

2012 YIELDS, UC SCOTT VALLEY ALFALFA CUTIVAR TRIAL. TRIAL PLANTED 5/04/2012

Note: Single year data should not be used to evaluate alfalfa varieties or choose alfalfa cultivars

		Cut 1	Cut 2	YEAR
		30-Jul	21-Sep	TOTAL
	FD		Dry t/a	
Released Varieties				
Consistency 4.10RR	4	1.6 (5)	1.9 (2)	3.4 (3)
6547R	5	1.6 (6)	1.8 (5)	3.4 (4)
RRALF 4R200	5	1.6 (7)	1.8 (6)	3.4 (5)
RR Stratica	3	1.6 (4)	1.8 (8)	3.4 (6)
Mutiny	4	1.5 (11)	1.9 (1)	3.4 (7)
6516R	5	1.6 (3)	1.7 (21)	3.4 (8)
WL 367.RR.HQ	4	1.6 (9)	1.8 (11)	3.4 (10)
Denali 4.10RR	4	1.6 (10)	1.8 (14)	3.3 (11)
RR Presteez	5	1.6 (8)	1.7 (23)	3.3 (13)
RR Tonnica	4	1.5 (13)	1.8 (13)	3.3 (14)
RR NemaStar	4	1.5 (17)	1.8 (16)	3.3 (16)
WL 356HQ.RR	4	1.5 (22)	1.8 (12)	3.2 (17)
Integra 8444RR	4	1.5 (16)	1.7 (25)	3.2 (19)
AmeriStand 415NT RR	4	1.5 (15)	1.7 (27)	3.2 (20)
WL 372HQ.RR	5	1.4 (25)	1.8 (15)	3.2 (21)
DK44-16RR	4	1.5 (18)	1.7 (26)	3.2 (22)
WL 355.RR.HQ	4	1.4 (24)	1.7 (22)	3.2 (23)
Integra 8401RR	4	1.4 (26)	1.8 (18)	3.2 (24)
RR AphaTron	4	1.4 (28)	1.8 (17)	3.2 (25)
6497R	4	1.5 (23)	1.6 (29)	3.1 (28)
AmeriStand 455TQ RR	4	1.4 (30)	1.7 (28)	3.0 (30)
MEAN		1.51	1.76	3.28
CV		11.4	7.7	8.1
LSD (0.1)		NS	NS	NS

Trial seeded at 25 lb/acre viable seed at Scott Valley, CA.

Entries followed by the same letter are not significantly different at the 10% probability level according to Fisher's (protected) LSD.

FD = Fall Dormancy reported by seed companies.

Nine experimental lines were omitted from this table.