

FIELD CORN



The 2000 New England corn silage crop weighed in at 3.2 million tons, 9 percent less than the 1999 production. Corn acreage harvested for silage in New England totaled 180,000 acres in 2000; 7 percent less than the previous year. In 2000, the corn silage yield in New

England averaged 17.7 tons per acre compared with 18.1 tons per acre in 1999. The 2000 crop was valued at \$90.6 million, 9 percent less than 1999's value.

Cool and rainy spring weather provided poor planting conditions and allowed growers to have only 30 percent of the crop planted by June 1, compared with 80 percent planted by June 1, 1999, and the normal of 60 percent planted. The wet weather continued into August and slowed the maturity of the corn crop. Cool, but sunny weather during September continued to hamper crop maturity. By September's end, corn harvest finally kicked off as fear of upcoming frost forced farmers to begin harvest. Both silage yield and quality varied widely depending on moisture during the growing season.

FIELD CORN: Acreage, Yield, Production and Value, 1991 - 2000

STATE & 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
Connecticut						
1991	46	39	17.0	663	28.00	18,564
1992	44	38	19.0	722	27.00	19,494
1993	45	39	19.0	741	26.00	19,266
1994	45	38	18.0	684	25.00	17,100
1995	36	31	16.5	512	26.50	13,568
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
Maine						
1991	35	29	15.5	449	29.00	13,021
1992	40	35	16.0	560	27.00	15,120
1993	37	32	15.0	480	30.00	14,400
1994	30	24	17.0	408	27.00	11,016
1995	28	25	16.0	400	27.00	10,800
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	28	26	17.5	455	28.00	12,740
Massachusetts						
1991	34	29	17.5	508	30.00	15,240
1992	33	27	19.5	526	29.00	15,254
1993	32	27	17.0	459	30.00	13,770
1994	29	24	19.5	468	27.00	12,636
1995	30	27	17.5	473	29.50	13,954
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
New Hampshire						

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	1,000 Acres		Tons	1,000 Tons	Dollars	1,000 Dollars
1991	18	16	19.0	304	29.00	8,816
1992	19	17	19.0	323	28.00	9,044
1993	18	16	18.5	296	29.00	8,584
1994	19	17	19.5	332	27.00	8,964
1995	17	15	18.0	270	27.00	7,290
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
Rhode Island						
1991	3	3	18.0	54	32.00	1,728
1992	3	3	19.0	57	31.00	1,767
1993	3	3	19.0	57	30.00	1,710
1994	3	3	17.5	53	27.00	1,431
1995	3	3	15.0	45	29.51	1,328
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
Vermont						
1991	92	86	15.0	1,290	28.00	36,120
1992	98	88	17.5	1,540	27.00	41,580
1993	97	88	14.5	1,276	26.00	33,176
1994	94	85	17.5	1,488	26.00	38,688
1995	87	79	17.0	1,343	26.00	34,918
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
New England						
1991	228	202	16.2	3,268	28.61	93,482
1992	237	208	17.9	3,728	27.43	102,259
1993	232	205	16.1	3,309	27.47	90,906
1994	220	191	18.0	3,433	26.17	89,835
1995	201	180	16.9	3,043	26.90	81,858
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	196	180	17.7	3,184	28.44	90,554