

SWEET CORN

New England producers picked 13.3 million dozen ears of sweet corn for fresh market in 2007, a 23 percent increase above the 2006 output. Growers in the six-state region harvested 15,000 acres, with an average yield of 885 dozens per acre. Massachusetts sweet corn farmers led the New England states in 2007, producing 4.7 million

dozens with yields averaging 941 dozens per acre. Overall, the crop was reported in good to excellent condition throughout the growing and harvest seasons. Value of sweet corn production for New England was placed at \$41.2 million, an increase of 22 percent from the 2006 value.

SWEET CORN: Acreage, Yield, Production, Disposition and Value, 1998 – 2007

State and Year	Area		Yield per Acre	Production	Value per Cwt	Value of Production	Yield per Acre	Production	Value per Dozen
	Planted	Harvested							
	Acres		Cwt	1,000 Cwt	Dollars	1,000 Dollars	Dozen ¹	1,000 Dozen	Dollars
Connecticut									
1998	5,400	4,500	65	293	27.00	7,911	765	3,447	2.30
1999	5,700	3,800	50	190	24.00	4,560	588	2,235	2.04
2000	5,300	4,300	60	258	25.00	6,450	706	3,035	2.13
2001	5,400	4,600	55	253	24.50	6,199	647	2,976	2.08
2002	5,500	4,400	70	308	25.00	7,700	824	3,624	2.13
2003	5,000	4,100	60	246	27.50	6,765	706	2,894	2.34
2004	4,700	4,300	80	344	28.50	9,804	941	4,047	2.42
2005	4,400	4,000	75	300	28.00	8,400	882	3,529	2.38
2006	4,400	3,800	65	247	28.00	6,916	765	2,906	2.38
2007	4,400	4,000	80	320	27.00	8,640	941	3,765	2.30
Maine									
1998	2,900	2,300	55	127	33.00	4,191	647	1,494	2.81
1999	3,000	2,500	55	138	31.00	4,278	647	1,624	2.64
2000	2,700	2,100	55	116	33.00	3,828	647	1,365	2.81
2001	2,500	2,000	55	110	32.50	3,575	647	1,294	2.76
2002	2,400	2,000	55	110	34.00	3,740	647	1,294	2.89
2003	2,200	2,000	60	120	32.50	3,900	706	1,412	2.76
2004	2,300	2,000	60	120	33.00	3,960	706	1,412	2.81
2005	2,200	2,000	65	130	34.00	4,420	765	1,529	2.89
2006	2,100	1,900	65	124	38.50	4,774	765	1,459	3.27
2007	2,200	2,100	80	168	33.50	5,628	941	1,976	2.85
Massachusetts									
1998	8,100	6,400	65	416	30.00	12,480	765	4,894	2.55
1999	7,900	6,000	70	420	31.00	13,020	824	4,941	2.64
2000	7,500	5,900	60	354	33.00	11,682	706	4,165	2.81
2001	6,900	5,800	65	377	33.50	12,630	765	4,435	2.85
2002	6,600	5,700	70	399	30.00	11,970	824	4,694	2.55
2003	6,200	5,600	75	420	31.50	13,230	882	4,941	2.68
2004	6,300	5,800	90	522	32.50	16,965	1,059	6,141	2.76
2005	6,100	5,700	80	456	34.50	15,732	941	5,365	2.93
2006	5,600	5,100	70	357	38.50	13,745	824	4,200	3.27
2007	5,200	5,000	80	400	39.00	15,600	941	4,706	3.32
New Hampshire									
1998	2,200	1,800	60	108	38.00	4,104	706	1,271	3.23
1999	2,300	1,800	60	108	36.00	3,888	706	1,271	3.06
2000	2,200	1,800	60	108	40.00	4,320	706	1,271	3.40
2001	2,100	1,800	55	99	40.00	3,960	647	1,165	3.40
2002	2,100	1,700	50	85	42.50	3,613	588	1,000	3.61
2003	2,100	1,900	70	133	42.00	5,586	824	1,565	3.57
2004	2,000	1,800	70	126	42.00	5,292	824	1,482	3.57
2005	1,900	1,700	75	128	41.50	5,312	882	1,506	3.53
2006	1,900	1,500	60	90	45.50	4,095	706	1,059	3.87
2007	1,900	1,700	60	102	52.00	5,304	706	1,200	4.42

¹ One dozen equals 12 ears of corn. Standard weight used for one dozen ears is 8.5 pounds.

SWEET CORN: Acreage, Yield, Production, Disposition and Value, 1998 – 2007

State and Year	Area		Yield per Acre	Production	Value per Cwt	Value of Production	Yield per Acre	Production	Value per Dozen
	Planted	Harvested							
	Acres		Cwt	1,000 Cwt	Dollars	1,000 Dollars	Dozen ¹	1,000 Dozen	Dollars
Rhode Island									
1998	1,100	950	80	76	33.00	2,508	941	894	2.81
1999	1,100	750	55	41	32.00	1,312	647	482	2.72
2000	1,000	900	55	50	33.00	1,650	647	588	2.81
2001	1,000	930	75	70	31.00	2,170	882	824	2.64
2002	1,100	980	65	64	31.00	1,984	765	753	2.64
2003	1,100	1,000	90	90	31.00	2,790	1,059	1,059	2.64
2004	1,200	1,100	90	99	35.00	3,465	1,059	1,165	2.98
2005	1,200	1,000	70	70	35.00	2,450	824	824	2.98
2006	1,100	800	60	48	39.00	1,872	706	565	3.32
2007	1,100	1,100	60	66	35.00	2,310	706	776	2.98
Vermont									
1998	1,300	1,100	65	72	28.00	2,016	765	847	2.38
1999	1,200	1,000	55	55	31.00	1,705	647	647	2.64
2000	1,200	900	45	41	33.00	1,353	529	482	2.81
2001	1,200	1,000	50	50	33.50	1,675	588	588	2.85
2002	1,100	950	50	48	34.50	1,656	588	565	2.93
2003	1,200	1,100	80	88	36.00	3,168	941	1,035	3.06
2004	1,200	1,000	55	55	39.00	2,145	647	647	3.32
2005	1,200	1,100	70	77	41.00	3,157	824	906	3.49
2006	1,100	1,000	50	50	45.00	2,250	588	588	3.83
2007	1,100	1,100	65	72	51.00	3,672	765	847	4.34
New England									
1998	21,000	17,050	64	1,092	30.41	33,210	753	12,847	2.59
1999	21,200	15,850	60	952	30.21	28,763	707	11,200	2.57
2000	19,900	15,900	58	927	31.59	29,283	686	10,906	2.69
2001	19,100	16,130	59	959	31.50	30,209	699	11,282	2.68
2002	18,800	15,730	64	1,014	30.24	30,663	758	11,930	2.57
2003	17,800	15,700	70	1,097	32.31	35,439	822	12,906	2.75
2004	17,700	16,000	79	1,266	32.88	41,631	931	14,894	2.80
2005	17,000	15,500	75	1,161	34.00	39,471	881	13,659	2.89
2006	16,200	14,100	65	916	36.74	33,652	764	10,777	3.12
2007	15,900	15,000	75	1,128	36.48	41,154	885	13,270	3.10

¹ One dozen equals 12 ears of corn. Standard weight used for one dozen ears is 8.5 pounds.

