

WI Soybean and Corn Production Up From 2003

Wisconsin's November 1, 2004, soybean yield is forecast at 35 bushels per acre, which is the same as last month but 7 bushels above last year's 28 bushels per acre. If this yield is realized, production will be 54.3 million bushels, 16 percent above 2003. Corn yield in Wisconsin, at 136 bushels per acre, is also the same as last month and 7 bushels ahead of last year's final 129 bushels per acre. Corn production is expected to increase 2 percent from 2003 to 374 million bushels. May and June had above normal rainfall causing delays in crop planting. During July and August, temperatures were cooler than normal which slowed crop development. September was marked by somewhat warmer, drier conditions, while October was a little wetter. As of October 31, corn harvested for grain was 41 percent complete, compared to 64 percent last year and the five year average of 61 percent. Soybeans harvested were 77 percent complete, compared to last year's 95 percent and the five year average of 88 percent.

Wisconsin harvested corn for grain acreage is 100,000 acres below last year at 2.75 million acres, while soybean harvested acreage decreased 120,000 acres from 2003 to 1.55 million acres.

National corn production is forecast at 11.7 billion bushels, up 1 percent from last month and 16 percent from 2003. Based on conditions as of November 1, the yield is expected to average 160.2 bushels per acre, up 1.8 bushels from October and 18.0 bushels above last year. If realized, both production and yield would be the largest on record. The previous records for both were set last year when production totaled 10.1 billion bushels and yield was 142.2 bushels per acre. Across the U.S., yields are forecast at record high levels in 19 of the 33 published corn states. Yields in the Corn Belt States are forecast at record highs as weather conditions have been mostly favorable throughout the growing season.

U.S. soybean production is forecast at 3.15 billion bushels, up 1 percent from October and 28 percent above 2003. If realized, this would be the largest U.S. soybean crop on record. Based on November 1 conditions, yields are expected to average a record high 42.6 bushels per acre, up 0.6 bushel from October and 8.7 bushels above last year. Producers in the Corn Belt, Michigan, Pennsylvania, Maryland, and the Carolinas are realizing higher yields than expected last month, while yield prospects decreased in North Dakota and Minnesota. Area for harvest in the U.S. is forecast at 74.0 million acres, unchanged from last month, but up 2 percent from 2003.

CROP SUMMARY, 2002-03 and Forecasted November 1, 2004

Crop	Harvested acres (thousands)			Unit	Yield per acre			Production (thousands)			Pro- duction % change 2004/03
	2002	2003	2004		2002	2003	2004	2002	2003	2004	
WISCONSIN											
Corn for grain	2,900	2,850	2,750	Bu.	135.0	129.0	136.0	391,500	367,650	374,000	+2
Soybeans for beans	1,520	1,670	1,550	Bu.	44.0	28.0	35.0	66,880	46,760	54,250	+16
Hay (all)	2,050	2,100	2,100	Ton	2.60	2.09	2.29	5,340	4,380	4,800	+10
Alfalfa	1,650	1,600	1,600	Ton	2.80	2.30	2.50	4,620	3,680	4,000	+9
All other	400	500	500	Ton	1.80	1.40	1.60	720	700	800	+14
Oats	250	230	210	Bu.	60.0	67.0	65.0	15,000	15,410	13,650	-11
Barley	35	35	30	Bu.	47.0	55.0	55.0	1,645	1,925	1,650	-14
Winter wheat	185	175	225	Bu.	61.0	69.0	56.0	11,285	12,075	12,600	+2
Spring wheat 1/	7	5	6	Bu.	33.0	45.0	42.0	231	225	252	+12
Tobacco (all)	1.5	1.8	1.5	Lb.	2,632	2,338	2,390	3,817	4,255	3,585	-16
Type 54	1.2	1.4	1.1	Lb.	2,740	2,480	2,550	3,151	3,472	2,805	-19
Type 55	0.3	0.4	0.4	Lb.	2,220	1,865	1,950	666	783	780	n.c.
Potatoes (fall)	82.0	80.0	74.0	Cwt.	375	410	415	30,750	32,800	30,710	-6
Dry edible beans 2/	7.6	5.9	5.5	Cwt.	19.70	21.00	22.00	150	124	121	-2
Apples (commercial) 3/	6.0	6.0	4/	Lb.	9,670	11,300	4/	58,000	68,000	62,000	-9
Tart cherries 3/	2.0	1.9	4/	Lb.	2,000	7,000	4/	4,000	13,300	8,000	-40
Cranberries	17.3	17.4	4/	Bbl.	185.4	205.2	4/	3,208	3,607	3,560	-1
Maple syrup	—	—	—	Gal.	—	—	—	79	76	100	+32
UNITED STATES											
Corn for grain	69,330	71,139	73,311	Bu.	129.3	142.2	160.2	8,966,787	10,113,887	11,740,920	+16
Soybeans for beans	72,497	72,476	73,990	Bu.	38.0	33.9	42.6	2,756,147	2,453,665	3,150,441	+28
Hay (all)	63,942	63,342	61,589	Ton	2.34	2.48	2.69	149,467	157,123	165,920	+6
Alfalfa	22,923	23,578	22,226	Ton	3.19	3.24	3.48	73,014	76,307	77,371	+1
All other	41,019	39,764	39,363	Ton	1.86	2.03	2.25	76,453	80,816	88,549	+10
Oats	2,058	2,220	1,792	Bu.	56.4	65.0	64.7	116,002	144,383	115,935	-20
Winter wheat	29,742	36,753	34,462	Bu.	38.2	46.7	43.5	1,137,001	1,716,721	1,499,434	-13
Spring wheat 1/	13,373	13,441	13,174	Bu.	29.1	39.5	43.2	388,917	531,402	568,918	+7
Barley	4,123	4,727	4,021	Bu.	55.0	58.9	69.4	226,906	278,283	279,253	n.c.
Rye	263	319	320	Bu.	24.7	27.1	26.9	6,488	8,634	8,615	n.c.
Tobacco (all)	428.3	411.2	409.6	Lb.	2,043	1,952	2,156	871,122	802,654	883,168	+10
Potatoes (fall)	1,105.2	1,090.9	1,024.5	Cwt.	374	376	398	413,581	410,588	407,786	-1
Dry edible beans 2/	1,738.9	1,346.9	1,250.1	Cwt.	17.43	16.72	14.95	30,312	22,515	18,693	-17
Apples (commercial) 3/	394.8	395.4	4/	Lb.	21,600	22,800	4/	8,523,900	8,613,300	9,458,900	+10
Tart cherries 3/	37.7	37.3	4/	Lb.	1,660	6,070	4/	62,500	226,500	215,100	-5
Cranberries	39.4	39.4	4/	Bbl.	144.4	155.1	4/	5,689	6,183	6,575	+6
Maple syrup	—	—	—	Gal.	—	—	—	1,475	1,260	1,507	+20

1/Spring wheat other than durum. 2/Excludes beans grown for garden seed. 3/Bearing acreage. 4/Released January 2005.

Source: Wisconsin Agricultural Statistics Service.