

## FIELD CORN



Cool, rainy conditions prevented farmers from planting field corn early; however, 90 percent of the crop was seeded by mid-June, on schedule with normal. Hot, humid temperatures during the summer provided excellent growing conditions; however, crop development was up to two weeks behind normal due to the late start. Lack of rain in southernmost areas kept yields at or below previous year's levels in all states except Vermont. Silage

corn yields averaged 20.5 tons per acre in Vermont in 2005, one ton per acre more than a year earlier, and the highest yielding crop on record for the state. Yields in New England averaged 20.2 tons per acre in 2005, matching last year highest yielding crop on record for the region. New England silage corn crop weighed in at 3.5 million tons in 2005, slightly below the previous year. New England total value of production was \$102.5 million in 2005, one percent above 2004 total value.

## FIELD CORN: Acreage, Yield, Production and Value, 1996 – 2005

State and Year	Area Planted for All Purposes	Harvested for Silage				
		Area Harvested for Silage	Yield per Acre	Production	Value per Ton	Value of Production
	1,000 Acres		Tons	1,000 Tons	Dollars	1,000 Dollars
<b>CONNECTICUT</b>						
1996	37	32	18.5	592	27.00	15,984
1997	38	33	19.0	627	29.00	18,183
1998	35	30	17.0	510	29.00	14,790
1999	38	31	17.5	543	29.00	15,747
2000	36	33	19.0	627	29.00	18,183
2001	32	30	19.0	570	28.00	15,960
2002	32	29	18.0	522	28.00	14,616
2003	30	28	17.5	490	28.00	13,720
2004	30	27	21.5	581	29.00	17,458
2005	28	26	20.0	520	31.00	16,120
<b>MAINE</b>						
1996	31	24	14.5	348	26.00	9,048
1997	32	28	16.0	448	30.00	13,440
1998	34	31	16.5	512	31.00	15,872
1999	33	30	18.0	540	30.00	16,200
2000	29	26	17.5	455	29.00	13,195
2001	28	25	19.0	475	29.00	13,775
2002	29	26	17.0	442	29.00	12,818
2003	28	25	18.0	450	29.00	13,050
2004	28	25	19.5	488	29.00	14,152
2005	26	24	18.5	444	29.00	12,876
<b>MASSACHUSETTS</b>						
1996	32	27	19.5	527	29.50	15,547
1997	28	23	20.0	460	31.00	14,260
1998	25	22	19.5	429	33.00	14,157
1999	26	21	18.5	389	32.00	12,448
2000	25	20	19.5	390	32.00	12,480
2001	22	19	21.0	399	30.00	11,970
2002	22	18	19.0	342	30.00	10,260
2003	20	17	19.0	323	30.00	9,690
2004	20	17	22.0	374	29.00	10,846
2005	20	17	21.5	366	32.00	11,712

## FIELD CORN: Acreage, Yield, Production and Value, 1996 – 2005

State and Year	Area Planted for All Purposes	Harvested for Silage				
		Area Harvested for Silage	Yield per Acre	Production	Value per Ton	Value of Production
	1,000 Acres		Tons	1,000 Tons	Dollars	1,000 Dollars
<b>NEW HAMPSHIRE</b>						
1996	17	15	17.0	255	26.50	6,758
1997	17	16	19.5	312	28.50	8,892
1998	15	14	18.5	259	30.00	7,770
1999	15	15	19.5	293	29.00	8,497
2000	15	14	19.5	273	30.00	8,190
2001	15	14	21.0	294	29.00	8,526
2002	15	14	19.5	273	30.00	8,190
2003	15	14	19.5	273	30.00	8,190
2004	15	14	21.0	294	30.00	8,820
2005	15	14	20.5	287	31.00	8,897
<b>RHODE ISLAND</b>						
1996	3	3	16.0	48	29.50	1,416
1997	3	3	16.5	50	31.00	1,550
1998	3	3	18.0	54	31.50	1,701
1999	3	3	16.5	50	30.00	1,500
2000	2	2	18.0	36	30.00	1,080
2001	2	2	20.0	40	29.00	1,160
2002	2	2	16.5	33	30.00	990
2003	2	2	18.0	36	30.00	1,080
2004	2	2	20.0	40	31.00	1,240
2005	2	2	20.0	40	31.00	1,240
<b>VERMONT</b>						
1996	97	82	16.5	1,353	28.00	37,884
1997	104	96	18.0	1,728	29.50	50,976
1998	112	107	17.0	1,819	28.00	50,932
1999	106	93	18.0	1,674	27.00	45,198
2000	90	85	16.5	1,403	27.00	37,881
2001	90	85	19.0	1,615	26.00	41,990
2002	95	91	16.0	1,456	28.00	40,768
2003	100	91	18.5	1,684	29.00	48,836
2004	95	90	19.5	1,755	28.00	49,140
2005	95	90	20.5	1,845	28.00	51,660
<b>NEW ENGLAND</b>						
1996	217	183	17.1	3,123	27.74	86,637
1997	222	199	18.2	3,625	29.60	107,301
1998	224	207	17.3	3,583	29.37	105,222
1999	221	193	18.1	3,489	28.54	99,590
2000	197	180	17.7	3,184	28.58	91,009
2001	189	175	19.4	3,393	27.52	93,381
2002	195	180	17.0	3,068	28.57	87,642
2003	195	177	18.4	3,256	29.04	94,566
2004	190	175	20.2	3,532	28.78	101,656
2005	186	173	20.2	3,502	29.27	102,505