

2020-2021 YIELDS, UC Davis ALFALFA CULTIVAR TRIAL. TRIAL PLANTED 10/4/2019

		2020	2021	Average		% of
	FD	Yield	Yield			CUF101
			Dry t/a			
CUF101	9	12.59 (1)	10.63 (4)	11.61 (1)	A	100.0
Ameristand 901TS	9	12.20 (5)	10.94 (2)	11.57 (2)	A	99.7
WL656HQ	6	11.85 (6)	11.01 (1)	11.43 (3)	A	98.5
UC Impalo	9	12.26 (4)	10.48 (5)	11.37 (4)	A	97.9
SW9215	9	12.32 (3)	10.41 (6)	11.37 (5)	A	97.9
SW9813	9	11.56 (13)	10.77 (3)	11.16 (6)	A B	96.2
59N59	9	11.83 (7)	10.38 (7)	11.11 (7)	A B C	95.7
SuperNova	9	11.74 (9)	9.87 (10)	10.80 (8)	A B C D	93.1
PGI 908-S	9	12.35 (2)	9.07 (17)	10.71 (9)	A B C D	92.3
SW8421-S	8	11.40 (16)	9.99 (9)	10.69 (10)	A B C D	92.1
SW6330	6	11.66 (10)	9.43 (13)	10.54 (11)	A B C D E	90.8
Saltana	9	11.21 (17)	9.82 (11)	10.52 (12)	A B C D E	90.6
SW9812	9	10.74 (23)	10.25 (8)	10.49 (13)	A B C D E	90.4
UC Highline	9	11.79 (8)	9.10 (15)	10.45 (14)	A B C D E	90.0
Ameristand 803T	8	11.46 (14)	9.31 (14)	10.38 (15)	A B C D E	89.5
DS1168	6	11.64 (11)	9.09 (16)	10.37 (16)	A B C D E	89.3
Catalina	9	11.12 (19)	9.60 (12)	10.36 (17)	A B C D E	89.3
6906N	9	11.44 (15)	9.03 (18)	10.24 (18)	A B C D E	88.2
57Q53	7	11.60 (12)	8.69 (19)	10.14 (19)	A B C D E	87.4
SuperSonic	9	11.18 (18)	8.27 (24)	9.73 (20)	B C D E F	83.8
Hi-Gest 660	6	10.89 (21)	8.45 (21)	9.67 (21)	B C D E F	83.3
Magna 715	7	11.05 (20)	8.22 (25)	9.64 (22)	B C D E F	83.0
AFXH155203	6	10.82 (22)	8.34 (23)	9.58 (23)	C D E F	82.6
Ameristand 618NT	5	10.61 (24)	8.49 (20)	9.55 (24)	D E F	82.3
Bulldog 805	8	10.33 (25)	8.35 (22)	9.34 (25)	D E F	80.5
SW7410	7	10.31 (26)	7.77 (26)	9.04 (26)	E F G	77.9
Ameristand 518NT	7	10.12 (27)	6.92 (27)	8.52 (27)	F G	73.4
CW 704	7	9.57 (28)	5.93 (28)	7.75 (28)	G	66.8
MEAN		11.34	9.24	10.29		
CV		10.60	16.61	12.32		
LSD (0.1)		1.45	1.85	1.53		

Trial seeded at 25 lb/acre viable seed on Yolo clay loam soil at Univ.of California Agronomy Farm, Davis 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.