

2012 Davis Common Wheat Trial

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Days To		Shatter	Stripe		BYDV	Protein %
				Kernel Wt (g)	Plant Ht (in)	Heading From (3/1)	Maturity		Rust			
									5/4	5/16		
CULTIVARS												
20	ANZA	5420 (10)	63.6	39.7	36	48	89	1.3	4.0	5.0	1.3	9.92
788	EXPRESS	5120 (20)	62.6	39.9	38	46	84	1.3	1.5	1.5	2.8	10.62
1340	MIKA	4350 (36)	63.0	37.3	40	49	89	1.3	5.0	5.8	1.5	11.38
1419	PATWIN*	3650 (39)	54.7	-	34	49	84	1.1	1.0	1.0	1.7	-
1424	JOAQUIN	4540 (33)	63.6	41.5	36	37	82	1.0	5.0	6.5	2.3	11.10
1478	CAL ROJO	5290 (14)	59.3	41.2	33	43	81	1.0	1.0	1.0	1.5	-
1495	LASSIK*	4200 (37)	60.3	-	37	45	83	1.4	1.0	1.0	1.4	-
1521	REDWING	5110 (22)	59.9	39.9	32	45	84	1.3	2.8	3.3	1.8	-
1522	BLANCA ROYALE	4630 (31)	60.2	39.6	33	43	84	1.3	1.0	1.0	1.3	-
1523	BLANCA FUERTE	4640 (30)	61.7	46.2	33	48	85	1.3	1.0	1.0	1.8	-
1548	WB-CRISTALLO	5360 (13)	60.5	40.5	35	48	85	1.0	2.5	2.5	2.0	10.10
1650	WB-ROCKLAND	4690 (29)	59.8	41.6	35	43	81	1.3	1.0	1.0	2.5	13.00
1657	BLANCA GRANDE 51	3470 (40)	55.6	36.5	34	43	81	1.3	1.3	1.3	2.0	-
1667	NEW DIRKWIN	4720 (28)	59.0	39.3	42	56	93	1.3	1.0	1.0	1.5	9.71
1680	PATWIN 515	5440 (9)	62.1	37.6	32	49	85	1.0	1.0	1.0	1.5	10.14
1729	WB-PERLA	4490 (34)	62.8	41.2	35	35	81	1.0	1.0	1.0	3.0	12.20
1731	WB-PATRON	5920 (1)	63.3	45.3	38	47	86	1.3	1.0	1.0	3.5	9.56
ADVANCED LINES												
1624	WB DA905-10	5400 (12)	62.8	39.4	37	44	86	1.0	3.8	5.8	2.3	9.73
1679	CLEAR WHITE 515	4860 (27)	61.8	38.5	38	40	79	1.3	1.0	1.0	2.3	11.93
1684	WWW CABR3509W	5000 (24)	60.2	42.2	37	45	84	1.8	3.5	5.3	2.3	9.01
1686	08SB100	5000 (24)	63.6	41.5	37	49	88	1.0	1.0	1.0	1.5	11.48
1688	08SB0658-B	5190 (18)	63.5	42.1	35	47	88	2.0	1.0	1.0	1.8	9.82
1710	UC 1710	5130 (19)	63.2	40.4	37	50	88	1.5	1.0	1.0	1.5	10.82
1711	UC 1711	5280 (15)	63.6	45.7	31	49	85	1.0	2.3	2.8	2.8	11.01
1712	UC 1712	5410 (11)	59.9	50.3	33	46	83	1.0	4.3	3.5	1.8	10.78
1713	UC 1713	5890 (3)	63.0	40.0	36	47	86	1.5	1.0	1.0	1.0	10.27
1714	UC 1714	5710 (5)	62.9	39.7	35	47	86	1.5	1.0	1.0	1.0	11.44
1715	UC 1715	5270 (16)	60.8	40.7	36	45	82	1.0	1.0	1.0	2.3	10.62
1716	WINCAL 09196	5910 (2)	63.8	37.9	33	52	90	1.0	1.0	1.0	1.0	9.08
1723	ATOMO	5800 (4)	64.2	41.9	36	42	82	1.8	1.3	2.3	1.8	10.29
1724	08SB0073	5250 (17)	62.2	43.7	34	46	83	1.0	1.0	1.0	2.3	11.33
1725	ATREVIDO	5060 (23)	63.6	48.1	38	48	87	2.3	1.0	1.0	2.0	9.79
1726	08SB0738	5600 (7)	63.2	39.8	36	49	88	1.3	1.0	1.0	1.0	9.86
1727	08SB0008-B	5670 (6)	62.2	46.5	35	47	87	1.3	1.8	2.3	2.3	10.25
1728	WB-JOAQUIN ORO	4040 (38)	63.9	42.2	34	33	80	1.0	1.0	1.3	1.5	12.02
1730	WB SJ907-229	5120 (20)	63.6	40.0	37	46	85	1.0	1.0	1.0	2.8	11.62
1732	WWW BR2308W	5530 (8)	63.3	42.6	38	48	88	1.3	3.5	5.8	2.3	8.70
1734	APB W9-3AL	4990 (26)	61.4	42.3	36	48	84	1.8	1.0	1.0	2.8	10.28
1737	APB NM-1	4620 (32)	60.2	-	31	46	81	1.0	-	-	-	10.66
1738	APB MC-1	4420 (35)	62.3	-	33	50	90	1.0	-	-	-	10.69
	MEAN	5030	61.8	41.5	35	46	85	1.2	1.8	2.1	1.9	10.58
	CV	7.6	2.9	3.5	3.8	4.2	2.2	37.1	22.5	32.0	33.9	
	LSD (.05)	540	3.6	2.9	2	3	3	0.6	0.6	0.9	0.9	

Rating scale for diseases (area of flag-1 leaf affected), lodging, 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.

*Data was used from an adjacent trial under the exact same conditions

Protein is expressed at 12% moisture