

TABLE 24. 2006 UC DAVIS COMMON WHEAT AND TRITICALE TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Lodging (harvest)	Days to		BYDV	Septoria	Leaf Rust	Stripe Rust	
				Kernel Wt (g)	Plant Ht (in)		Head	Mature				5/1	5/24
CULTIVARS													
20	ANZA	4430 (25)	60.5	30.0	38	1.0	57	95	1.0	1.0	1.0	3.5	6.5
112	YECORA ROJO	2820 (41)	57.4	32.2	34	1.0	48	90	1.0	1.0	1.0	6.3	8.0
431	PAVON	3860 (33)	57.5	29.2	41	1.0	54	93	1.0	1.0	1.0	4.3	8.0
788	EXPRESS	4160 (28)	58.1	32.5	41	1.0	50	91	1.0	1.0	1.0	4.5	8.0
1155	SUMMIT	3030 (39)	51.4	28.9	36	1.0	50	89	1.0	1.0	1.0	6.0	8.0
1156	BLANCA GRANDE	4100 (29)	60.4	32.5	38	1.0	49	90	1.0	1.0	1.0	4.5	8.0
1255	PLATA	3930 (30)	57.6	27.7	38	1.0	50	94	1.0	1.0	1.0	4.8	8.0
1340	MICA	5460 (14)	60.1	38.8	47	2.3	57	95	1.3	1.5	1.3	1.0	1.3
1341	DASH 12	6420 (4)	62.2	36.0	45	1.0	53	92	1.0	1.3	1.0	1.8	3.3
1361	CLEAR WHITE	3880 (31)	57.7	30.6	39	1.0	50	89	1.0	3.0	1.0	2.5	4.0
1392	SOLANO	3070 (38)	53.1	30.1	37	1.0	50	90	1.0	1.0	1.0	6.0	7.5
1419	PATWIN	5500 (11)	61.0	38.6	37	1.0	54	93	1.3	1.0	1.0	1.0	1.5
1424	JOAQUIN	3300 (36)	55.2	26.9	36	1.0	48	90	1.0	5.0	1.0	1.0	1.0
1476	TEMPO	3370 (35)	57.6	28.5	36	1.0	49	90	1.0	1.0	1.0	5.0	8.0
1478	CAL ROJO	5240 (16)	59.3	36.4	32	1.0	49	90	1.0	1.3	1.0	1.0	1.0
1500	EXPRESSO	5630 (9)	61.8	38.1	41	1.0	51	92	1.3	1.0	1.0	1.3	1.5
1523	BLANCA FUERTE	5480 (12)	62.5	39.0	37	1.0	50	92	1.3	1.5	1.0	1.0	1.3
ADVANCED LINES													
1423	YU999-158	5470 (13)	61.1	39.4	39	1.0	50	91	1.0	1.3	1.0	1.3	1.0
1458	PAVON IRS.1AL	2850 (40)	58.1	33.6	35	1.0	56	94	1.0	1.0	1.0	3.5	7.0
1459	PAVON IRS.1BL	3170 (37)	60.1	33.8	37	1.0	56	93	1.0	1.0	1.0	4.0	7.5
1460	PAVON IRS.1DL	3640 (34)	59.1	32.1	41	1.0	56	94	1.0	1.0	1.0	3.8	6.5
1472	WWW BR6000W	6510 (3)	62.3	38.4	47	1.0	53	95	1.0	1.0	1.0	1.0	1.0
1493	UC 1493	4340 (27)	57.7	30.4	32	1.0	53	92	1.0	2.0	1.0	2.0	3.5
1494	UC 1494	5020 (20)	57.3	31.5	33	1.0	60	94	1.0	1.0	1.0	1.0	1.0
1495	UC 1495	6010 (6)	62.3	33.1	39	1.5	56	92	1.0	1.0	1.0	1.0	1.0
1496	WWW BR5874E	5860 (7)	58.3	32.7	45	1.0	59	95	1.0	1.8	1.3	1.0	1.5
1497	WWW CHBR1985A	4880 (22)	61.6	41.4	44	1.0	55	93	1.5	1.5	1.5	1.0	1.5
1498	WWW BR0202W	5160 (19)	61.0	36.0	45	3.3	47	90	1.5	2.3	1.0	1.3	3.5
1499	WWW BR0318W	5190 (17)	59.8	35.0	43	3.8	50	90	1.5	3.0	1.0	1.5	2.8
1501	WB DA984-034SSRR	3860 (32)	57.2	33.3	37	1.0	52	90	1.5	1.0	1.0	1.5	1.0
1502	WB HZ-210	5460 (15)	62.9	35.7	41	1.0	54	93	1.0	1.0	1.0	1.0	1.0
1514	UC 1514	5630 (8)	62.5	35.1	47	2.3	54	92	1.0	1.0	1.0	1.0	1.0
1516	APB W02AZ-361	4450 (24)	60.7	37.7	43	1.0	45	90	1.0	5.0	1.0	1.0	1.0
1517	APB 20-1	2180 (42)	52.9	29.3	40	1.0	50	91	1.0	1.0	1.0	7.3	8.0
1518	APB W03AZ-146	4410 (26)	57.4	35.9	31	1.0	51	91	1.0	1.0	1.0	1.3	1.8
1521	RSI 01W20728	6040 (5)	60.0	36.7	37	1.0	49	90	1.0	1.0	1.0	1.0	1.0
1522	RSI 02W50076	5170 (18)	60.4	33.0	37	1.0	48	91	1.0	1.5	1.0	1.0	1.3
TRITICALE													
3097	TRICAL BRAND 105	7110 (2)	58.8	44.2	46	1.0	51	96	1.0	1.0	1.0	1.0	1.0
3143	TRICAL BRAND 96	4760 (23)	52.9	35.6	38	1.0	45	92	1.0	1.0	1.0	2.8	5.3
3156	TRICAL BRAND 118	7280 (1)	58.9	39.5	42	1.0	47	94	1.0	1.0	1.0	1.0	1.0
3157	TRICAL BRAND 116	5000 (21)	52.0	35.6	40	1.0	50	94	1.0	1.0	1.0	1.0	4.5
3158	TRICAL BRAND 98	5520 (10)	52.8	33.6	39	1.0	45	95	1.0	1.3	1.0	1.5	2.5
	MEAN	4730	58.6	34.2	39	1.2	51	92	1.1	1.4	1.0	2.4	3.6
	CV	6.5	2.1	4.2	2.9	52.0	1.8	1	24.8	26.7	13.8	18.7	16.8
	LSD (.05)	430	2.5	2.9	2	0.9	2	2	-	0.5	0.2	0.6	0.9

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