

**2022-2023 YIELDS, UC KEARNEY ALFALFA CULTIVAR TRIAL. TRIAL PLANTED 10/19/21**

		2022	2023		
		Yield	Yield	Average	
	FD		Dry t/a		
WL 668HQ.RR	9	12.54 ( 1)	9.16 ( 1)	10.85 ( 1)	A
NM1705PAR	8	12.25 ( 2)	8.62 ( 2)	10.44 ( 2)	A B
NM1703PAR	8	11.49 ( 7)	8.45 ( 3)	9.97 ( 3)	A B C
Alphatec 921	9	11.63 ( 5)	8.24 ( 4)	9.94 ( 4)	A B C
6829R	8	11.49 ( 6)	8.17 ( 5)	9.83 ( 5)	A B C
AmeriStand 835NT RR	8	11.81 ( 3)	7.45 ( 9)	9.63 ( 6)	A B C D
Magna 995	9	10.91 ( 10)	7.94 ( 6)	9.42 ( 7)	A B C D E
SW 9813s	9	11.67 ( 4)	7.18 ( 13)	9.42 ( 8)	A B C D E
AmeriStand 803T	8	11.16 ( 8)	7.37 ( 11)	9.27 ( 9)	B C D E
NM170506PAR	7	10.95 ( 9)	7.57 ( 8)	9.26 ( 10)	B C D E
Alphatec 821	8	10.60 ( 17)	7.85 ( 7)	9.22 ( 11)	B C D E
Ameristand 901TS	9	10.75 ( 11)	7.42 ( 10)	9.09 ( 12)	B C D E
Highline	9	10.71 ( 13)	7.18 ( 12)	8.95 ( 13)	C D E F
NM1702PAR	7	10.60 ( 16)	7.16 ( 14)	8.88 ( 14)	C D E F
SW 9812	9	10.73 ( 12)	7.02 ( 17)	8.88 ( 15)	C D E F
WL 656HQ	9	10.51 ( 19)	7.12 ( 15)	8.81 ( 16)	C D E F
RRALF 9R100	9	10.63 ( 14)	6.88 ( 18)	8.75 ( 17)	C D E F G
NM1704PAR	7	10.59 ( 18)	6.69 ( 20)	8.64 ( 18)	C D E F G
NM1701PAR	7	10.61 ( 15)	6.62 ( 22)	8.61 ( 19)	C D E F G
RRL913T455	8	10.15 ( 21)	6.85 ( 19)	8.50 ( 20)	C D E F G
CUF101	9	10.31 ( 20)	6.34 ( 24)	8.33 ( 21)	D E F G
6601N	6	9.95 ( 22)	6.64 ( 21)	8.29 ( 22)	D E F G
Ameristand 715NT RR	7	9.59 ( 23)	6.40 ( 23)	8.00 ( 23)	E F G
HybriForce-4420/Wet	4	8.81 ( 26)	7.11 ( 16)	7.96 ( 24)	E F G
Magna 801FQ	8	9.38 ( 24)	5.76 ( 25)	7.57 ( 25)	F G
Ameristand 518 NT	5	9.06 ( 25)	5.58 ( 26)	7.32 ( 26)	G
MEAN		10.73	7.26	8.99	
CV		13.40	18.80	13.57	
LSD (0.1)		1.74	1.65	1.47	

Trial seeded at 25 lb/acre viable seed at San Joaquin Valley Agricultural Sciences 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.

\*1st cut of 2023 not harvested for yield