

Table 3. Forage yield of six alfalfa varieties seeded at Fargo, ND, in 2007. †

Entry	2008 forage yield by harvest date				2008 total #	2007 total #	07-08 total #	% of Vernal	
	6-17	7-17	8-20	11-4				2008	07-08
	--- tons dry matter/acre ---								
PGI 424	2.53	2.20	1.83	1.60	8.16	3.40	11.87	104.8	105.4
SpringGold	2.39	2.27	1.79	1.73	8.18	3.30	11.59	105.0	102.9
SummerGold	2.36	2.22	1.83	1.70	8.11	3.24	11.56	104.1	102.7
WL 343 HQ	2.54	2.17	1.66	1.58	7.95	3.22	11.38	102.1	101.1
Vernal	2.35	2.07	1.72	1.29	7.43	3.27	10.86	95.4	96.5
Vernal	2.52	2.22	1.79	1.61	8.15	3.31	11.65	104.6	103.5
Mean	2.45	2.19	1.77	1.59	8.00	3.29	11.49	102.7	102.0
LSD 0.05	‡	‡	‡	‡	‡	0.32‡	‡	‡	‡
CV, %	7.7	6.2	11.1	16.0	6.4	7.3	6.2	6.4	6.2

† Design: Randomized complete block Fertilization: 50 lb P and 100 lb K/acre Soil type: Fargo clay
 Seeding method: Broadcast Cuttings: 2007(2), 2008(4) Replicates: Four (5)
 Seeding rate: 25 lb/acre Plot size: 5' x 30' Herbicide: none in 2008
 Seeding date: May 2, 2007 Harvest plot: 38" by 25' Insecticide: none in 2008

‡ F-test was non-significant

§ Five reps used in 2008

Four reps used in 2007 and 07-08