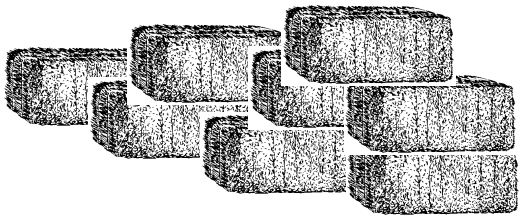
DRY HAY STOCKS: On Farms, December 1 and May 1, 1990 - 1999

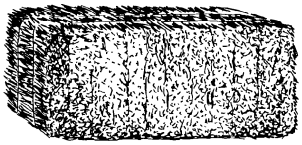
STATE & YEAR	Total Production	December 1		May 1, Following Year	
		Stocks	% of Total Dry Hay Production	Stocks	% of Total Dry Hay Production
	1,000 Tons		Percent	1,000 Tons	Percent
Connecticut					
1990	160	135	84	36	23
1991	162	105	65	14	9
1992	187	107	57	23	12
1993	138	90	65	10	7
1994	191	105	55	32	17
1995	142	78	55	11	8
1996	162	97	60	13	8
1997	137	69	50	16	12
1998	128	77	60	13	10
1999	94	47	50	8	9
Maine					
1990	393	288	73	80	20
1991	330	241	73	38	12
1992	390	259	66	54	14
1993	368	239	65	36	10
1994	405	243	60	61	15
1995	419	272	65	126	30
1996	336	202	60	57	17
1997	253	152	60	25	10
1998	280	196	70	56	20
1999	230	138	60	23	10
Massachusetts					
1990	234	142	61	40	17
1991	201	134	67	20	10
1992	233	161	69	32	14
1993	186	94	51	17	9
1994	213	138	65	28	13
1995	192	115	60	17	9
1996	180	108	60	31	17
1997	167	92	55	17	10
1998	202	101	50	40	20
1999	167	84	50	17	10



STATE & YEAR	Total Production	December 1		May 1, Following Year	
		Stocks	% of Total Dry Hay Production	Stocks	% of Total Dry Hay Production
	1,000 Tons		Percent	1,000 Tons	Percent
New Hampshire					
1990	143	94	66	27	19
1991	130	95	73	15	12
1992	164	110	67	24	15
1993	135	98	73	17	13
1994	163	90	55	26	16
1995	137	82	60	16	12
1996	117	70	60	12	10
1997	105	49	47	9	9
1998	113	72	64	17	15
1999	109	65	60	11	10
Rhode Island					
1990	20	12	60	4	20
1991	16	10	63	2	13
1992	20	11	55	2	10
1993	15	8	53	2	13
1994	18	9	50	3	17
1995	14	6	43	1	7
1996	19	6	32	1	5
1997	16	9	56	1	6
1998	22	12	55	2	9
1999	15	8	53	1	7
Vermont					
1990	680	502	74	162	24
1991	652	411	63	78	12
1992	769	484	63	142	18
1993	603	425	70	137	23
1994	648	389	60	136	21
1995	559	391	70	100	18
1996	507	330	65	86	17
1997	522	261	50	73	14
1998	504	328	65	116	23
1999	417	229	55	60	14
New England					
1990	1,630	1,173	72	349	21
1991	1,491	996	67	167	11
1992	1,763	1,132	64	277	16
1993	1,445	954	66	219	15
1994	1,638	974	59	286	17
1995	1,463	944	65	271	19
1996	1,321	813	62	200	15
1997	1,200	632	53	141	12
1998	1,249	786	63	244	20
1999	1,032	571	55	120	12

DRY HAY

In 1999, **dry hay** yields were lower but more acreage was harvested across New England compared to the previous year.



Generally poor harvest conditions prevailed throughout the 1999 growing season. By the end of the season all of the counties in New England had been declared disaster areas or contiguous to a disaster area. An estimated 645,000 acres were harvested for dry hay in 1999 in New England, 10,000 more acres than the previous year. All dry hay for the six-state region averaged 1.60 tons per acre, 19 percent below the 1998 average yield. Total dry hay production weighed in at 1.0 million tons in 1999, 17 percent below the previous year's output. Together, prices for dry alfalfa and all other dry hay averaged $115.00 per ton in 1999, down $11.00 per ton from the previous year. The decrease in the average price, combined with lower production levels placed the value of the 1999 dry hay crop at $119 million, 24 percent below the 1998 value.

DRY HAY: Acreage, Yield and Production, 1990 - 1999

STATE & YEAR	Alfalfa & 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													
1990	19	2.70	51	138	68	1.60	109	107	87	1.84	160	117	18,701
1991	19	2.70	51	129	65	1.70	111	109	84	1.93	162	115	18,678
1992	20	2.90	58	130	66	1.95	129	106	86	2.17	187	113	21,214
1993	20	2.40	48	137	50	1.80	90	111	70	1.97	138	119	16,566
1994	24	2.90	70	135	59	2.05	121	112	83	2.30	191	121	23,002
1995	15	2.10	32	138	58	1.90	110	115	73	1.95	142	120	17,066
1996	15	2.50	38	143	65	1.90	124	120	80	2.03	162	124	20,314
1997	12	2.40	29	164	60	1.80	108	131	72	1.90	137	139	18,904
1998	8	2.20	18	160	55	2.00	110	130	63	2.03	128	134	17,180
1999	11	1.70	19	155	50	1.50	75	132	61	1.54	94	137	12,845
Maine													
1990	22	2.40	53	95	170	2.00	340	74	192	2.05	393	77	30,195
1991	21	2.00	42	99	180	1.60	288	75	201	1.64	330	78	25,758
1992	21	2.20	46	136	215	1.60	344	106	236	1.65	390	110	42,720
1993	19	2.80	53	120	210	1.50	315	87	229	1.61	368	91	33,765
1994	14	2.50	35	114	200	1.85	370	90	214	1.89	405	93	37,290
1995	15	2.00	30	108	210	1.85	389	82	225	1.86	419	84	35,138
1996	10	3.00	30	110	175	1.75	306	85	185	1.82	336	86	29,310
1997	10	2.00	20	143	155	1.50	233	113	165	1.53	253	114	29,189
1998	13	2.50	33	145	145	1.70	247	109	158	1.77	280	113	31,708
1999	12	1.70	20	125	150	1.40	210	98	162	1.42	230	100	23,080
Massachusetts													
1990	28	2.80	78	135	76	2.05	156	105	104	2.25	234	115	26,910
1991	29	2.60	75	125	70	1.80	126	102	99	2.03	201	111	22,227
1992	30	2.60	78	135	74	2.10	155	109	104	2.24	233	118	27,425
1993	31	2.30	71	133	72	1.60	115	109	103	1.81	186	118	21,978
1994	24	2.70	65	136	82	1.80	148	110	106	2.01	213	119	25,120
1995	20	2.40	48	135	80	1.80	144	110	100	1.92	192	116	22,320
1996	15	2.00	30	136	75	2.00	150	114	90	2.00	180	118	21,180
1997	17	2.30	39	167	75	1.70	128	137	92	1.82	167	144	24,049
1998	18	1.80	32	158	85	2.00	170	137	103	1.96	202	140	28,346
1999	17	1.90	32	164	90	1.50	135	133	107	1.56	167	139	23,203

DRY HAY: Acreage, Yield and Production, 1990 - 1999

STATE & YEAR	Alfalfa & 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													
1990	15	2.20	33	130	55	2.00	110	101	70	2.04	143	108	15,400
1991	14	2.40	34	125	60	1.60	96	105	74	1.76	130	110	14,330
1992	16	1.95	31	136	70	1.90	133	114	86	1.91	164	118	19,378
1993	16	2.30	37	133	75	1.30	98	110	91	1.48	135	116	15,701
1994	19	2.10	40	128	60	2.05	123	105	79	2.06	163	111	18,035
1995	13	2.10	27	130	55	2.00	110	105	68	2.01	137	110	15,060
1996	12	1.95	23	133	55	1.70	94	110	67	1.75	117	114	13,399
1997	8	2.00	16	167	54	1.65	89	131	62	1.69	105	137	14,331
1998	8	3.00	24	153	48	1.85	89	141	56	2.02	113	144	16,221
1999	7	2.20	15	152	55	1.70	94	127	62	1.76	109	130	14,218
Rhode Island													
1990	3	2.80	8	139	6	2.05	12	108	9	2.22	20	120	2,408
1991	2	2.50	5	136	5	2.20	11	114	7	2.29	16	121	1,934
1992	3	2.50	8	144	6	2.00	12	108	9	2.22	20	122	2,448
1993	2	2.00	4	147	7	1.60	11	120	9	1.67	15	127	1,908
1994	2	2.50	5	142	6	2.15	13	117	8	2.25	18	124	2,231
1995	2	2.00	4	145	5	2.00	10	122	7	2.00	14	129	1,800
1996	2	2.90	6	148	6	2.20	13	125	8	2.38	19	131	2,513
1997	2	2.40	5	168	6	1.80	11	133	8	2.00	16	146	2,303
1998	2	3.00	6	163	8	2.00	16	145	10	2.20	22	150	3,298
1999	1	1.80	2	163	7	1.80	13	134	8	1.88	15	138	2,068
Vermont													
1990	100	2.40	240	104	220	2.00	440	81	320	2.13	680	89	60,600
1991	105	2.40	252	113	200	2.00	400	90	305	2.14	652	99	64,476
1992	95	2.30	219	120	250	2.20	550	96	345	2.23	769	103	79,080
1993	90	2.35	212	105	230	1.70	391	85	320	1.88	603	91	55,495
1994	100	2.20	220	98	225	1.90	428	77	325	1.99	648	85	54,516
1995	95	2.10	200	99	205	1.75	359	77	300	1.86	559	85	47,443
1996	65	2.10	137	116	185	2.00	370	91	250	2.03	507	98	49,562
1997	45	2.30	104	155	220	1.90	418	125	265	1.97	522	131	68,370
1998	45	2.30	104	140	200	2.00	400	115	245	2.06	504	120	60,560
1999	45	1.70	77	127	200	1.70	340	99	245	1.70	417	104	43,439
New England													
1990	187	2.48	463	--	595	1.96	1,167	--	782	2.08	1,630	95	154,214
1991	190	2.42	459	--	580	1.78	1,032	--	770	1.94	1,491	99	147,403
1992	185	2.38	440	--	681	1.94	1,323	--	866	2.04	1,763	109	192,265
1993	178	2.39	425	118	644	1.58	1,020	93	822	1.76	1,445	101	145,413
1994	183	2.38	435	114	632	1.90	1,203	92	815	2.01	1,638	98	160,194
1995	160	2.13	341	112	613	1.83	1,122	90	773	1.89	1,463	95	138,827
1996	119	2.22	264	124	561	1.88	1,057	98	680	1.94	1,321	103	136,278
1997	94	2.27	213	159	570	1.73	987	125	664	1.81	1,200	131	157,146
1998	94	2.31	217	147	541	1.91	1,032	121	635	1.97	1,249	126	157,313
1999	93	1.77	165	140	552	1.57	867	110	645	1.60	1,032	115	118,853

[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).