

**2014 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 3	YEAR	
		9-Jun	10-Sep	TOTAL	
	FD		Dry t/a		
<b>Released Varieties</b>					
RRALF 4R200	5	4.6 ( 1)	1.5 ( 1)	6.1 ( 1)	A
RR Stratica	3	4.5 ( 5)	1.5 ( 6)	6.0 ( 2)	A B
AmeriStand 415NT RR	4	4.5 ( 3)	1.4 ( 12)	5.9 ( 3)	A B
6547R	5	4.4 ( 8)	1.5 ( 5)	5.9 ( 4)	A B C
RR Tonnica	4	4.6 ( 2)	1.3 ( 22)	5.9 ( 5)	A B C
Mutiny	4	4.5 ( 4)	1.3 ( 19)	5.9 ( 6)	A B C D
6516R	5	4.4 ( 11)	1.5 ( 7)	5.8 ( 8)	A B C D
Denali 4.10RR	4	4.3 ( 13)	1.5 ( 2)	5.8 ( 9)	B C D E
DK44-16RR	4	4.5 ( 7)	1.3 ( 23)	5.8 ( 10)	B C D E
AmeriStand 455TQ RR	4	4.4 ( 9)	1.3 ( 26)	5.7 ( 15)	B C D E F G
6497R	4	4.3 ( 16)	1.4 ( 11)	5.7 ( 16)	B C D E F G
RR AphaTron	4	4.3 ( 17)	1.4 ( 9)	5.7 ( 17)	B C D E F G
WL 355.RR.HQ	4	4.2 ( 19)	1.4 ( 13)	5.6 ( 19)	D E F G H I
WL 372HQ.RR	5	4.2 ( 20)	1.3 ( 21)	5.5 ( 20)	E F G H I J
WL 356HQ.RR	4	4.1 ( 22)	1.4 ( 16)	5.5 ( 21)	F G H I J K
RR NemaStar	4	4.1 ( 24)	1.4 ( 15)	5.5 ( 23)	G H I J K
RR Presteez	5	4.1 ( 21)	1.3 ( 28)	5.4 ( 24)	H I J K
WL 367.RR.HQ	4	4.1 ( 26)	1.3 ( 24)	5.4 ( 26)	H I J K
Consistency 4.10RR	4	4.0 ( 27)	1.3 ( 27)	5.3 ( 27)	I J K
Integra 8401RR	4	4.0 ( 29)	1.3 ( 20)	5.3 ( 28)	J K
Integra 8444RR	4	4.0 ( 28)	1.2 ( 29)	5.2 ( 29)	K L
MEAN		4.28	1.37	5.64	
CV		5.4	7.4	4.7	
LSD (0.1)		0.25	0.11	0.29	

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

Cut 2 data was lost-harvest taken July 24, 2014. The hay was too lodged to be able to harvest with a Carter plot harvester.