

2012 Davis Rainfed Common Wheat Trial

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Days To		Shatter	Stripe Rust 5/4	BYDV
				Kernel Wt (g)	Plant Ht (in)	Heading From (3/1)	Maturity			
CULTIVARS										
20	ANZA	5070 (11)	63.4	36.9	39	48	83	1.5	4.8	1.3
788	EXPRESS	5340 (5)	62.0	39.6	40	42	81	1.3	1.8	3.0
1340	MIKA	3800 (35)	63.1	39.4	41	48	82	1.3	4.3	2.3
1424	JOAQUIN	3950 (33)	63.6	42.2	34	37	79	1.0	5.5	2.0
1478	CAL ROJO	4400 (28)	57.9	43.3	33	41	75	1.0	1.0	1.3
1521	REDWING	4780 (18)	57.0	42.1	33	45	81	1.0	2.8	1.3
1522	BLANCA ROYALE	4430 (27)	57.9	38.9	35	40	80	1.3	1.0	2.3
1523	BLANCA FUERTE	5120 (8)	61.6	43.7	35	46	80	1.3	1.0	1.5
1548	WB-CRISTALLO	4840 (16)	63.7	40.3	37	46	80	1.5	2.0	2.8
1650	WB-ROCKLAND	4910 (13)	63.5	42.3	35	41	80	1.0	1.3	2.5
1657	BLANCA GRANDE 515	3720 (36)	59.5	39.3	35	36	78	1.0	1.0	2.5
1667	NEW DIRKWIN	4080 (32)	56.7	32.5	44	54	89	1.3	1.0	2.5
1680	PATWIN 515	5080 (10)	61.6	36.6	34	45	77	1.0	1.0	2.3
1729	WB-PERLA	4870 (14)	61.9	39.3	36	35	79	1.0	1.0	2.5
1731	WB-PATRON	4630 (25)	60.6	39.4	39	45	81	1.0	1.0	2.5
ADVANCED LINES										
1624	WB DA905-10	4680 (22)	62.8	39.8	38	42	78	1.0	3.8	2.0
1679	CLEAR WHITE 515	4220 (31)	61.4	38.4	39	37	75	1.0	1.0	1.8
1684	WWW CABR3509W	4430 (26)	63.6	42.9	39	45	79	1.5	3.8	2.3
1686	08SB100	4980 (12)	63.7	39.5	39	47	83	1.3	1.0	3.0
1688	08SB0658-B	4220 (30)	63.6	42.7	36	45	83	2.0	1.0	1.5
1710	UC 1710	4670 (23)	63.1	41.8	35	49	85	1.0	1.0	1.8
1711	UC 1711	4770 (19)	63.8	46.6	31	47	78	1.3	2.0	1.8
1712	UC 1712	4870 (15)	62.6	47.9	33	44	77	1.0	3.3	1.5
1713	UC 1713	5440 (4)	62.2	37.1	37	46	83	1.0	1.0	1.0
1714	UC 1714	4230 (29)	62.4	38.9	35	47	80	1.3	1.0	1.0
1715	UC 1715	4650 (24)	60.7	42.7	38	42	78	1.3	1.0	2.3
1716	WINCAL 09196	4690 (21)	58.1	28.6	34	51	84	1.0	1.3	1.3
1723	ATOMO	6190 (1)	64.1	42.7	38	38	81	1.5	1.3	2.5
1724	08SB0073	5520 (3)	62.1	43.9	36	44	81	1.0	1.0	2.0
1725	ATREVIDO	4700 (20)	62.8	47.4	36	48	83	1.8	1.3	2.0
1726	08SB0738	5250 (6)	61.8	37.5	38	49	84	1.5	1.0	1.3
1727	08SB0008-B	5090 (9)	62.0	45.8	36	46	83	1.0	1.5	2.0
1728	WB-JOAQUIN ORO	3920 (34)	63.1	43.1	33	32	78	1.0	1.0	3.0
1730	WB SJ907-229	5580 (2)	63.8	41.0	39	43	81	1.0	1.0	2.3
1732	WWW BR2308W	5150 (7)	63.4	43.5	37	47	85	1.5	3.0	2.8
1734	APB W9-3AL	4790 (17)	60.9	41.8	38	48	83	1.3	2.0	2.5
	MEAN	4750	61.8	40.8	36	44	81	1.2	1.8	2.0
	CV	14.3	2.0	4.7	5	5.1	3.1	33.2	34.3	35.2
	LSD (.05)	950	2.5	3.9	3	3.0	3.0	0.6	0.9	1.0

Rating scale for diseases (area of flag-1 leaf affected), and shatter: 1 = 0-3%, 2 = 4-14%, 3 = 15-29%, 4 = 30-49%, 5 = 50-69%, 6 = 70-84%, 7 = 85-95%, 8 = 96-100%.

BYDV ratings (see scale above) were based on percentage of plants showing foliar symptoms.

Numbers in parentheses indicate relative rank in column.