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Kentucky Corn Production Lower

LOUISVILLE, Ky. – The U.S. Department of Agriculture’s National Agricultural Statistics Service (NASS) released its crop production report today from the October Agricultural Yield Survey conducted at the beginning of the month. Based on October 1 conditions, the report showed corn production is expected to be down 28 percent from last year, and soybean production just slightly lower.

“Lack of rain and higher than normal temperatures in mid-June to mid-July really hurt the corn yield”, said David Knopf, director of the NASS Eastern Mountain Regional Office in Kentucky. “Two-thirds of the corn has been harvested and one-third of the soybeans, very close to normal progress.”

Corn production in **Kentucky** is forecast at 198 million bushels, down 28% from the previous crop. Yield was estimated at 149 bushels per acre, down 43 bushels from the 2021 level. Acres for harvest as grain were estimated at 1.33 million acres, down 110,000 acres from 2021. The **U.S.** corn production is forecast at 13.9 billion bushels, down slightly from the September forecast and down 8% from 2021. Based on conditions as of October 1, yields are expected to average 171.9 bushels per acre, down 0.6 bushels from last month and down 4.8 bushels from 2021. Area harvested for grain is forecast at 80.8 million acres, unchanged from the September forecast and down 5% from 2021.

Soybean production for **Kentucky** is forecast at 103 million bushels, down slightly from 2021. Yield was estimated at 53 bushels per acre, down 3.0 bushels from a year ago. Acreage for harvest as beans was estimated at 1.94 million acres, up 100,000 acres from the previous year. **U.S.** soybean production is forecast at 4.31 billion bushels, down 1% from the September forecast and down 3% from last year. Based on October 1 conditions, yields are expected to average 49.8 bushels per acre, down 0.7 bushels from last month and down 1.9 bushels from last year. Area for harvest is forecast at 86.6 million acres.

Kentucky burley tobacco production is forecast at 57.0 million pounds, down 21% from 2021. Yield was projected at 1,900 pounds per acre, down 150 pounds from the 2021 crop. Harvested acreage was estimated at 30,000 acres, down 5,000 acres from last year's crop. For the **burley producing states** production is forecast at 65.7 million pounds, down 22% from last year. Burley growers plan to harvest 34,850 acres, down 15% from 2021. Yields were expected to average 1,885 pounds per acre, down 170 pounds from last year.

Production of **Kentucky dark fire-cured** tobacco is forecast at 31.7 million pounds, up 9% from the previous year. **Dark air-cured** tobacco production is forecast at 16.2 million pounds, up slightly from last year.

Alfalfa hay production by **Kentucky** farmers is forecast at 340,000 tons, up 3% the 2021 level. **Other hay** production is estimated at 4.33 million tons, down 17% from last year.

**CROP PRODUCTION SUMMARY, October 1
KENTUCKY AND UNITED STATES**

Crops	Area Planted ¹		Area Harvested		Yield Per Acre			Production	
	2021	2022	2021	2022 ²	2021	2022		2021	2022
						Sep 1 ¹	Oct 1 ²		
KENTUCKY									
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(1,000 bushels)</i>	<i>(1,000 bushels)</i>
Corn ³	1,550	1,440	1,440	1,330	192.0	150.0	149.0	276,480	198,170
Soybeans ³	1,850	1,950	1,840	1,940	56.0	52.0	53.0	103,040	102,820
Wheat, Winter ³⁴	510	530	350	375	87.0	80.0	--	30,450	30,000
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(1,000 tons)</i>	<i>(1,000 tons)</i>
Hay:									
All	--	--	2,120	2,070	2.63	--	2.26	5,582	4,674
Alfalfa	--	--	100	100	3.30	--	3.40	330	340
Other, All	--	--	2,020	1,970	2.60	--	2.20	5,252	4,334
	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>
Tobacco:									
All	--	--	49,800	45,900	2,351	2,239	2,285	117,060	104,880
Burley	--	--	35,000	30,000	2,050	1,900	1,900	71,750	57,000
Dark-Fire Cured	--	--	8,700	9,900	3,350	3,200	3,200	29,145	31,680
Dark-Air Cured	--	--	6,100	6,000	2,650	2,400	2,700	16,165	16,200
UNITED STATES									
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(1,000 bushels)</i>	<i>(1,000 bushels)</i>
Corn ³	93,252	88,608	85,318	80,844	176.7	172.5	171.9	15,073,820	13,895,176
Soybeans ³	87,195	87,455	86,312	86,631	51.7	50.5	49.8	4,465,382	4,312,949
Wheat, Winter ³⁴	33,678	33,271	25,464	23,459	50.2	47.0	--	1,277,755	1,103,707
	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(1,000 acres)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(1,000 tons)</i>	<i>(1,000 tons)</i>
Hay:									
All	--	--	50,736	51,507	2.37	--	2.18	120,196	112,061
Alfalfa	--	--	15,246	15,465	3.23	--	3.16	49,245	48,820
Other, All	--	--	35,490	36,042	2.00	--	1.75	70,951	63,241
	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>
Tobacco:									
All	--	--	218,930	205,600	2,183	2,100	2,116	477,973	434,965
Burley	--	--	41,010	34,850	2,055	1,873	1,885	84,256	65,680
Dark-Fire Cured	--	--	14,870	16,350	3,235	3,076	3,076	48,102	50,295
Dark-Air Cured	--	--	10,100	10,000	2,492	2,281	2,460	25,165	24,600

¹ Commodities with estimates not available are denoted by "--". ² Forecasted. ³ Area harvested represents grain. ⁴ Includes area planted in preceding fall.