

Forage yields of 29 alfalfa varieties at Fort Collins (ARDEC) in 2005¹

Variety	Brand/Source	1 st Cut	2 nd Cut	3 rd Cut	2005
		June 16	Aug 2 & 3	Sept 21	Total
		tons/acre ²			
4S42	Forage Genetics Int'l.	2.06	3.22	2.59	7.87
Abundance	Sharp Bro. Seeed Co.	2.21	3.10	2.53	7.84
FSG 408DP	Allied Seed, L.L.C.	2.18	3.03	2.60	7.81
54V46	Pioneer Hi-Bred Int'l.	2.09	3.19	2.50	7.78
CW 15030	Allied Seed, L.L.C.	1.93	3.13	2.65	7.71
54Q25	Pioneer Hi-Bred Int'l.	2.11	2.98	2.59	7.68
Genoa	Syngenta Seeds Inc.	2.18	3.11	2.37	7.66
Everlast	Legacy Seeds, Inc.	2.32	3.00	2.32	7.64
WL 335 HQ	W-L Research	2.06	3.17	2.40	7.63
FSG 406	Allied Seed, L.L.C.	2.15	3.20	2.29	7.63
DKA50-18	Monsanto Co.	2.04	3.02	2.55	7.61
FSG 505	Allied Seed, L.L.C.	2.01	3.04	2.54	7.60
L-311	Legacy Seeds, Inc.	2.27	2.89	2.38	7.54
A 30-06	PGI Alfalfa Inc.	2.10	3.02	2.41	7.53
WL 357HQ	W-L Research	2.07	3.03	2.43	7.52
HybriForce 420/Wet	Dairyland Seed Co.	2.15	2.97	2.38	7.50
Legendairy 5.0	Croplan Genetics	2.09	2.96	2.44	7.49
Mountaineer 2.0	Croplan Genetics	2.20	2.84	2.42	7.46
L-411 HD	Legacy Seeds, Inc.	2.32	2.95	2.19	7.46
Enhancer	Sharp Bro. Seeed Co.	2.13	2.96	2.29	7.38
FSG 351	Allied Seed, L.L.C.	2.03	3.01	2.30	7.33
4A421	Mycogen Seeds	2.00	3.01	2.28	7.29
ZG 0347A	ABI Alfalfa, Inc.	2.11	2.92	2.25	7.28
Goliath	Allied Seed, L.L.C.	2.14	2.97	2.13	7.25
DKA42-15	Monsanto Co.	2.24	2.92	2.08	7.24
Garst 6400 HT	Garst Seed Co.	2.11	2.86	2.26	7.23
GH-711	J.C. Robinson Co.	2.15	2.74	2.28	7.16
Jade III	NC+ Hybrids	2.16	2.84	2.02	7.02
ZG 0353A	ABI Alfalfa, Inc.	1.98	2.86	1.86	6.71
Average		2.12	3.00	2.36	7.48
CV%		10.31	7.93	12.58	6.44
LSD _(0.30)		NS	NS	2.19	0.36
LSD _(0.05)		NS	NS	NS	NS

¹Trial conducted on the Agricultural Research, Development and Educational Center; seeded 8/30/04.

²Yields were calculated on an oven-dry basis.

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