

2013 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	Cut 3	Cut 4	YEAR	
		31-May	8-Jul	12-Aug	1-Oct	TOTAL	
	FD			Dry t/a			
Released Varieties							
RRALF 4R200	5	3.6 (1)	2.9 (2)	2.3 (2)	1.6 (2)	10.4 (1)	A
6547R	5	3.6 (2)	2.8 (4)	2.3 (1)	1.6 (1)	10.4 (2)	A B
Denali 4.10RR	4	3.6 (3)	2.7 (7)	2.2 (3)	1.5 (4)	10.1 (3)	A B C
RR Stratica	3	3.4 (7)	2.7 (6)	2.2 (4)	1.5 (5)	9.9 (5)	C D E
WL 372HQ.RR	5	3.4 (8)	2.7 (8)	2.2 (9)	1.5 (7)	9.8 (6)	C D E F
AmeriStand 415NT RR	4	3.4 (15)	2.8 (3)	2.2 (12)	1.5 (8)	9.8 (7)	C D E F
RR Tonnica	4	3.5 (5)	2.6 (21)	2.2 (5)	1.5 (6)	9.8 (8)	C D E F G
6516R	5	3.4 (14)	2.7 (9)	2.2 (8)	1.5 (10)	9.8 (9)	C D E F G
Mutiny	4	3.4 (10)	2.7 (15)	2.1 (19)	1.5 (3)	9.7 (11)	D E F G
WL 356HQ.RR	4	3.4 (11)	2.7 (18)	2.2 (11)	1.4 (19)	9.7 (14)	D E F G H
DK44-16RR	4	3.3 (20)	2.8 (5)	2.1 (25)	1.4 (15)	9.6 (16)	E F G H I
RR AphaTron	4	3.4 (12)	2.7 (14)	2.1 (26)	1.4 (16)	9.6 (17)	E F G H I
RR Presteez	5	3.3 (17)	2.6 (24)	2.2 (13)	1.4 (24)	9.5 (19)	F G H I J K
WL 355.RR.HQ	4	3.4 (13)	2.6 (22)	2.0 (27)	1.3 (28)	9.4 (21)	G H I J K L
AmeriStand 455TQ RR	4	3.3 (22)	2.6 (28)	2.1 (23)	1.4 (17)	9.3 (22)	H I J K L
Integra 8444RR	4	3.2 (28)	2.6 (25)	2.1 (21)	1.4 (18)	9.3 (23)	I J K L
Consistency 4.10RR	4	3.1 (29)	2.7 (11)	2.1 (22)	1.4 (26)	9.3 (26)	I J K L
6497R	4	3.2 (26)	2.6 (23)	2.0 (30)	1.3 (30)	9.1 (27)	J K L
RR NemaStar	4	2.9 (30)	2.7 (19)	2.1 (15)	1.4 (21)	9.1 (28)	J K L
WL 367.RR.HQ	4	3.3 (21)	2.5 (30)	2.0 (29)	1.4 (27)	9.1 (29)	K L
Integra 8401RR	4	3.2 (27)	2.5 (29)	2.0 (28)	1.3 (29)	9.1 (30)	L
MEAN		3.35	2.68	2.14	1.44	9.61	
CV		6.4	4.8	4.2	4.3	3.7	
LSD (0.1)		0.23	0.14	0.10	0.07	0.38	

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