

KENTUCKY AGRI-NEWS



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HAPPY HOLIDAYS

from the staff of

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FEATURING: ▶ Crop Production ▶ Soybean & Wheat Variety ▶ Dairy Products

SMALLER BURLEY CROP FORECAST FOR KENTUCKY

The December 1, 2001 forecast for **burley tobacco** production in **Kentucky** was 231 million pounds, down 9 percent from the November estimate. Producers were required to report burley acres planted in order to receive a marketing card. This summarized data was just received and was used to adjust acres harvested down. As a result, acres harvested for 2001 was reduced 10,000 to 105,000 acres. The yield forecast of 2,200 pounds per acre was unchanged. The current forecast was 2 million pounds less than the established effective quota that farmers are allowed to sell. Burley production for 2001 was down 5 percent from the 243 million pounds produced a year ago. Acreage for harvest declined 12 percent from 2000, but yield was up 175 pounds from the previous year.

Burley got off to a slow start this spring due to cool and wet conditions. A warm and dry April initially helped seeding in tobacco beds, but plant growth was slowed by the heat and lack of moisture, especially in the important bluegrass area of Kentucky. Mid to late May rains relieved drought stress and good progress was made setting the plants. Cool temperatures in early June caused damage in isolated spots to early set tobacco. Conditions remained mostly favorable for the remainder of the growing season. Disease and insect problems were minor in most areas, but weather problems caused some acreage to be abandoned. Dry conditions this

fall affected curing and getting the crop to come into case. Most early tobacco had good color and weight, while late tobacco was more varied in quality and weight.

Auction sales of burley tobacco for Kentucky through December 7 (14 sales days) totaled 53.2 million pounds according to the Agricultural Marketing Service. Last year sales were 110 million pounds for the first 14 days. These figures include resales of 3.49 million pounds. Preliminary average price through December 6 was \$195.64 per pound compared with \$197.06 per pound at this time a year ago. Contract sales through December 7 totaled 95.3 million pounds, compared with 54.2 million pounds last year. Contract tobacco averaged \$199.32 for the year to date, compared with \$198.06 a year ago. Growers have placed 5.7 percent of gross sales into the Burley Cooperatives compared with 7.7 percent during 2000.

Production for the **Eight State Burley Belt** was forecast at 353.9 million pounds, down 2 percent from the 362.8 million pounds marketed from the 2000 crop. Kentucky production accounted for 65 percent of the Belt's production. Sales through December 7 for the Belt totaled 189.0 million pounds.

(Burley Tobacco table is on the back page)

KENTUCKY SOYBEAN 2001 VARIETIES

Asgrow AG4702 was the leading variety of soybeans planted in 2001. Farmers planted 11.7 percent of 1.26 million acres of soybeans to Asgrow AG4702. In 1998 the leading soybean variety planted was Asgrow A4715. Pioneer Brand 9492 with 5.0 percent was the second most popular variety planted in 2001. Pioneer Brand 94B01 ranked third with 3.9 percent. In 1998 Southern States FFR 439 was the second ranked variety planted. The other two varieties in the top five for 2001 were Hutcheson and Garst D484 RR/N with 2.8 and 2.6

respectively. The top five varieties accounted for 26.0 percent where as in 1998 the top five accounted for 20.2 percent of the State's total soybean acreage.

Of the 25 varieties with 1 percent or more of the planted acreage, 14 varieties were new to the variety table while 11 are repeat varieties. For the total survey more different varieties were planted in 2001 than in 1998. The survey was based on 130,000 tabulated acres.

PERCENTAGE OF SOYBEAN ACREAGE SEEDED FOR SPECIFIED CROP YEARS

VARIETY	2001	1998	1995	1993	1989
Asgrow AG4702	11.7	-	-	-	-
Pioneer Brand 9492	5.0	2.1	-	-	-
Pioneer Brand 94B01	3.9	-	-	-	-
Hutcheson	2.8	3.7	10.7	7.8	-
Garst D484 RR/N	2.6	-	-	-	-
Pioneer Brand 94B53	2.5	-	-	-	-
Asgrow AG3701	2.4	-	-	-	-
Southern States FFR 439	2.4	4.4	-	-	-
Asgrow A4715	2.2	5.0	21.5	9.6	-
Asgrow A5547	2.1	1.1	-	-	-
Asgrow AG4301	1.9	-	-	-	-
Dekalb CX480	1.7	-	-	-	-
Pioneer Brand 93B82	1.7	-	-	-	-
Southern States SS 446	1.6	2.8	-	-	-
Asgrow AG5001	1.5	-	-	-	-
Asgrow AG4403	1.4	-	-	-	-
Asgrow AG4902	1.4	-	-	-	-
Asgrow AG5501	1.4	-	-	-	-
Pioneer Brand 9482	1.4	2.1	-	-	-
Callahan 3484	1.2	2.0	-	-	-
Asgrow AG4601	1.1	2.6	-	-	-
Asgrow AG4701	1.1	3.6	-	-	-
Crop Prod Serv 6482 RR	1.1	-	-	-	-
Southern Cross Joshua	1.1	3.5	-	-	-
Crows 48009 RN	1.0	-	-	-	-
Asgrow A4595	-	3.5	3.5	4.9	-
Asgrow AG4501	-	2.6	-	-	-
Northrup King S42-40	-	2.6	2.3	3.2	-
Asgrow A5403	-	2.2	9.5	12.1	-
Asgrow A4702	-	2.1	-	-	-
Dekalb CX 460	-	1.8	-	-	-
Pioneer Brand 9363	-	1.8	-	-	-
Southern States SS447	-	1.7	-	-	-
Asgrow A5601	-	1.5	-	-	-
Southern States FFR 560	-	1.3	-	-	-
Asgrow A4922	-	1.2	-	-	-
Southern Cross Micah	-	1.2	-	-	-
Asgrow A5545	-	1.1	-	-	-
Northrup King SW 46-8	-	1.0	-	-	-
Other 1/	36.6	35.3	51.7	59.2	99.3
Unknown	5.2	6.2	0.8	3.2	0.7

1/Includes varieties with less than 1 percent of Kentucky's planted soybean acreage.

SOYBEAN VARIETY RANKINGS, SELECTED KENTUCKY REGIONS, 2001 1/

Region	First	%	Second	%	Third	%	Fourth	%
Far Western	Asgrow AG4702	13.4	Pioneer Brand 9492	8.6	Asgrow A5547	6.8	Pioneer Brand 94B01	5.1
Midwestern	Asgrow AG4702	13.0	Asgrow AG3701	4.5	Pioneer Brand 9492	3.8	Hutcheson	3.7
Central	Asgrow AG4702	6.3	Southern States FFR	6.3	Asgrow AG4301	4.3	Southern Cross	3.9

1/These 3 regions (Agr'l Districts 1, 2, & 3) made up 93.5 percent of Kentucky's soybean acreage harvested in 2000.

KENTUCKY WHEAT 2001 VARIETIES

Pioneer Brand 2552 was the leading variety seeded in the fall of 2000 for 2001 wheat production. Pioneer Brand 2552 accounted for 21.9 percent of the 550,000 acres seeded in 2000 for 2001 harvest. Pioneer Brand 2568 with 8.5 percent of the seeded acreage ranked second followed by Clark with 6.5, Patterson with 3.5 percent and Pioneer Brand 2545 with 3.4 percent. The top five varieties accounted for 43.8 percent, while in 1998 the top five varieties accounted for 41.7 percent.

Pioneer Brand 2552 was the leading variety in the 1998 survey with 14.4 percent and Madison was second with 8.9 percent. Of the 18 varieties with 1 percent or more of the seeded acreage 7 varieties were new to the table while 11 were repeat varieties. A total of 32.7 percent was reported by growers as varieties with less than 1 percent of all varieties seeded or unknown variety. Unknown variety included both soft and hard red wheat. A sizable amount of the unknown acreage was used as cover crop for tobacco and not harvested for grain. The survey was based on 50,300 tabulated acres.

PERCENTAGE OF WHEAT ACREAGE SEEDED

FOR SPECIFIED CROP YEARS

CLASS AND VARIETY	2001	1998	1995	1989	1979
<u>Soft Red Winter</u>					
Pioneer Brand 2552	21.9	14.4	-	-	-
Pioneer Brand 2568	8.5	4.6	-	-	-
Clark	6.5	6.7	15.5	25.2	-
Patterson	3.5	4.5	-	-	-
Pioneer Brand 2545	3.4	2.9	3.9	1.5	-
Madison	3.1	8.9	15.1	10.5	-
Southern States 523	2.6	2.4	-	-	-
Exesgen Rebekah	2.0	-	-	-	-
Roane	2.0	-	-	-	-
Agripro Elkhart	1.8	1.9	-	-	-
NK Coker 9663	1.8	-	-	-	-
Pioneer Brand 25R26	1.8	1.1	-	-	-
Agripro Patton	1.6	-	-	-	-
NK Coker 9474	1.5	2.3	-	2.3	-
Southern States 555	1.5	7.1	8.3	2.4	-
Southern States 535	1.4	-	-	-	-
Independence	1.3	-	-	-	-
Exesgen Esther	1.1	-	-	-	-
NK Coker 9803	-	3.7	8.6	2.1	-
Pioneer Brand 2584	-	2.4	-	-	-
Agripro Foster	-	2.0	-	-	-
Pioneer Brand 2540	-	1.8	-	-	-
Arthur	-	1.7	1.7	2.8	3.8
Pioneer Brand 2548	-	1.7	4.7	6.3	-
Verne	-	1.6	2.1	1.2	-
Pioneer Brand 2510	-	1.5	2.7	3.2	-
All Other Soft <u>1/</u>	31.2	23.8	36.4	38.7	90.5
All Hard Red Winter <u>2/</u>	1.5	3.0	1.0	3.8	5.7

1/Includes reported varieties which comprise less than 1 percent of the State's total reported seeded acreage as well as reports where the variety was unknown. 2/Includes all reports of hard wheat, both known and unknown varieties.

WHEAT VARIETY RANKINGS, SELECTED KENTUCKY REGIONS, 2001 1/

Region	First	%	Second	%	Third	%	Fourth	%
Far Western	Pioneer Brand 2552	22.4	Pioneer Brand	14.2	Pioneer Brand 2545	10.7	Clark	7.1
Midwestern	Pioneer Brand 2552	29.8	Clark	9.6	Pioneer Brand 2568	9.2	Madison	5.7
Central	Pioneer Brand 2552	18.1	Patterson	5.3	Exesgen Rebekah	4.4	Roane	4.3
Bluegrass	Southern States 523	13.1	Arthur	3.5	Southern States 555	2.3	Cert. CF 1921	1.5

1/These 4 regions (Agr'l Statistics Districts 1, 2, 3 & 5) made up 91.0 percent of the wheat acreage harvested for grain in 2000.

BURLEY TOBACCO

State	Acres Harvested		Yield		Production	
	2000	2001	2000	2001	2000	2001
	(Acres)		(Pounds)		(1,000 pounds)	
Indiana	3,800	4,200	2,100	2,250	7,980	9,450
KENTUCKY	120,000	105,000	2,025	2,200	243,000	231,000
Missouri ^{1/}	1,400	1,400	2,120	2,200	2,968	3,080
N. Carolina	7,400	6,800	1,600	1,850	11,840	12,580
Ohio	7,500	6,100	1,760	1,970	13,200	12,017
Tennessee	37,000	34,000	1,920	2,000	71,040	68,000
Virginia	7,000	8,000	1,600	2,000	11,200	16,000
W. Virginia ^{1/}	1,300	1,300	1,200	1,400	1,560	1,820
BELT TOTAL	185,400	166,800	1,957	2,122	362,788	353,947

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

U.S. DAIRY PRODUCTS, OCTOBER 2001

PRODUCT	October	September	October	Percent of	
	2000	2001 ^{1/}	2001	Oct.	Sept.
	(000) Pounds			2000	2001
BUTTER	103,921	88,748	111,116	107	125
CHEESE				Percent	
American Types ^{2/}	285,627	282,494	294,715	103	104
Mozzarella	217,365	211,007	216,157	99	102
All Other Types ^{3/}	185,551	151,024	169,981	92	113
Total	688,543	644,525	680,853	99	106
	(000) Gallons			Percent	
FROZEN PRODUCTS					
Ice Cream (Hard)	70,671	70,782	67,678	96	96
Frozen Yogurt (Total)	6,608	6,513	6,601	100	101
MIX FOR FROZEN PRODUCTS					
Ice Cream Mix	39,478	39,803	39,227	99	99
Yogurt Mix	4,046	3,831	3,883	96	101

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

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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