

Table 6. Forage yield of seven alfalfa varieties seeded at Carrington, ND, in 2007.

Entry	Harvest date		2007	% of Vernal
	7-19	8-22	Total	2007
	----- tons dry matter/acre -----			
PGI 424	1.38	1.80	3.18	100.3
SummerGold	1.46	1.62	3.08	97.1
6200 HT	1.42	1.55	2.97	93.7
6400 HT	1.57	1.67	3.24	102.1
SpringGold	1.50	1.67	3.17	100.1
Vernal	1.45	1.78	3.23	101.8
Vernal	1.50	1.61	3.11	98.2
Mean	1.47	1.67	3.14	99.0
LSD 0.05	0.15 [‡]	0.19 [‡]	0.26 [‡]	8.1 [‡]
CV, %	6.8	7.5	5.7	5.7

†Design: Randomized complete block
 Seeding method: Broadcast
 Seeding rate: 25 lb/acre
 Seeding date: May 9, 2007

Fertilization: none
 Cuttings: 2007(2)
 Plot size: 5' by 30'
 Harvest plot: 38" by 25'

Soil type: Heimdal loam
 Replicates: Four
 Herbicide: None
 Insecticide: None

‡F-test was non-significant