

TABLE 7. 2007-2008 YIELDS, UC WSREC ALFALFA CULTIVAR TRIAL. TRIAL PLANTED 10/13/06

		2007	2008	Average		% of
	FD	Yield	Yield			CUF101
			Dry t/a			%
Released Varieties						
Grandslam	8	12.1 (2)	13.1 (2)	12.6 (1)	A	112.2
WL 535HQ	8	11.9 (9)	13.0 (3)	12.5 (2)	A B	110.4
Desert Sun 8. 10RR	8	11.6 (18)	13.3 (1)	12.4 (3)	A B	110.1
Pacifico	8	12.0 (6)	12.8 (4)	12.4 (4)	A B	109.9
AL 999	9	11.7 (15)	12.5 (5)	12.1 (5)	A B C	107.2
INTEGRA 8900	9	11.9 (8)	12.0 (7)	11.9 (8)	A B C D	105.8
WL 660RR	9	12.0 (3)	11.8 (12)	11.9 (9)	A B C D	105.4
CW 1010	10	11.8 (12)	12.0 (8)	11.9 (10)	A B C D	105.3
59N59	9	11.8 (11)	11.8 (11)	11.8 (11)	A B C D E	104.6
AmeriStand 855RR	8	11.7 (14)	11.7 (13)	11.7 (12)	A B C D E F	103.8
TriplePlay	9	11.8 (10)	11.4 (14)	11.6 (13)	A B C D E F G	103.1
Revolution	8	11.6 (16)	11.4 (16)	11.5 (14)	A B C D E F G H	101.9
WL 625HQ	9	12.0 (4)	11.0 (22)	11.5 (15)	A B C D E F G H	101.8
Dura 843	8	10.9 (33)	11.9 (9)	11.4 (17)	A B C D E F G H I J	101.1
798 alfalfa	7	11.6 (20)	11.0 (19)	11.3 (18)	A B C D E F G H I J K	100.2
CUF101	9	11.5 (21)	11.0 (21)	11.3 (19)	A B C D E F G H I J K	100.0
CW 909	9	11.2 (25)	11.2 (17)	11.2 (20)	A B C D E F G H I J K	99.6
RRALF 8R100	8.5	11.2 (27)	11.1 (18)	11.2 (22)	B C D E F G H I J K	99.0
CW 801	8	11.2 (28)	11.0 (20)	11.1 (23)	B C D E F G H I J K	98.5
UC-Impalo-WF	9	11.6 (19)	10.3 (29)	10.9 (25)	C D E F G H I J K L	97.1
Magna801FQ	8	11.3 (24)	10.5 (26)	10.9 (26)	C D E F G H I J K L	96.6
Highline	9	11.2 (26)	10.5 (27)	10.9 (27)	C D E F G H I J K L	96.3
WL 550RR	8	11.0 (31)	10.6 (23)	10.8 (29)	C D E F G H I J K L	95.9
INTEGRA 8801R	8	10.9 (32)	10.2 (31)	10.6 (30)	D E F G H I J K L	94.0
DKA84-10RR	8.4	10.5 (38)	10.3 (30)	10.4 (31)	E F G H I J K L	92.2
Sequoia	8	11.3 (23)	9.4 (36)	10.4 (32)	F G H I J K L	91.9
AmeriStand 815TRR	7.5	11.1 (30)	9.4 (35)	10.2 (33)	G H I J K L	90.9
Conquistador	8	10.6 (36)	9.7 (34)	10.1 (35)	H I J K L	90.0
DKA65-10RR	6.5	10.5 (39)	9.7 (32)	10.1 (36)	H I J K L	89.7
Wildcard	8	10.6 (35)	9.3 (37)	10.0 (38)	J K L	88.6
INTEGRA 8800	8	10.7 (34)	9.2 (38)	9.9 (39)	K L	88.2
RRALF 6R100	6	10.2 (41)	9.1 (39)	9.7 (41)	L M	85.7
Integra 8400R	4	9.4 (42)	7.1 (42)	8.2 (42)	M	73.1
Experimental Varieties						
CW 39060	9	12.0 (5)	12.1 (6)	12.1 (6)	A B C	106.9
CW 048069	8	12.2 (1)	11.8 (10)	12.0 (7)	A B C D	106.5
ADF 05-801	8	11.5 (22)	11.4 (15)	11.4 (16)	A B C D E F G H I	101.5
TS-0002	9	12.0 (7)	10.4 (28)	11.2 (21)	B C D E F G H I J K	99.2
SW 8421	8	11.6 (17)	10.6 (24)	11.1 (24)	B C D E F G H I J K	98.4
FGI 901RR	9	11.1 (29)	10.5 (25)	10.8 (28)	C D E F G H I J K L	96.1
TS-8028	8	11.7 (13)	8.6 (41)	10.2 (34)	H I J K L	90.1
CW 048065	8	10.4 (40)	9.7 (33)	10.1 (37)	I J K L	89.1
TS-7002	7	10.6 (37)	8.7 (40)	9.7 (40)	L	85.7
MEAN		11.32	10.82	11.07		
CV		6.1	18.0	10.8		
LSD (0.1)		0.82	2.32	1.42		

Trial seeded at 25 lb/acre viable seed at WSREC, Five Points, 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.