DRY HAY

New England dry hay production totaled 955,000 tons in 2009, four percent above the previous year's level, but 10 percent below 2007 output. More hayland was harvested as dry hay in 2009 compared with 2008, however yields and prices were lower. An estimated 546,000 acres were cut for dry hay during 2009 in the 6-State region, an increase of 8 percent from the previous year. Dry hay yields averaged 1.75 tons per acre in 2009 compared with 1.81 tons per acre a year earlier. Dry alfalfa hay averaged $215 per ton, a decrease of $18 per ton from the previous year. The price of other dry hay averaged $182 per ton, a decrease of $5 per ton from 2008.

DRY HAY: Acreage, Yield and Production, 2000 – 2009

State and Year	Alfalfa and Alfalfa Mixtures				All Other Hay				All Hay				
	Area Harvested	Yield per Acre	Production	Price per Ton	Area Harvested	Yield per Acre	Production	Price per Ton	Area Harvested	Yield per Acre	Production	Price per Ton [1]	Value of Production [2]
	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Dollars
Connecticut													
2000	12	2.20	26	165	53	2.10	111	136	65	2.11	137	142	19,386
2001	8	2.30	18	177	55	1.80	99	142	63	1.86	117	147	17,244
2002	9	2.40	22	169	53	1.90	101	136	62	1.98	123	143	17,454
2003	8	2.90	23	170	55	2.10	116	140	63	2.21	139	145	20,150
2004	7	2.70	19	192	59	2.10	124	150	66	2.17	143	156	22,248
2005	8	2.40	19	194	55	1.80	99	161	63	1.87	118	166	19,625
2006	7	2.10	15	210	55	1.90	105	181	62	1.94	120	185	22,155
2007	8	2.30	18	212	53	1.90	101	185	61	1.95	119	189	22,501
2008	9	2.50	23	259	46	2.10	97	218	55	2.18	120	226	27,103
2009	7	2.00	14	254	55	2.10	116	204	62	2.10	130	209	27,220
Maine													
2000	12	2.20	26	134	135	1.80	243	103	147	1.83	269	106	28,513
2001	10	2.20	22	139	135	1.50	203	104	145	1.55	225	108	24,170
2002	12	2.00	24	141	145	1.70	247	106	157	1.73	271	109	29,566
2003	9	2.30	21	145	135	1.80	243	106	144	1.83	264	109	28,803
2004	10	2.00	20	160	145	1.90	276	119	155	1.91	296	122	36,044
2005	11	2.70	30	167	140	1.50	210	134	151	1.59	240	138	33,150
2006	10	1.90	19	176	130	1.80	234	146	140	1.81	253	148	37,508
2007	9	2.50	23	184	135	1.80	243	148	144	1.85	266	151	40,196
2008	8	2.70	22	225	130	1.50	195	173	138	1.57	217	178	38,685
2009	9	1.70	15	233	140	1.70	238	175	149	1.70	253	178	45,145
Massachusetts													
2000	16	2.30	37	164	80	2.00	160	135	96	2.05	197	143	27,668
2001	17	2.30	39	173	80	1.80	144	138	97	1.89	183	146	26,619
2002	16	2.40	38	169	70	1.90	133	140	86	1.99	171	147	25,042
2003	12	2.40	29	175	65	1.80	117	140	77	1.90	146	147	21,455
2004	9	2.40	22	185	75	2.00	150	145	84	2.05	172	150	25,820
2005	10	2.20	22	183	75	2.10	158	155	85	2.12	180	158	28,516
2006	8	2.30	18	204	70	2.00	140	174	78	2.03	158	177	28,032
2007	9	2.40	22	212	70	1.80	126	181	79	1.87	148	186	27,470
2008	8	2.10	17	262	65	2.10	137	215	73	2.11	154	220	33,909
2009	6	2.00	12	247	75	1.80	135	206	81	1.81	147	209	30,774

[1] All Hay Price per Ton equals the Value of Production ÷ Production, rounded to the nearest dollar.
[2] All Hay Value of Production equals (Alfalfa Production x Alfalfa Price) + (Other Hay Production x Other Hay Price).

DRY HAY: Acreage, Yield and Production, 2000 – 2009

State and Year	Alfalfa and Alfalfa Mixtures				All Other Hay				All Hay				
	Area Harvested	Yield per Acre	Production	Price per Ton	Area Harvested	Yield per Acre	Production	Price per Ton	Area Harvested	Yield per Acre	Production	Price per Ton [1]	Value of Production [2]
	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Dollars
New Hampshire													
2000	8	2.00	16	156	50	1.70	85	123	58	1.74	101	128	12,951
2001	7	2.00	14	163	50	1.70	85	126	57	1.74	99	131	12,992
2002	8	2.30	18	170	46	1.80	83	133	54	1.87	101	139	14,099
2003	8	2.40	19	170	44	2.00	88	135	52	2.06	107	141	15,110
2004	6	2.10	13	185	53	1.80	95	145	59	1.83	108	150	16,180
2005	7	2.10	15	197	52	1.80	94	162	59	1.85	109	167	18,183
2006	7	2.40	17	212	49	2.00	98	173	56	2.05	115	179	20,558
2007	5	2.40	12	216	50	1.90	95	176	55	1.95	107	180	19,312
2008	5	2.80	14	257	48	1.90	91	207	53	1.98	105	214	22,435
2009	7	2.00	14	249	50	1.50	75	202	57	1.56	89	209	18,636
Rhode Island													
2000	2	2.50	5	168	8	2.10	17	138	10	2.20	22	143	3,186
2001	2	2.20	4	177	7	1.70	12	140	9	1.78	16	145	2,388
2002	2	2.20	4	171	6	2.20	13	139	8	2.13	17	143	2,491
2003	2	2.50	5	175	7	2.00	14	140	9	2.11	19	149	2,835
2004	2	2.30	5	188	7	2.20	15	149	9	2.22	20	159	3,175
2005	2	3.00	6	188	7	2.00	14	160	9	2.22	20	168	3,368
2006	1	3.00	3	205	6	2.30	14	176	7	2.43	17	181	3,079
2007	1	1.80	2	215	7	1.90	13	185	8	1.88	15	189	2,835
2008	1	2.70	3	260	6	1.90	11	215	7	2.00	14	225	3,145
2009	1	1.70	2	250	6	2.00	12	205	7	2.00	14	211	2,960
Vermont													
2000	50	2.00	100	132	180	1.70	306	102	230	1.77	406	109	44,412
2001	40	2.00	80	140	200	1.60	320	104	240	1.67	400	111	44,480
2002	45	2.00	90	140	195	2.00	390	105	240	2.00	480	112	53,550
2003	40	2.00	80	140	185	2.00	370	105	225	2.00	450	111	50,050
2004	35	2.00	70	153	175	1.60	280	114	210	1.67	350	122	42,630
2005	40	1.80	72	161	180	1.50	270	126	220	1.55	342	133	45,612
2006	35	2.00	70	174	170	1.50	255	136	205	1.59	325	144	46,860
2007	30	2.20	66	187	160	2.10	336	143	190	2.12	402	150	60,390
2008	30	1.70	51	207	150	1.70	255	163	180	1.70	306	170	52,122
2009	35	2.10	74	191	155	1.60	248	158	190	1.69	322	166	53,318
New England													
2000	100	2.10	210	145	506	1.82	922	115	606	1.87	1,132	120	136,116
2001	84	2.11	177	154	527	1.64	863	117	611	1.70	1,040	123	127,893
2002	92	2.13	196	152	515	1.88	967	116	607	1.92	1,163	122	142,202
2003	79	2.24	177	154	491	1.93	948	117	570	1.97	1,125	123	138,403
2004	69	2.16	149	168	514	1.83	940	129	583	1.87	1,089	134	146,097
2005	78	2.10	164	173	509	1.66	845	142	587	1.72	1,009	147	148,454
2006	68	2.09	142	187	480	1.76	846	156	548	1.80	988	160	158,192
2007	62	2.31	143	196	475	1.92	914	158	537	1.97	1,057	163	172,704
2008	61	2.13	130	233	445	1.77	786	187	506	1.81	916	194	177,399
2009	65	2.02	131	215	481	1.71	824	182	546	1.75	955	186	178,053

[1] All Hay Price per Ton equals the Value of Production ÷ Production, rounded to the nearest dollar.
[2] All Hay Value of Production equals (Alfalfa Production x Alfalfa Price) + (Other Hay Production x Other Hay Price).

DRY HAY: Stocks on Farms, December 1 and May 1, 2000 – 2009

State and Year	Total Production	December 1		May 1 Following Year	
		Stocks	Percentage of Total Dry Hay Production	Stocks	Percentage of Total Dry Hay Production
	1,000 Tons		Percent	1,000 Tons	Percent
Connecticut					
2000	137	82	60	21	15
2001	117	59	50	9	8
2002	123	73	59	14	11
2003	139	83	60	14	10
2004	143	73	51	21	15
2005	118	55	47	9	8
2006	120	65	54	12	10
2007	119	69	58	8	7
2008	120	65	54	9	8
2009	130	71	55	14	11
Maine					
2000	269	155	58	44	16
2001	225	152	68	25	11
2002	271	161	59	39	14
2003	264	164	62	33	13
2004	296	189	64	39	13
2005	240	138	58	25	10
2006	253	140	55	27	11
2007	266	160	60	27	10
2008	217	145	67	18	8
2009	253	134	53	34	13
Massachusetts					
2000	197	108	55	30	15
2001	183	103	56	31	17
2002	171	77	45	21	12
2003	146	70	48	15	10
2004	172	90	52	17	10
2005	180	72	40	17	9
2006	158	84	53	13	8
2007	148	74	50	12	8
2008	154	77	50	12	8
2009	147	75	51	9	6

State and Year	Total Production	December 1		May 1 Following Year	
		Stocks	Percentage of Total Dry Hay Production	Stocks	Percentage of Total Dry Hay Production
	1,000 Tons		Percent	1,000 Tons	Percent
New Hampshire					
2000	101	66	65	14	14
2001	99	50	51	9	9
2002	101	55	54	9	9
2003	107	60	56	11	10
2004	108	55	51	12	11
2005	109	55	50	8	7
2006	115	66	57	12	10
2007	107	57	53	6	6
2008	105	70	67	8	8
2009	89	45	51	7	8
Rhode Island					
2000	22	14	64	2	9
2001	16	9	56	2	13
2002	17	10	59	1	6
2003	19	10	53	2	11
2004	20	12	60	2	10
2005	20	10	50	1	5
2006	17	8	47	3	18
2007	15	6	40	1	7
2008	14	10	71	1	7
2009	14	8	57	2	14
Vermont					
2000	406	268	66	70	17
2001	400	253	63	87	22
2002	480	240	50	80	17
2003	470	318	68	86	18
2004	350	252	72	71	20
2005	342	235	69	57	17
2006	325	223	69	38	12
2007	402	228	57	60	15
2008	306	175	57	37	12
2009	322	204	63	50	16
New England					
2000	1,132	693	61	181	16
2001	1,040	626	60	163	16
2002	1,163	616	53	164	14
2003	1,145	705	63	161	14
2004	1,089	671	62	162	15
2005	1,009	565	56	117	12
2006	988	586	59	105	11
2007	1,057	594	56	114	11
2008	916	542	59	85	9
2009	955	537	56	116	12