HAY FORAGE PRODUCTION

Hay forage production is the sum of all dry hay production and haylage/greenchop production after converting the haylage/greenchop production to a dry equivalent basis (13 percent moisture) by multiplying the green weight (weight at harvest) by 0.4943. The conversion factor (0.4943) is based on the assumption that one ton of dry hay is 0.87 ton of dry matter; one ton of greenchop is 0.25 ton dry matter. The total

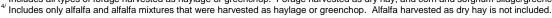
haylage/greenchop production is assumed to be comprised of 90 percent haylage and 10 percent greenchop. Therefore, the conversion factor used to adjust haylage/greenchop production to a dry equivalent basis equals

 $\{(0.45*0.9)+(0.25*0.1)\}/0..87=0.4943$. The factors assumed here may vary and can be adjusted. Adjustments would result in a slightly different conversion factor.

HAY FORAGE: Acreage, Yield, and Production in Vermont, 2001 – 2005 $^{1/}$

Year	Area Harvested	Yield per Acre	Production
	1,000 Acres	Tons	1,000 Tons
All Hay Forage 2/ (I	Dry Equivalent)	-	
2001	390	2.72	1,059
2002	380	3.08	1,172
2003	350	3.43	1,199
2004	365	2.99	1,092
2005	360	2.81	1,010
All Hay Alfalfa For	age ^{2/} (Dry Equivalent)		
2001	90	3.44	310
2002	100	3.37	337
2003	90	4.04	364
2004	90	3.58	322
2005	95	3.40	323
All Haylage and G	reenchop 3/ (Green Weight)		
2001	240	5.55	1,333
2002	225	6.22	1,399
2003	190	7.76	1,474
2004	215	6.67	1,433
2005	205	6.28	1,287
Alfalfa Haylage an	d Greenchop 4/ (Green Weight)		
2001	70	6.65	466
2002	75	6.65	499
2003	70	8.20	574
2004	70	7.00	490
2005	70	7.00	490

^{1/} All forage production is the sum of the following dry equivalents: alfalfa hay harvested as dry hay, all other hay harvested as dry hay, alfalfa haylage and greenchop, all other hay haylage and greenchop; after converting alfalfa and all other haylage and greenchop to a dry equivalent basis.





All alfalfa forage harvested as haylage or greenchop. Forage harvested as dry hay, and corn and sorghum silage/greenchop are not included.