

**TABLE 10. 2007-2009 YIELDS, UC WSREC ALFALFA CULTIVAR TRIAL. TRIAL PLANTED 10/13/06**

		2007	2008	2009	Average		% of
	FD	Yield	Yield	Yield			CUF101
			Dry t/a				%
<b>Released Varieties</b>							
WL 535HQ	8	11.9 ( 9)	13.0 ( 3)	13.6 ( 1)	12.8 ( 1)	A	117.5
Desert Sun 8. 10RR	8	11.6 ( 18)	13.3 ( 1)	13.2 ( 2)	12.7 ( 2)	AB	116.2
Grandslam	8	12.1 ( 2)	13.1 ( 2)	12.6 ( 4)	12.6 ( 3)	ABC	115.7
Pacifico	8	12.0 ( 6)	12.8 ( 4)	12.7 ( 3)	12.5 ( 4)	ABCD	114.4
AL 999	9	11.7 ( 15)	12.5 ( 5)	12.1 ( 7)	12.1 ( 5)	ABCDE	110.6
CW 1010	10	11.8 ( 12)	12.0 ( 8)	12.3 ( 5)	12.0 ( 6)	ABCDEF	110.1
INTEGRA 8900	9	11.9 ( 8)	12.0 ( 7)	11.9 ( 8)	11.9 ( 7)	ABCDEF	109.1
WL 660RR	9	12.0 ( 3)	11.8 ( 12)	11.5 ( 10)	11.7 ( 8)	ABCDEFG	107.5
Dura 843	8	10.9 ( 33)	11.9 ( 9)	12.1 ( 6)	11.6 ( 11)	ABCDEFGH	106.7
WL 625HQ	9	12.0 ( 4)	11.0 ( 22)	11.6 ( 9)	11.5 ( 12)	ABCDEFGHI	105.4
59N59	9	11.8 ( 11)	11.8 ( 11)	10.9 ( 16)	11.5 ( 13)	ABCDEFGHI	105.3
TriplePlay	9	11.8 ( 10)	11.4 ( 14)	11.0 ( 12)	11.4 ( 14)	ABCDEFGHIJ	104.6
AmeriStand 855RR	8	11.7 ( 14)	11.7 ( 13)	10.8 ( 17)	11.4 ( 15)	ABCDEFGHIJ	104.5
Revolution	8	11.6 ( 16)	11.4 ( 16)	10.4 ( 20)	11.1 ( 17)	ABCDEFGHIJK	101.7
CW 909	9	11.2 ( 25)	11.2 ( 17)	10.3 ( 21)	10.9 ( 18)	BCDEFGHIJKL	100.1
CUF101	9	11.5 ( 21)	11.0 ( 21)	10.2 ( 23)	10.9 ( 19)	BCDEFGHIJKL	100.0
Magna801FQ	8	11.3 ( 24)	10.5 ( 26)	10.9 ( 14)	10.9 ( 20)	CDEFGHIJKL	99.9
Impalo WF	9	11.6 ( 19)	10.3 ( 29)	10.4 ( 19)	10.8 ( 22)	DEFGHIJKL	98.6
CW 801	8	11.2 ( 28)	11.0 ( 20)	9.8 ( 27)	10.7 ( 23)	EFGHIJKLM	97.7
RRALF 8R100	8.5	11.2 ( 27)	11.1 ( 18)	9.5 ( 29)	10.6 ( 24)	EFGHIJKLM	97.3
798 alfalfa	7	11.6 ( 20)	11.0 ( 19)	9.2 ( 34)	10.6 ( 25)	EFGHIJKLM	97.1
WL 550RR	8	11.0 ( 31)	10.6 ( 23)	10.0 ( 25)	10.5 ( 28)	EFGHIJKLMN	96.5
DKA84-10RR	8.4	10.5 ( 38)	10.3 ( 30)	10.3 ( 22)	10.4 ( 29)	EFGHIJKLMN	94.9
Highline	9	11.2 ( 26)	10.5 ( 27)	9.3 ( 32)	10.4 ( 30)	EFGHIJKLMN	94.8
INTEGRA 8801R	8	10.9 ( 32)	10.2 ( 31)	9.5 ( 30)	10.2 ( 31)	FGHIJKLMN	93.8
Conquistador	8	10.6 ( 36)	9.7 ( 34)	9.8 ( 26)	10.0 ( 32)	GHIJKLMN	92.0
Sequoia	8	11.3 ( 23)	9.4 ( 36)	8.8 ( 36)	9.8 ( 34)	IJKLMN	90.2
INTEGRA 8800	8	10.7 ( 34)	9.2 ( 38)	9.4 ( 31)	9.7 ( 35)	IJKLMN	89.3
DKA65-10RR	6.5	10.5 ( 39)	9.7 ( 32)	8.8 ( 35)	9.7 ( 36)	JJKLMN	88.7
Wildcard	8	10.6 ( 35)	9.3 ( 37)	8.3 ( 37)	9.4 ( 37)	KLMNO	86.4
AmeriStand 815TRR	7.5	11.1 ( 30)	9.4 ( 35)	7.8 ( 38)	9.4 ( 38)	KLMNO	86.3
RRALF 6R100	6	10.2 ( 41)	9.1 ( 39)	7.5 ( 39)	8.9 ( 40)	MNO	81.9
Integra 8400R	4	9.4 ( 42)	7.1 ( 42)	6.7 ( 42)	7.7 ( 42)	O	70.8
<b>Experimental Varieties</b>							
CW 39060	9	12.0 ( 5)	12.1 ( 6)	11.0 ( 11)	11.7 ( 9)	ABCDEFG	107.3
CW 048069	8	12.2 ( 1)	11.8 ( 10)	11.0 ( 13)	11.7 ( 10)	ABCDEFGH	106.8
ADF 05-801	8	11.5 ( 22)	11.4 ( 15)	10.9 ( 15)	11.3 ( 16)	ABCDEFGHIJ	103.3
SW 8421	8	11.6 ( 17)	10.6 ( 24)	10.4 ( 18)	10.9 ( 21)	CDEFGHIJKL	99.5
FGI 901RR	9	11.1 ( 29)	10.5 ( 25)	10.0 ( 24)	10.6 ( 26)	EFGHIJKLM	96.8
TS-0002	9	12.0 ( 7)	10.4 ( 28)	9.3 ( 33)	10.5 ( 27)	EFGHIJKLMN	96.6
CW 048065	8	10.4 ( 40)	9.7 ( 33)	9.7 ( 28)	9.9 ( 33)	HJKLMN	90.9
TS-8028	8	11.7 ( 13)	8.6 ( 41)	7.4 ( 40)	9.2 ( 39)	LMNO	84.5
TS-7002	7	10.6 ( 37)	8.7 ( 40)	7.0 ( 41)	8.8 ( 41)	NO	80.3
MEAN		11.32	10.82	10.24	10.79		
CV		6.1	18.0	21.8	13.9		
LSD (0.1)		0.82	2.32	2.66	1.78		

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.