

2020-2021 YIELDS. SCOTT VALLEY ALFALFA CULTIVAR TRIAL. TRIAL PLANTED 9/5/19

		2020	2021	Average	
		Yield	Yield		
	FD		Dry t/a		
Hybriforce 3400	4	5.86 (3)	9.40 (2)	7.63 (1)	A
Ameristand 518 NT	5.2	5.53 (7)	9.58 (1)	7.56 (2)	A B
AFX Hybriforce 4400	4	5.69 (4)	8.99 (6)	7.34 (3)	A B C
6585 Q	5	5.96 (1)	8.73 (12)	7.34 (4)	A B C
LG EXTERRA (5FD)	5	5.56 (5)	9.11 (4)	7.33 (5)	A B C
SW 4412Y	4	5.31 (17)	9.26 (3)	7.28 (6)	A B C D
SW5210	5	5.48 (11)	9.05 (5)	7.26 (7)	A B C D
SW4107	4	5.52 (9)	8.93 (7)	7.23 (8)	A B C D E
AFX 579	5	5.54 (6)	8.89 (8)	7.21 (9)	A B C D E
Nexgrow 6516	5	5.95 (2)	8.43 (18)	7.19 (10)	A B C D E
SW3407	3	5.39 (13)	8.79 (10)	7.09 (11)	A B C D E
AFX Magnum 8	4	5.36 (14)	8.80 (9)	7.08 (12)	B C D E
DG 4210 Dynagrow	4	5.41 (12)	8.73 (11)	7.07 (13)	B C D E
LG Camas	4	5.31 (16)	8.70 (13)	7.01 (14)	C D E
AFX 460	4	5.21 (19)	8.61 (14)	6.91 (15)	C D E
DG 5315	5	5.25 (18)	8.54 (16)	6.90 (16)	C D E
Ameristand 415 NT RR	4.3	5.33 (15)	8.40 (19)	6.86 (17)	C D E
LG 4R300	4.1	5.49 (10)	8.06 (22)	6.77 (18)	D E F
AFX 360 Highgest	3	5.53 (8)	7.96 (23)	6.75 (19)	D E F
Ameristand 427TQ	4	4.83 (24)	8.61 (15)	6.72 (20)	E F
LG 5R300 (5FD)	5	5.13 (20)	8.28 (21)	6.70 (21)	E F
WL 377 HQ	5	5.02 (22)	8.38 (20)	6.70 (22)	E F
6422Q	4	4.96 (23)	8.44 (17)	6.70 (23)	E F
Ameristand 545 NT RR	5.4	5.09 (21)	7.49 (24)	6.29 (24)	F
MEAN		5.40	8.67	7.04	
CV		8.35	8.69	6.36	
LSD (0.1)		0.55	0.91	0.54	

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.

*3 harvests taken 2020. Data only reported for cuts 6/17/2020 and 9/5/2020 due to mechanical problems.