

Table 5. Irrigated alfalfa variety trial CA-05 seeded at Carrington, ND, in 2005[†]
 2005 forage yield by harvest

Entry	2005 forage yield by harvest			Relative yield
	7-28	9-27	Total	% of Vernal
	-----tons dry matter/acre-----			
IChg04	1.63	1.66	3.29	110.3
X202	1.35	1.51	2.86	95.9
DS204HYB	1.59	1.70	3.29	110.3
381HYB	1.40	1.57	2.97	99.3
361HY	1.54	1.63	3.17	106.0
WL 319 HQ	1.35	1.52	2.87	96.1
FGI-31Q109	1.38	1.37	2.75	92.2
Vernal	1.62	1.35	2.97	99.4
Vernal	1.49	1.51	3.00	100.6
4A421	1.41	1.43	2.84	95.2
Mean	1.48	1.53	3.00	100.5
LSD (0.05)	0.16	0.23	0.36	11.9
CV, %	6.2	8.6	6.9	6.9

† Design: Randomized complete block Fertilization: None Soil type: Heimdal loam
 Seeding rate: Broadcast Cuttings: 2005 (2) Replicates: Three
 Seeding rate: 25 lb/acre Plot size: 5' x 30' Herbicide: Pursuit @ 3fl oz/a
 Seeding date: June 3, 2005 Harvest ploy: 38" by 25' Insecticide: None