

Table 11. 2014 Davis Rainfed Common Wheat and Triticale

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Days To		Stripe Rust 5/6	BYDV 4/23
				Kernel Wt (g)	Plant Ht (in)	Heading From (3/1)	Maturity		
CULTIVARS									
20	ANZA	3450 (33)	54.8	22.0	40	46	77	2.3	1.3
1340	MIKA	2860 (41)	54.1	24.5	40	48	77	1.0	2.5
1419	PATWIN	3120 (36)	51.1	20.7	34	45	75	1.0	1.8
1424	JOAQUIN	5000 (2)	58.4	29.9	37	36	70	3.0	1.8
1478	CAL ROJO	4410 (8)	57.7	31.9	31	40	72	1.0	1.0
1495	LASSIK	3310 (35)	53.1	20.2	34	47	77	1.0	1.3
1521	REDWING	3970 (20)	51.9	25.0	34	42	75	1.0	1.3
1522	BLANCA ROYALE	4290 (11)	55.7	26.7	33	41	73	1.0	1.0
1526	PR 1404	3450 (33)	50.2	21.9	34	48	78	1.0	2.0
1550	TRIPLE IV	4060 (19)	60.6	36.1	39	35	69	1.5	2.8
1590	ULTRA	3560 (31)	52.3	21.6	35	42	75	1.0	1.0
1608	FV 2808	4440 (7)	53.8	23.3	41	45	77	1.5	1.8
1650	WB-ROCKLAND	4070 (18)	56.3	26.5	32	41	73	1.0	1.5
1657	BLANCA GRANDE 515	4390 (9)	57.2	25.7	40	38	70	1.0	1.0
1658	SUMMIT 515	5020 (1)	56.7	25.7	34	42	74	1.0	2.3
1660	SY 314	3940 (21)	52.4	23.5	37	43	75	1.0	1.0
1667	NEW DIRKWIN	1930 (45)	57.1	32.0	34	54	81	1.0	1.5
1680	PATWIN 515	2880 (40)	51.4	20.3	31	44	72	1.0	1.5
1688	LCS-STAR	4470 (6)	52.1	21.2	40	44	76	1.0	2.0
1723	LCS-ATOMO	3900 (23)	52.0	22.9	38	40	73	1.0	1.8
1728	WB-JOAQUIN ORO	4270 (12)	58.6	29.1	37	34	65	1.0	1.5
1729	WB-PERLA	4710 (3)	58.6	33.5	34	37	72	1.0	1.8
1730	WB-9229	3930 (22)	56.3	24.7	35	43	76	1.0	1.8
1731	WB-PATRON	2990 (38)	54.6	29.5	39	42	75	1.0	2.5
1766	SY-VACA	1730 (46)	50.2	20.0	36	57	81	1.0	1.3
ADVANCED LINES									
1498	WWW BR0202W	4110 (17)	56.3	25.4	40	37	70	1.0	2.0
1726	LCS 08SB0738	3810 (25)	54.0	23.3	36	46	78	1.0	1.0
1744	UC 1744	3660 (29)	56.3	28.2	37	42	71	1.0	3.3
1745	UC 12014/35	4520 (4)	54.0	21.1	38	47	77	1.0	1.0
1746	APB 770229	3030 (37)	53.6	22.4	39	46	77	1.5	1.5
1747	APB 430701	2860 (41)	52.5	21.1	40	44	74	1.0	2.5
1748	WB 9112	3570 (30)	56.3	23.8	39	39	70	1.0	1.8
1749	WB 7618	4230 (13)	54.9	24.7	34	41	73	1.0	1.0
1750	WB 7390	4300 (10)	58.8	31.0	39	41	74	1.0	1.0
1751	WB 9904	3800 (26)	54.6	32.7	39	46	78	1.0	2.5
1767	UC 13010-23	4480 (5)	55.5	27.4	38	44	76	1.0	1.5
1768	UC 13010-31	3780 (27)	51.5	23.8	40	42	75	1.0	2.3
1769	UC 13010-34	4200 (15)	55.1	23.8	38	47	78	1.0	1.0
1772	LCS 11SB0096	4210 (14)	54.2	26.4	39	43	75	1.0	1.8
1773	LCS 11SB0097	3880 (24)	53.2	24.4	41	42	73	1.0	1.8
1774	WWW COI565W	3770 (28)	59.1	31.7	44	41	74	1.8	1.3
1775	WWW AUBR6122W	2310 (43)	43.2	16.9	34	48	77	1.0	1.0
1777	SX908	1290 (47)	43.5	31.5	32	58	84	1.0	1.0
1778	Tx06V7266	2950 (39)	36.4	17.5	38	51	79	1.0	1.0
1779	NEW DIRKWIN HIGH PROTEIN	2310 (43)	42.5	31.3	30	55	81	1.0	1.3
1780	APB 12104	3540 (32)	38.1	20.7	39	41	74	1.0	1.0
1781	APB 11512	4160 (16)	42.2	23.9	42	44	78	1.0	1.3
TRITICALE									
3097	TRICAL 105	4280 (2)	43.5	40.2	43	39	77	1.0	1.3
3164	WB-PACHECO	3680 (3)	39.4	29.7	44	40	77	1.0	1.0
3168	CAMELOT	4580 (1)	40.4	31.9	43	37	75	1.0	1.0
3169	SY 158T	2680 (5)	36.9	21.3	39	41	77	1.0	1.0
3170	SY 115T	3250 (4)	38.7	23.2	36	42	76	1.0	1.0
MEAN		3680	51.7	25.7	37	43	75	1.1	1.5
CV		26.13	3.7	12.7	5.81	2.9	2.29	45.9	41.8
LSD (0.05)		1364.84	2.7	4.7	3.08	1.79	2.44	0.7	0.9

Rating scale for diseases (area of flag-1 leaf affected), lodging, shatter, blackpoint, and yellowberry: 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.

Protein is expressed at 12% moisture.