

**2014-2015 YIELDS. UC KEARNEY ALFALFA CULTIVAR TRIAL. TRIAL PLANTED 9/18/2013**

		2014	2015	Average		% of
	FD	Yield	Yield			CUF 101
			Dry t/a			%
<b>Released Varieties</b>						
DG 9212	9	14.4 ( 1)	12.3 ( 5)	13.4 ( 1)	A	123.0
6906N	9	14.2 ( 2)	12.1 ( 10)	13.1 ( 4)	A B C	120.8
6015R	10	14.1 ( 5)	11.9 ( 15)	13.0 ( 5)	A B C	119.5
Sun Quest	9	13.2 ( 27)	12.7 ( 3)	13.0 ( 6)	A B C	119.5
Catalina (OGP)	9	13.9 ( 8)	12.0 ( 13)	12.9 ( 8)	A B C D	119.2
WL 662HQ.RR	9	13.2 ( 30)	12.3 ( 6)	12.7 ( 11)	A B C D E F	117.1
RRALF 9R100	9	13.4 ( 21)	12.0 ( 12)	12.7 ( 12)	A B C D E F	116.8
Ameristand 901TS	9	13.7 ( 11)	11.7 ( 23)	12.7 ( 13)	A B C D E F	116.8
AR-370	10	13.6 ( 15)	11.7 ( 19)	12.7 ( 14)	A B C D E F	116.7
RRALF 9R100	9	12.9 ( 39)	12.4 ( 4)	12.7 ( 15)	A B C D E F G	116.6
WL 662HQ.RR	9	14.0 ( 6)	11.3 ( 30)	12.7 ( 16)	A B C D E F G	116.5
Saltana	9	13.4 ( 22)	11.7 ( 22)	12.5 ( 19)	A B C D E F G	115.3
6015R	10	13.4 ( 24)	11.7 ( 21)	12.5 ( 20)	A B C D E F G	115.3
WL 550 RR	8	13.7 ( 10)	11.3 ( 29)	12.5 ( 21)	A B C D E F G	115.1
WL 550 RR	8	12.8 ( 46)	12.2 ( 8)	12.5 ( 22)	A B C D E F G	114.8
Ameristand 915TS RR	9	13.1 ( 32)	11.7 ( 18)	12.4 ( 23)	A B C D E F G	114.5
WL552HQ.RR	10	13.8 ( 9)	11.0 ( 35)	12.4 ( 25)	A B C D E F G	114.0
Catalina (QR)	9	13.3 ( 25)	11.4 ( 26)	12.4 ( 26)	A B C D E F G H	113.8
SW9628	9	13.2 ( 29)	11.4 ( 27)	12.3 ( 27)	A B C D E F G H	113.3
Integra 8800	8	13.4 ( 19)	11.2 ( 31)	12.3 ( 29)	A B C D E F G H	113.2
Supersonic	9	12.6 ( 49)	11.9 ( 14)	12.3 ( 31)	A B C D E F G H	113.0
Ameristand 915TS RR	9	13.6 ( 16)	10.8 ( 40)	12.2 ( 32)	A B C D E F G H	112.3
Catalina (EM)	9	13.4 ( 23)	10.9 ( 37)	12.1 ( 33)	A B C D E F G H I	111.6
SW8421-S	8	12.9 ( 38)	11.0 ( 33)	12.0 ( 37)	B C D E F G H I	110.3
WL656HQ	9	12.8 ( 45)	11.0 ( 34)	11.9 ( 42)	C D E F G H I	109.5
Catalina (OGP+QR)	9	14.0 ( 7)	9.8 ( 49)	11.9 ( 43)	C D E F G H I	109.3
WL552HQ.RR	10	13.0 ( 36)	10.0 ( 48)	11.5 ( 47)	E F G H I J K	106.0
Catalina	9	12.2 ( 53)	10.5 ( 44)	11.4 ( 50)	G H I J K	104.6
PGI 908s	9	13.1 ( 34)	9.0 ( 51)	11.1 ( 51)	H I J K	101.9
Cuf 101	9	13.1 ( 33)	8.6 ( 53)	10.9 ( 52)	I J K	100.0
Ameristand 445NT	4	11.7 ( 54)	8.9 ( 52)	10.3 ( 54)	K	94.7
<b>Experimental Varieties</b>						
108T813	9	12.9 ( 43)	13.5 ( 1)	13.2 ( 2)	A B	121.7
SW9108	9	14.1 ( 4)	12.3 ( 7)	13.2 ( 3)	A B C	121.2
SW9106	9	13.1 ( 31)	12.7 ( 2)	12.9 ( 7)	A B C D	119.2
FG 106T701	10	14.1 ( 3)	11.5 ( 25)	12.8 ( 9)	A B C D E	118.0
FG 98T812	10	13.5 ( 18)	12.0 ( 11)	12.8 ( 10)	A B C D E	117.5
UC 417	9	13.4 ( 20)	11.9 ( 17)	12.6 ( 17)	A B C D E F G	116.4
CW060046	10	13.0 ( 37)	12.1 ( 9)	12.6 ( 18)	A B C D E F G	115.6
UC 419	9	12.9 ( 40)	11.9 ( 16)	12.4 ( 24)	A B C D E F G	114.2
AR-380	9	12.9 ( 41)	11.7 ( 20)	12.3 ( 28)	A B C D E F G H	113.3
SW8341	8	13.7 ( 12)	10.9 ( 38)	12.3 ( 30)	A B C D E F G H	113.1
98T811	9	13.2 ( 28)	10.9 ( 39)	12.0 ( 34)	B C D E F G H I	110.9
UC 101	9	12.9 ( 42)	11.1 ( 32)	12.0 ( 35)	B C D E F G H I	110.7
SW1037	10	13.1 ( 35)	10.9 ( 36)	12.0 ( 36)	B C D E F G H I	110.6
RD121	10	13.7 ( 13)	10.3 ( 45)	12.0 ( 38)	B C D E F G H I	110.3
AR-12	9	13.2 ( 26)	10.7 ( 42)	12.0 ( 39)	B C D E F G H I	110.1
SW9107	9	12.3 ( 52)	11.6 ( 24)	11.9 ( 40)	B C D E F G H I	110.0
UC 416	9	12.4 ( 51)	11.4 ( 28)	11.9 ( 41)	B C D E F G H I	109.6
Vulcan	9	13.6 ( 17)	10.2 ( 46)	11.9 ( 44)	C D E F G H I	109.3
RD132	8	12.6 ( 47)	10.7 ( 41)	11.7 ( 45)	D E F G H I J	107.3
UC 418	9	12.6 ( 48)	10.6 ( 43)	11.6 ( 46)	E F G H I J	106.9
CW058071	8	13.7 ( 14)	9.2 ( 50)	11.4 ( 48)	F G H I J K	105.2
SW7339	7	12.8 ( 44)	10.0 ( 47)	11.4 ( 49)	F G H I J K	105.1
NeMex Melton	7	12.6 ( 50)	8.4 ( 54)	10.5 ( 53)	J K	96.8
MEAN		13.25	11.20	12.22		
CV		8.3	15.2	9.0		
LSD (0.1)		NS	2.01	1.31		

Trial seeded at 25 lb/acre viable seed on Hanford fine sandy loam soil at the Univ. of Calif. Kearney Agricultural Center, Parlier, 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.