

Hay storage nutrient content over time (dm basis) analysis by Dairy One																			
	% moist	CP	ADF	NDF	NFC	starch	WSC	ESC	% Ca	% P	%Mg	%K	% Na	Fe	Zn	Cu	Mn	MO	Horse DE
Italian Ryegrass																			
0 day	8.3	13.2	33.8	50.9	27.8	1.4	17.3	11.1	0.78	0.3	0.23	1.96	0.202	397	34	9	96	0.8	1.00
2 weeks	8.3	12.7	31.7	50.6	28.4	1.6	18.0	12.1	0.73	0.26	0.21	1.84	0.182	485	27	7	89	0.7	1.03
2 months	8.2	13.5	32.0	52.1	26.5	2.1	16.2	12.0	0.64	0.26	0.19	1.78	0.177	343	28	6	80	0.7	1.04
6 months	7.7	13.0	29.4	48.3	31.9	0.5	20.3	13.4	0.75	0.29	0.21	1.83	0.188	261	26	6	88	0.8	1.08
9 months	8.0	12.4	33.2	53.2	26.3	1.0	15.6	12.9	0.74	0.27	0.20	1.83	0.187	388	29	6	84	0.4	1.00
Alfalfa/grass																			
0 day	7.9	11.4	36.6	56.4	25.3	2.1	11.5	10.2	0.73	0.28	0.14	1.81	0.025	215	21	6	87	0.9	0.94
2 weeks	8.5	11	33.3	53.3	29.0	2.4	12.4	8.1	0.69	0.26	0.13	1.71	0.035	179	23	5	83	0.4	0.98
2 months	7.9	11.2	34.7	55.2	25.5	3.0	10.7	8.2	0.66	0.25	0.13	1.68	0.02	133	20	5	78	0.6	0.96
6 months	8.1	10.7	33.0	52.7	28.0	2.3	16.1	10.5	0.84	0.27	0.16	1.63	0.032	152	28	8	91	0.6	0.98
9 months	7.5	10.6	36.7	56.6	24.7	2.2	12.1	10.9	0.74	0.24	0.13	1.49	0.042	147	19	5	84	0.3	0.92
13 months	8.1	9.9	36.0	58.8	25.0	1.6	13.7	7.5	0.74	0.24	0.13	1.56	0.024	156	18	4	81	0.2	0.92
Alfalfa																			
0 day	8.8	24.9	26.8	35.7	31.9	1.2	9.8	7.9	1.44	0.26	0.18	2.29	0.039	209	21	9	27	0.8	1.31
2 weeks	11.5	26.1	23.6	31.7	34.6	0.8	8.6	3.7	1.62	0.24	0.19	2.02	0.035	324	21	8	30	0.8	1.41
2 months	9.8	24.6	25.8	34.7	33.0	0.9	9.8	8.5	1.59	0.26	0.18	2.3	0.036	211	26	8	31	0.9	1.33
6 months	9.4	25.3	26.2	32.1	34.7	0.8	9.7	11.3	1.53	0.25	0.18	2.29	0.036	200	21	8	26	0.5	1.33
9 months	8.8	25.2	26.8	35.2	32.1	0.4	8.3	4.2	1.57	0.27	0.19	2.31	0.037	223	22	8	28	0.8	1.32