

2007-2009 YIELDS, UCD RR and Conventional Variety Trial. Trial planted 02/07/2007

		2007	2008	2009	Average		% of	
	FD	Yield	Yield	Yield			CUF101	
		Dry t/a						%
Released Varieties								
GrandSlam	8	8.7 (2)	9.5 (2)	9.8 (4)	9.3 (1)	A	124.4	
CG9	9	8.6 (3)	8.6 (15)	9.9 (2)	9.0 (3)	A B C	120.3	
Desert Sun 8.10RR	8	9.1 (1)	8.6 (14)	9.2 (12)	8.9 (4)	A B C D	119.3	
Integra 8800	8	8.4 (6)	8.9 (7)	9.4 (7)	8.9 (5)	A B C D	118.9	
DKA50-18	5	8.1 (13)	9.1 (6)	9.3 (9)	8.8 (7)	A B C D E F	117.8	
Magna 801 FQ	8	8.2 (11)	8.9 (8)	9.3 (8)	8.8 (8)	A B C D E F	117.5	
PGI 801	8	8.1 (12)	8.8 (9)	9.4 (6)	8.8 (10)	A B C D E F	117.4	
SW 7410	7	8.2 (8)	8.8 (10)	9.1 (13)	8.7 (11)	A B C D E F G	115.9	
Desert Sun 8.10RR(conv)	8	7.8 (19)	9.4 (4)	8.7 (25)	8.6 (12)	A B C D E F G H	115.3	
DKA84-10RR	8	8.0 (16)	8.6 (13)	9.2 (11)	8.6 (13)	A B C D E F G H	114.9	
RRALF 8R100	8.5	8.1 (15)	9.2 (5)	8.5 (31)	8.6 (14)	A B C D E F G H	114.8	
SW 9720	9	7.3 (31)	9.5 (1)	8.9 (17)	8.6 (15)	A B C D E F G H I	114.3	
Integra 8801RR	8	7.6 (24)	8.7 (12)	9.3 (10)	8.5 (16)	A B C D E F G H I	113.6	
AmeriStand 855RR	8	8.1 (14)	7.6 (29)	9.0 (15)	8.2 (17)	B C D E F G H I J	109.8	
AmeriStand 815TRR	7.5	8.3 (7)	8.2 (19)	8.1 (33)	8.2 (18)	C D E F G H I J	109.5	
Revolution RR	8	7.6 (25)	8.2 (20)	8.8 (18)	8.2 (19)	C D E F G H I J	109.4	
PGI 424	4	7.9 (18)	7.6 (30)	9.0 (16)	8.1 (20)	C D E F G H I J K	108.7	
Tango	6	7.4 (30)	8.2 (17)	8.8 (23)	8.1 (21)	C D E F G H I J K	108.4	
Dura 843	8	7.7 (22)	8.1 (22)	8.6 (30)	8.1 (22)	C D E F G H I J K	108.3	
Revolution RR(conv)	8	8.2 (10)	8.1 (21)	8.0 (34)	8.1 (23)	C D E F G H I J K	108.2	
WL 535HQ	8	7.2 (32)	7.9 (23)	8.8 (24)	8.0 (24)	C D E F G H I J K L	106.3	
Integra 8401 RR	4	7.4 (28)	7.6 (31)	8.7 (27)	7.9 (25)	D E F G H I J K L	105.3	
WL 367RR/HQ	5	7.6 (23)	7.4 (34)	8.6 (29)	7.9 (26)	D E F G H I J K L	105.3	
DKA65-10RR	6	7.6 (26)	8.2 (18)	7.8 (41)	7.9 (27)	D E F G H I J K L	104.8	
RRALF 4R200	4	7.0 (39)	7.8 (26)	8.6 (28)	7.8 (28)	E F G H I J K L	104.3	
798	7	8.0 (17)	7.5 (33)	8.0 (35)	7.8 (29)	F G H I J K L	104.2	
TruTest	6	7.7 (21)	7.7 (28)	7.9 (38)	7.8 (30)	F G H I J K L M	103.7	
PGI 447RR(conv)	4	7.1 (35)	7.3 (35)	8.8 (22)	7.7 (31)	F G H I J K L M	103.4	
RRALF 6R100	6	7.0 (38)	7.2 (37)	8.8 (20)	7.7 (32)	G H I J K L M	102.4	
WL 357HQ	5	6.3 (43)	7.9 (24)	8.8 (19)	7.7 (33)	G H I J K L M	102.1	
CW 95026	5	7.4 (29)	7.8 (27)	7.8 (40)	7.6 (34)	G H I J K L M	101.9	
DKA41-18RR	4.1	7.8 (20)	7.1 (38)	8.0 (37)	7.6 (35)	G H I J K L M	101.6	
WL 550RR	8	6.4 (42)	7.5 (32)	8.8 (21)	7.6 (36)	H I J K L M	101.2	
CUF101	9	7.1 (36)	7.2 (36)	8.1 (32)	7.5 (37)	I J K L M	100.0	
RRALF 4R200(conv)	4	7.5 (27)	7.1 (39)	7.9 (39)	7.5 (38)	I J K L M	99.8	
Integra 8400	4	6.5 (41)	6.8 (42)	8.7 (26)	7.3 (40)	J K L M	98.0	
RRALF 6R100(conv)	6	7.1 (37)	7.1 (40)	7.7 (42)	7.3 (41)	J K L M	97.3	
PGI 447RR	4	6.0 (44)	6.5 (44)	9.0 (14)	7.2 (42)	J K L M	95.8	
DKA65-10RR(conv)	6	6.9 (40)	7.9 (25)	6.5 (45)	7.1 (43)	K L M	94.3	
GrandStand	4	7.2 (33)	6.1 (45)	7.3 (44)	6.9 (44)	L M	91.9	
Sutter	7	5.9 (45)	6.7 (43)	7.5 (43)	6.7 (45)	M	89.3	
Experimental Varieties								
DKA Exp 6 RR	6	8.5 (4)	9.5 (3)	9.9 (1)	9.3 (2)	A B	124.2	
FG1 601RR	6	8.2 (9)	8.7 (11)	9.8 (3)	8.9 (6)	A B C D E	118.7	
ADF 05-801	8	8.4 (5)	8.5 (16)	9.6 (5)	8.8 (9)	A B C D E F	117.5	
FG1 501RR	5	7.1 (34)	7.0 (41)	8.0 (36)	7.4 (39)	J K L M	98.2	
MEAN		7.61	8.01	8.66	8.09			
CV		15.3	17.8	12.3	11.3			
LSD (0.1)		1.38	1.70	1.27	1.09			

Trial seeded at 25 lb/acre viable seed on Yolo clay loam soil at the Univ. of California Agronomy Farm, Davis, 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.