 bushels above last year. If realized, yield would be the second highest on record, behind 2004.

Soybean production was forecast at 2.93 billion bushels, down 1 percent from the August forecast but up 13 percent from last year. If realized, this would be the fourth largest production on record.

Soybean yields were expected to average 40.0 bushels per acre, down 0.5 bushel from last month and down 1.2 bushels from 2007.

Production in the **Burley producing States** totaled 196.7 million pounds, down 2 percent from the August forecast and 5 percent below last year.

KENTUCKY

Crop prospects generally declined during August due to dry soil conditions. Corn and soybean yields declined with the dry conditions while tobacco yields were unchanged. Over one-quarter of the corn crop was mature and awaiting the start of harvesting on the first of the month while the burley crop was nearly 50 percent cut and housed in barns for curing.

Corn production was forecast at 157.6 million bushels, down 3 percent from the August forecast and 10 percent from the 2007 crop. The decrease from the 2007 crop was due to a decline in acreage as yield was up 8 bushels from last year. Yield was forecast at 137 bushels per acre, down 4

bushels from the August forecast. Acreage harvested for grain at 1.15 million acres was down 210,000 acres from the large 2007 crop. Dry conditions hurt the corn yield during August but the crop was generally reaching maturity by the time very dry conditions occurred in late month. Yield forecasts for the State were varied with some areas getting adequate rain while others remained very dry.

Soybean production was forecast at 47.5 million bushels, down 8 percent from the August estimate while up 69 percent from the 2007 crop. The increase was due to both a larger harvested acreage and increased yield per acre. Yield was estimated at 36 bushels per acre, down 3 bushels from August. Harvested acreage was forecast at 1.32 million acres, an increase of 240,000 acres from the previous year. Acreage in the State not planted to corn this year was planted to soybeans where possible. The weather during July and August was not very cooperative for soybean production. Double crop soybeans (soybeans planted after the winter wheat harvest) have been suffering from a generally dry summer. Moisture is needed to fill pods with beans and some soaking rains are needed.

Burley tobacco production for September 1 was forecast at 144.9 million pounds, unchanged from August while down 6 percent from the 2007 crop. The smaller production was due to a decrease in harvested acreage as yield was up 100 pounds. Burley yield at 2,100 pounds per acre was unchanged from the previous month. August was a very dry month which limited production growth but also limited disease and pest problems.

Dark fire-cured tobacco was forecast at 37.5 million pounds, up 15 percent from the August forecast and 51 percent from the 2007 crop. **Dark air-cured tobacco** was estimated at 20.1 million pounds, up 12 percent from August and 71 percent from last year's crop. The increase in dark air and dark fire poundage from August was due to an increase in harvested acreages.

CROP PRODUCTION
CROP SUMMARY, SEPTEMBER 1 KENTUCKY AND UNITED STATES, 2007 – 2008

CROPS	UNIT	ACREAGE HARVESTED		YIELD PER ACRE		PRODUCTION		
		2007	2008	2007	2008	2007	2008	
			Indicated		Indicated		Indicated	% of '07
		(Thousand)				(Thousand)		
KENTUCKY								
Corn for Grain	Bu.	1,360	1,150	129.0	137.0	175,440	157,550	90
Soybeans for Beans	Bu.	1,080	1,320	26.0	36.0	28,080	47,520	169
Tobacco:								
All	Lbs.	89.20	84.30	2,136	2,319	190,560	195,450	103
Burley	Lbs.	77.00	69.00	2,000	2,100	154,000	144,900	94
Dark Fire-Cured	Lbs.	8.00	9.30	3,100	3,500	24,800	32,550	131
Dark Air-Cured	Lbs.	4.20	6.00	2,800	3,000	11,760	18,000	153
All Wheat <u>1</u> /	Bu.	250	450	49.0	71.0	12,250	31,950	261
UNITED STATES								
Corn for Grain	Bu.	86,542	79,290	151.1	152.3	13,073,893	12,072,365	92
Soybeans for Beans	Bu.	62,820	73,341	41.2	40.0	2,585,207	2,933,888	113
Sorghum for Grain	Bu.	6,805	6,442	74.2	66.1	504,993	425,572	84
Tobacco:								
All	Lbs.	356.00	356.04	2,191	2,289	779,899	814,907	104
Burley	Lbs.	106.30	95.95	1,951	2,050	207,387	196,735	95
Dark Fire-Cured	Lbs.	14.60	18.40	2,855	3,342	41,688	61,490	148
Dark Air-Cured	Lbs.	4.98	8.30	2,706	2,942	13,476	24,420	181
All Wheat <u>1</u> /	Bu.	51,011	56,586	40.5	43.5	2,066,722	2,462,418	119

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

2007 CASH RECEIPTS HIGHLIGHTS

Eight Kentucky counties (Woodford, Fayette, Graves, Bourbon, Webster, Hickman, McLean and Christian) had cash receipts exceeding \$100 million during 2007. Sales of horses and stud fees accounted for most of the cash receipts for Woodford, Fayette and Bourbon while broilers was the largest source of cash receipts in Graves and Webster counties. Corn was the largest source of cash receipts for Union county. Fifteen additional Kentucky counties had cash receipts above \$50 million for 2007.

Sales of horses and stud fees continued to be the leading source of cash receipts for Kentucky farmers during 2007 with \$1.13 billion (25 percent of the State's total receipts). Receipts were up \$15.0 million from the 2006 level. All poultry (broilers, eggs and other poultry) continued second with \$874.6 million, up 29 percent from 2006. Broiler receipts made up \$721.3 million of the poultry total. Cattle and calves' were third with \$605.0 million, up 2 percent from 2006. Corn (the largest crop) was fourth with \$465.3 million, up 31 percent from 2006.

Livestock products made up 67 percent of the total cash receipts for 2007. Sales of horses and stud fees made up 38 percent of livestock and livestock product receipts during 2007. All poultry made up 30 percent and cattle and calves made up 20 percent.

Crop cash receipts made up 33 percent of Kentucky's total cash receipts. Corn sales accounted for 32 percent of crop cash receipts. Soybeans made up 24 percent and tobacco made up 22 percent.

**Top Cash Receipt Counties
by Commodity - 2007**

Horses	- Woodford	Corn	- Union
Broilers	- Graves	Soybeans	- Daviess
Cattle	- Barren	Tobacco	- Christian
Dairy	- Barren	All Hay	- Pulaski
		Wheat	- Christian

CASH RECEIPTS FROM FARM MARKETINGS

COUNTY ESTIMATES - 2007 ^{1/}

District and County	Total Crops Receipts	Total Livestock Receipts	All Cash Receipts	District and County	Total Crops Receipts	Total Livestock Receipts	All Cash Receipts
	(1,000 Dollars)				(1,000 Dollars)		
Ballard	26,840	30,181	57,021	Anderson	2,361	6,457	8,818
Calloway	40,203	50,143	90,346	Bath	7,403	7,838	15,241
Carlisle	22,393	24,214	46,607	Bourbon	16,103	132,925	149,028
Fulton	28,915	19,464	48,379	Boyle	3,640	10,181	13,821
Graves	58,119	155,530	213,649	Clark	7,297	14,262	21,559
Hickman	34,861	78,875	113,736	Fayette	12,420	382,031	394,451
Livingston	9,932	11,247	21,179	Fleming	11,949	26,539	38,488
Lyon	6,356	1,843	8,199	Franklin	5,256	4,705	9,961
McCracken	16,311	7,416	23,727	Garrard	4,853	12,708	17,561
Marshall	10,354	26,340	36,694	Harrison	10,916	10,772	21,688
Trigg	22,174	7,234	29,408	Jessamine	4,615	74,109	78,724
DISTRICT 1	276,458	412,487	688,945	Lincoln	10,543	24,297	34,840
Caldwell	21,031	7,594	28,625	Madison	6,990	18,015	25,005
Christian	76,153	31,995	108,148	Mason	11,876	14,370	26,246
Crittenden	9,806	13,278	23,084	Mercer	5,424	20,359	25,783
Daviess	73,908	23,248	97,156	Montgomery	5,935	12,473	18,408
Hancock	9,515	5,808	15,323	Nicholas	6,316	7,162	13,478
Henderson	61,156	17,780	78,936	Robertson	1,116	1,700	2,816
Hopkins	27,435	32,534	59,969	Scott	9,741	46,917	56,658
Logan	55,540	29,286	84,826	Shelby	27,670	21,296	48,966
McLean	41,495	67,413	108,908	Spencer	6,769	4,923	11,692
Muhlenberg	15,234	80,914	96,148	Washington	11,596	15,389	26,985
Ohio	25,793	66,789	92,582	Woodford	7,192	410,280	417,472
Simpson	30,624	18,263	48,887	DISTRICT 5	197,981	1,279,708	1,477,689
Todd	45,480	35,073	80,553	Bell	104	205	309
Union	61,746	5,757	67,503	Boyd	562	1,288	1,850
Webster	30,205	90,632	120,837	Breathitt	564	1,823	2,387
DISTRICT 2	585,121	526,364	1,111,485	Carter	2,650	3,640	6,290
Adair	8,157	32,359	40,516	Clay	2,113	1,967	4,080
Allen	9,370	29,474	38,844	Elliott	1,019	1,583	2,602
Barren	23,027	63,549	86,576	Estill	1,637	2,379	4,016
Breckinridge	21,872	17,714	39,586	Floyd	362	111	473
Bullitt	3,688	3,747	7,435	Greenup	2,862	2,830	5,692
Butler	14,002	15,399	29,401	Harlan	112	43	155
Casey	8,629	15,539	24,168	Jackson	2,450	3,991	6,441
Clinton	2,997	26,800	29,797	Johnson	474	391	865
Cumberland	2,501	6,627	9,128	Knott	9	93	102
Edmonson	4,001	7,118	11,119	Knox	1,037	1,281	2,318
Grayson	9,494	31,637	41,131	Laurel	4,635	7,490	12,125
Green	9,244	15,145	24,389	Lawrence	817	1,096	1,913
Hardin	25,097	19,986	45,083	Lee	523	640	1,163
Hart	11,553	20,533	32,086	Leslie	13	31	44
Jefferson	9,101	4,827	13,928	Letcher	111	122	233
Larue	18,940	10,356	29,296	Lewis	6,691	4,698	11,389
Marion	14,272	26,780	41,052	McCreary	181	599	780
Meade	12,958	12,598	25,556	Magoffin	442	848	1,290
Metcalfe	6,101	25,141	31,242	Martin	24	137	161
Monroe	6,257	35,980	42,237	Menifee	987	1,189	2,176
Nelson	14,235	24,871	39,106	Morgan	1,688	2,647	4,335
Russell	4,936	14,818	19,754	Owsley	512	487	999
Taylor	11,040	14,851	25,891	Perry	261	400	661
Warren	28,157	53,606	81,763	Pike	94	536	630
DISTRICT 3	279,629	529,455	809,084	Powell	1,148	1,622	2,770
Boone	9,747	9,140	18,887	Pulaski	14,895	23,244	38,139
Bracken	4,899	5,067	9,966	Rockcastle	3,726	6,262	9,988
Campbell	2,601	3,153	5,754	Rowan	2,219	1,962	4,181
Carroll	4,466	2,476	6,942	Wayne	6,608	46,612	53,220
Gallatin	2,842	1,768	4,610	Whitley	1,741	3,989	5,730
Grant	3,544	11,190	14,734	Wolfe	982	1,019	2,001
Henry	13,554	11,531	25,085	DISTRICT 6	64,253	127,255	191,508
Kenton	1,972	2,967	4,939	KENTUCKY	1,474,781	2,957,627	4,432,408
Oldham	8,586	19,858	28,444	TOP PRODUCING COUNTIES (000 Dollars)			
Owen	7,162	7,565	14,727	Woodford	417,472		
Pendleton	6,812	4,638	11,450	Fayette	394,451		
Trimble	5,154	3,005	8,159	Graves	213,649		
DISTRICT 4	71,339	82,358	153,697	Bourbon	149,028		
				Webster	120,837		

^{1/}May not sum due to rounding.

KENTUCKY CASH RECEIPTS FROM FARM MARKETINGS, 2005 - 2007

COMMODITY	2005 1/	2006 1/	2007	2007 % of Total	2007 % of 2006
(1,000 Dollars)					
LIVESTOCK PRODUCTS 2/	2,713,846	2,673,086	2,957,627	66.7	111
Cattle & Calves	568,711	595,619	605,036	13.7	102
Dairy Products	217,080	179,340	248,056	5.6	138
Hogs	87,449	92,078	87,294	2.0	95
Sheep & Lambs	2,064	1,926	2,687	0.1	140
Wool	60	3/	3/	--	--
Broilers	704,297	572,220	721,325	16.3	126
Eggs	72,568	73,156	120,075	2.7	164
Other Poultry	36,967	33,505	33,201	0.7	99
Horses & Mules 4/	1,010,000	1,110,000	1,125,000	25.4	101
Honey	520	616	508	--	82
Catfish	887	3/	3/	--	--
Other Livestock Products 5/	13,243	14,626	14,445	0.3	99
CROPS 2/ 6/	1,273,639	1,358,076	1,474,781	33.3	109
Tobacco	350,849	319,785	331,281	7.5	104
Corn	320,759	356,420	465,255	10.5	131
Soybeans	330,049	324,734	348,055	7.9	107
Wheat	64,711	86,048	70,459	1.6	82
Barley	1,545	929	263	--	28
Hay	91,007	149,128	138,423	3.1	93
Sorghum Grain	3,046	4,259	4,080	0.1	96
Vegetables	19,771	21,020	21,200	0.5	101
Apples	2,162	1,959	1,483	--	76
Peaches	650	1,260	21	--	2
Other Fruits, Nuts & Berries	3,506	4,015	1,750	--	44
Floriculture	43,679	7/	7/	--	--
Greenhouse, Nursery, Sod & Christmas Trees	35,670	81,230	81,800	1.8	101
Other Crops 8/	6,235	7,289	10,711	0.2	147
ALL COMMODITIES 2/	3,987,485	4,031,162	4,432,408	100.0	110

-- Indicates less than .05%. Percent may not be accurate to .1 because of method of machine computation. 1/Revised. 2/May not add due to rounding. 3/Included in all other livestock. 4/Includes stud fees. 5/Includes goats, rabbits, bison and all other livestock. 6/Forest products not included in farm cash receipts, but are included in net farm income. 7/Included in Greenhouse, Nursery, Sod & Christmas Trees. 8/Includes popcorn, sunflowers, other seeds, other field crops and mushrooms.

Internet Access: 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 USDA, National Agricultural Statistics Service homepage located at <http://www.usda.gov/nass/>