

Table 4. Alfalfa variety trial FA-05 at Fargo, ND, in 2005, seeding year.<sup>†</sup>

Entry	2005 forage yield by harvest <sup>‡</sup>			Relative yield % of Vernal
	7-21	9-29	Total	
	-----tons dry matter/acre-----			
X202	2.70	2.15	4.85	107.2
DS204HYB	2.53	1.89	4.42	97.7
381HYB	2.49	2.21	4.70	103.9
361HY	2.60	2.24	4.84	107.0
WL 319 HQ	2.31	1.67	3.98	88.1
FGI-31Q109	2.32	1.56	3.88	85.8
6415	2.49	1.85	4.34	96.0
4A421	2.65	1.85	4.50	99.4
A 30-06	2.83	2.13	4.95	109.4
AmeriStand 403T	2.37	1.94	4.31	95.2
Vernal	2.43	2.16	4.59	101.4
Vernal	2.47	1.99	4.46	98.6
Mean	2.52	1.97	4.48	99.4
LSD (0.05)	0.17	0.19	0.29	6.5
CV, %	8.4	11.9	7.9	7.9

<sup>†</sup> Design: Randomized complete block  
 Seeding method: Broadcast  
 Seeding rate: 25 lb/acre  
 Seeding date: May 8, 2005  
<sup>‡</sup> No traffic treatment in 2005.

Fertilization: None  
 Cuttings: 2005 (2)  
 Plot size: 5' by 22'  
 Harvest plot: 38" by 18'

Soil type: Fargo silty clay  
 Replicates: Six  
 Herbicide: Pursuit @ 2 fl oz/a  
 Insecticide: None