

2015-2017 YIELDS, MODESTO ALFALFA CULTIVAR TRIAL. TRIAL PLANTED 10/9/2014

		2015	2016	2017	Average	
	FD	Yield	Yield	Yield		
			Dry t/a			
Released Varieties						
AmeriStand 901TS	9	15.54 (2)	17.40 (1)	12.84 (6)	15.26 (1)	A
Grandslam	8	14.42 (12)	16.44 (2)	13.60 (1)	14.82 (2)	A B
DG9212	9	13.99 (21)	15.94 (5)	12.97 (5)	14.30 (5)	A B C D
AmeriStand 803T	8	14.14 (17)	16.30 (3)	12.28 (13)	14.24 (6)	A B C D
Pacifico	8	16.71 (1)	13.97 (21)	11.44 (24)	14.04 (8)	B C D E
Farm Valley 7	7	15.21 (4)	14.03 (20)	12.63 (9)	13.95 (9)	B C D E F
Integra 8600	6	15.13 (5)	14.80 (11)	11.92 (17)	13.95 (10)	B C D E F
Integra 8800	8	14.22 (14)	14.43 (15)	12.06 (15)	13.57 (15)	C D E F G
Cuf 101	9	14.05 (20)	15.15 (8)	11.28 (28)	13.49 (16)	C D E F G
SuperSonic	9	14.95 (6)	14.44 (14)	11.04 (31)	13.48 (17)	C D E F G H
Farm Valley 6	6	13.46 (27)	14.10 (19)	12.31 (12)	13.29 (20)	C D E F G H I
SW 9106	9	13.80 (23)	14.15 (18)	11.65 (19)	13.20 (21)	D E F G H I J
Nimbus	5	13.41 (28)	12.47 (29)	12.98 (4)	12.95 (23)	E F G H I J K
8R100	8	14.62 (10)	12.64 (27)	11.38 (25)	12.88 (24)	E F G H I J K
RR Tonnica	5	12.56 (35)	13.91 (22)	12.05 (16)	12.84 (25)	F G H I J K
9R100	9	14.12 (18)	12.75 (26)	11.56 (22)	12.81 (26)	F G H I J K
RR NemaStar	5	12.67 (34)	13.85 (23)	11.33 (26)	12.62 (28)	G H I J K
Desert Sun 8.10RR	8	13.68 (26)	12.56 (28)	11.59 (21)	12.61 (29)	G H I J K
Transition 6.1	6	14.85 (8)	12.22 (33)	10.47 (34)	12.52 (30)	G H I J K
AmeriStand 715NT RR	7	13.97 (22)	12.27 (30)	10.66 (32)	12.30 (31)	H I J K
6R200	6	13.13 (32)	12.27 (31)	11.20 (30)	12.20 (32)	I J K
WL662HQ RR	9	13.22 (31)	11.43 (36)	11.50 (23)	12.05 (33)	J K
6829R	8	12.92 (33)	12.25 (32)	10.58 (33)	11.92 (34)	K
RR Six Shooter	6	13.71 (25)	11.58 (35)	10.34 (36)	11.88 (35)	K
AmeriStand 915TS RR	9	13.24 (29)	11.98 (34)	10.38 (35)	11.87 (36)	K
Experimental Varieties						
RD 71	8	14.20 (15)	16.27 (4)	12.76 (8)	14.41 (3)	A B C
SW 8357	8	15.22 (3)	14.69 (12)	13.06 (3)	14.32 (4)	A B C D
SW 1037	10	14.51 (11)	15.38 (6)	12.83 (7)	14.24 (7)	A B C D
CW050085	10	14.06 (19)	15.18 (7)	12.28 (14)	13.84 (11)	B C D E F
CW058071	8	14.92 (7)	14.93 (9)	11.64 (20)	13.83 (12)	B C D E F
RD 132	8	13.22 (30)	14.49 (13)	13.34 (2)	13.68 (13)	B C D E F G
UC 2671	9	14.78 (9)	14.40 (16)	11.69 (18)	13.62 (14)	C D E F G
UC 2693	9	13.72 (24)	14.30 (17)	12.33 (11)	13.45 (18)	C D E F G H
RD 121	9	12.55 (36)	14.90 (10)	12.51 (10)	13.32 (19)	C D E F G H I
SW 8421 RRS	8	14.16 (16)	13.60 (24)	11.32 (27)	13.03 (22)	E F G H I J K
SW 9215-RRS	9	14.24 (13)	12.93 (25)	11.21 (29)	12.79 (27)	F G H I J K
MEAN		14.09	14.01	11.86	13.32	
CV		12.15	11.30	12.37	8.29	
LSD (0.1)		1.83	1.69	1.57	1.18	

Trial seeded at 25 lb/acre viable seed on sandy soil at Stanislaus Farm Supply, 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.