

2022 YIELDS, SCOTT VALLEY ALFALFA CULTIVAR TRIAL. TRIAL PLANTED 9/5/19

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

		Cut 1	Cut 2	Cut 3	YEAR	
		21-Jun	29-Jul	13-Sep	TOTAL	
	FD	Dry t/a				
LG EXTERRA (5FD)	5	3.72 (13)	3.35 (2)	2.22 (1)	9.29 (1)	A
SW 4412Y	4	4.41 (1)	2.98 (5)	1.88 (13)	9.27 (2)	A
Ameristand 518 NT	5.2	3.81 (10)	3.36 (1)	2.05 (3)	9.22 (3)	A
6422Q	4	4.09 (5)	2.85 (13)	1.99 (7)	8.93 (4)	A B
AFX Magnum 8	4	3.87 (9)	2.97 (7)	2.07 (2)	8.91 (5)	A B C
LG Camas	4	4.11 (4)	2.83 (15)	1.97 (9)	8.91 (6)	A B C
AFX Hybriforce 4400	4	3.91 (7)	2.96 (8)	1.98 (8)	8.84 (7)	A B C
SW5210	5	4.12 (3)	2.80 (17)	1.81 (17)	8.73 (8)	A B C
6585 Q	5	3.62 (16)	2.98 (6)	2.04 (4)	8.64 (9)	A B C D
Hybriforce 3400	4	3.74 (11)	2.89 (10)	1.99 (6)	8.63 (10)	A B C D
Ameristand 427TQ	4	3.97 (6)	2.90 (9)	1.74 (23)	8.62 (11)	A B C D
AFX 460	4	4.17 (2)	2.63 (22)	1.76 (22)	8.56 (12)	A B C D
SW4107	4	3.46 (20)	3.04 (3)	2.04 (5)	8.53 (13)	A B C D
Ameristand 415 NT RR	4.3	3.74 (12)	2.76 (19)	1.81 (16)	8.31 (14)	B C D E
WL 377 HQ	5	3.89 (8)	2.54 (24)	1.87 (14)	8.31 (15)	B C D E
AFX 579	5	3.55 (18)	2.81 (16)	1.90 (11)	8.26 (16)	B C D E
SW3407	3	3.61 (17)	2.87 (12)	1.78 (21)	8.25 (17)	B C D E
AFX 360 Hi-Gest	3	3.68 (14)	2.68 (20)	1.79 (20)	8.14 (18)	B C D E
DG 5315	5	3.47 (19)	2.77 (18)	1.87 (15)	8.11 (19)	B C D E
Nexgrow 6516	5	3.29 (22)	2.84 (14)	1.95 (10)	8.08 (20)	B C D E
DG 4210 Dynagrow	4	3.67 (15)	2.58 (23)	1.79 (18)	8.05 (21)	C D E
LG 4R300	4.1	2.92 (24)	2.99 (4)	1.90 (12)	7.80 (22)	D E
LG 5R300 (5FD)	5	3.21 (23)	2.65 (21)	1.79 (19)	7.65 (23)	E
Ameristand 545 NT RR	5.4	3.39 (21)	2.88 (11)	1.26 (24)	7.54 (24)	E
MEAN		3.73	2.87	1.89	8.48	
CV		13.00	10.26	14.30	8.45	
LSD (0.1)		0.59	0.36	0.33	0.87	

Trial seeded at 25 lb/acre viable seed at Intermountain Research and Extension Center, Tulelake, 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.