

TABLE 5. 2008 YIELDS, UCD RR and Conventional Variety Trial. Trial planted 02/07/2007

			2007	2008	Average		% of
	FD	RR	Yield	Yield			CUF101
				Dry t/a			%
GrandSlam	8		8.7 (2)	9.5 (2)	9.1 (1)	A	127.0
DKA Exp 6 RR	6	X	8.5 (4)	9.5 (3)	9.0 (2)	A B	125.4
Desert Sun 8.10RR	8	X	9.1 (1)	8.6 (14)	8.8 (3)	A B C	122.9
Integra 8800	8		8.4 (6)	8.9 (7)	8.7 (4)	A B C D	120.7
RRALF 8R100	8.5	X	8.1 (15)	9.2 (5)	8.6 (5)	A B C D	120.5
DKA50-18	5		8.1 (13)	9.1 (6)	8.6 (6)	A B C D	120.0
Desert Sun 8.10RR(conv)	8	X	7.8 (19)	9.4 (4)	8.6 (7)	A B C D E	119.8
CG9	9		8.6 (3)	8.6 (15)	8.6 (8)	A B C D E	119.3
Magna 801 FQ	8		8.2 (11)	8.9 (8)	8.5 (9)	A B C D E	119.1
SW 7410	7		8.2 (8)	8.8 (10)	8.5 (10)	A B C D E F	118.7
PGI 801	8		8.1 (12)	8.8 (9)	8.5 (11)	A B C D E F	118.3
FG1 601RR	6	X	8.2 (9)	8.7 (11)	8.4 (12)	A B C D E F G	117.7
ADF 05-801	8		8.4 (5)	8.5 (16)	8.4 (13)	A B C D E F G	117.7
SW 9720	9		7.3 (31)	9.5 (1)	8.4 (14)	A B C D E F G H	117.4
DKA84-10RR	8	X	8.0 (16)	8.6 (13)	8.3 (15)	A B C D E F G H I	115.8
AmeriStand 815TRR	7.5	X	8.3 (7)	8.2 (19)	8.3 (16)	A B C D E F G H I J	115.2
Revolution RR(conv)	8		8.2 (10)	8.1 (21)	8.2 (17)	A B C D E F G H I J	113.7
Integra 8801RR	8	X	7.6 (24)	8.7 (12)	8.1 (18)	A B C D E F G H I J	113.6
DKA65-10RR	6	X	7.6 (26)	8.2 (18)	7.9 (19)	A B C D E F G H I J K	110.2
Revolution RR	8	X	7.6 (25)	8.2 (20)	7.9 (20)	A B C D E F G H I J K	109.9
Dura 843	8		7.7 (22)	8.1 (22)	7.9 (21)	A B C D E F G H I J K	109.9
AmeriStand 855RR	8	X	8.1 (14)	7.6 (29)	7.9 (22)	A B C D E F G H I J K	109.6
Tango	6		7.4 (30)	8.2 (17)	7.8 (23)	A B C D E F G H I J K	108.9
PGI 424	4		7.9 (18)	7.6 (30)	7.7 (24)	B C D E F G H I J K	108.1
798	7		8.0 (17)	7.5 (33)	7.7 (25)	B C D E F G H I J K	107.8
TruTest	6		7.7 (21)	7.7 (28)	7.7 (26)	C D E F G H I J K	107.3
WL 535HQ	8		7.2 (32)	7.9 (23)	7.6 (27)	C D E F G H I J K L	105.6
CW 95026	5		7.4 (29)	7.8 (27)	7.6 (28)	C D E F G H I J K L	105.6
WL 367RR/HQ	5		7.6 (23)	7.4 (34)	7.5 (29)	C D E F G H I J K L M	105.1
Integra 8401 RR	4	X	7.4 (28)	7.6 (31)	7.5 (30)	D E F G H I J K L M	104.7
DKA41-18RR	4.1	X	7.8 (20)	7.1 (38)	7.4 (31)	D E F G H I J K L M	103.9
RRALF 4R200	4	X	7.0 (39)	7.8 (26)	7.4 (32)	D E F G H I J K L M	103.3
DKA65-10RR(conv)	6		6.9 (40)	7.9 (25)	7.4 (33)	D E F G H I J K L M	102.7
RRALF 4R200(conv)	4		7.5 (27)	7.1 (39)	7.3 (34)	E F G H I J K L M	101.7
PGI 447RR(conv)	4		7.1 (35)	7.3 (35)	7.2 (35)	F G H I J K L M	100.9
CUF101	9		7.1 (36)	7.2 (36)	7.2 (36)	G H I J K L M	100.0
RRALF 6R100	6	X	7.0 (38)	7.2 (37)	7.1 (37)	H I J K L M	99.3
WL 357HQ	5		6.3 (43)	7.9 (24)	7.1 (38)	I J K L M	98.8
RRALF 6R100(conv)	6		7.1 (37)	7.1 (40)	7.1 (39)	I J K L M	98.6
FG1 501RR	5	X	7.1 (34)	7.0 (41)	7.1 (40)	I J K L M	98.6
WL 550RR	8	X	6.4 (42)	7.5 (32)	7.0 (41)	J K L M	97.4
GrandStand	4		7.2 (33)	6.1 (45)	6.7 (42)	K L M	93.2
Integra 8400	4		6.5 (41)	6.8 (42)	6.7 (43)	K L M	93.1
Sutter	7		5.9 (45)	6.7 (43)	6.3 (44)	L M	87.9
PGI 447RR	4	X	6.0 (44)	6.5 (44)	6.2 (45)	M	87.2
MEAN			7.61	8.01	7.81		
CV			15.3	17.8	14.0		
LSD (0.1)			1.38	1.70	1.30		

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.