

TABLE 32. 2005 SACRAMENTO/SAN JOAQUIN DELTA COMMON WHEAT AND TRITICALE TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Shatter	Plant Ht (in)	Lodging		BYDV	Septoria	Leaf Rust	Stripe Rust	
						soft dough	harvest				4/18	5/13
<b>CULTIVARS</b>												
20	ANZA	4380 (27)	62.5	1.0	41	1.0	1.0	3.0	1.5	1.0	1.8	5.5
112	YECORA ROJO	2480 (38)	56.7	1.0	36	2.0	4.8	1.0	1.0	1.0	8.0	8.0
788	EXPRESS	4080 (30)	60.8	1.0	40	1.5	1.5	3.8	1.3	1.0	2.3	2.0
1155	SUMMIT	6030 (5)	61.3	1.0	38	1.0	1.0	2.0	1.0	1.3	1.0	1.8
1156	BLANCA GRANDE	4990 (21)	64.7	1.0	39	1.8	4.8	2.3	1.0	1.3	1.0	1.0
1255	PLATA	5450 (8)	63.2	1.0	38	1.5	1.0	3.0	1.5	1.0	2.5	5.5
1258	BETH HASHITA	4420 (25)	61.4	1.0	36	1.0	1.0	2.3	1.5	1.0	2.0	2.3
1341	DASH 12	3890 (32)	60.9	1.0	44	2.8	2.3	3.3	1.0	1.0	1.3	1.5
1361	CLEAR WHITE	4950 (23)	62.5	1.0	38	1.0	1.0	3.3	1.0	1.3	1.0	1.8
1392	SOLANO	5240 (12)	62.7	1.0	38	1.0	1.3	3.5	1.0	1.3	2.3	3.0
1413	WINCAL 14	4140 (29)	61.6	1.0	41	1.5	1.5	3.8	1.3	1.3	2.0	1.0
<b>ADVANCED LINES</b>												
1296	UC 1296	5000 (20)	62.7	1.0	44	2.3	3.3	1.3	1.0	1.0	1.0	4.0
1340	WWW BR3677	2540 (37)	58.6	1.0	45	3.5	3.3	3.5	1.3	1.5	1.0	2.8
1418	UCD 03010/18	5210 (16)	61.5	1.0	33	1.0	1.0	1.8	1.3	1.0	1.3	6.0
1419	UCD 03010/24	5230 (14)	61.6	1.0	41	1.0	1.0	2.8	1.0	1.0	1.0	1.0
1423	YU999-158	5130 (17)	62.7	1.0	41	2.5	1.8	3.5	1.0	2.5	1.0	3.3
1424	YU999-178	5520 (7)	62.3	1.0	38	1.0	1.8	2.3	1.8	2.5	1.3	4.0
1457	MLO41-37A	3410 (35)	59.2	1.0	48	3.8	2.5	3.0	1.5	1.5	1.0	1.0
1461	WB DA902-42	5320 (10)	62.4	1.0	41	2.0	2.0	2.5	1.5	1.0	1.0	1.3
1462	WB DA902-7	5230 (13)	63.4	1.0	40	1.0	1.0	3.5	1.0	1.0	1.8	2.3
1463	WB DA902-72	4550 (24)	62.1	1.8	45	2.0	1.8	3.3	1.0	1.0	1.0	1.3
1464	WB YU901-379	5120 (18)	61.9	1.0	42	1.0	1.3	3.3	1.0	1.5	1.0	1.3
1465	WB YU902-209	5210 (15)	60.2	1.0	37	1.3	3.3	1.8	4.0	6.3	2.0	1.0
1469	WWW CHBR1315	3050 (36)	60.2	1.0	45	4.8	3.8	3.8	1.0	1.0	4.5	7.5
1470	WWW BR0061	3590 (34)	62.8	1.0	49	2.8	2.5	3.3	1.0	1.3	1.0	2.5
1471	WWW CHBR1975A	3940 (31)	62.2	1.0	43	4.3	4.0	2.0	2.0	1.3	1.5	1.3
1472	WWW BR6000W	3860 (33)	62.6	1.0	45	2.3	2.3	2.5	1.0	1.0	1.0	1.3
1476	RSI 96WV52303A	5280 (11)	62.9	1.0	38	1.0	2.0	1.8	1.8	1.3	1.5	1.5
1477	RSI 97WY63520D	5060 (19)	61.9	1.0	39	1.0	1.0	2.8	1.3	1.0	3.3	7.0
1478	RSI 00WVB80404	5390 (9)	61.6	1.0	35	1.3	1.0	2.3	1.0	1.0	1.0	1.0
1480	APB W02AZ-228MT	4170 (28)	60.6	1.0	40	1.5	1.0	3.3	1.3	1.0	1.0	5.3
1481	APB W02GE-19-1	4950 (22)	63.1	1.0	36	1.0	1.0	2.8	1.0	1.3	1.0	2.3
1482	APB W02GE-19-6	4400 (26)	61.5	1.0	35	2.5	2.0	3.3	1.0	1.0	1.0	1.3
<b>TRITICALE</b>												
3097	TRICAL 105	5920 (6)	58.3	1.0	49	1.0	1.0	3.0	1.0	1.0	1.0	1.0
3143	TRICAL 96	7040 (4)	60.6	1.0	39	1.0	1.0	1.0	1.0	1.3	2.0	1.0
3156	RSI TRICAL 118	7890 (1)	62.4	1.0	44	1.0	1.0	1.0	1.0	1.0	1.3	1.0
3157	RSI TRICAL 116	7660 (2)	58	1.0	42	1.0	1.0	1.0	1.0	1.0	1.3	1.0
3158	RSI 00TV60147	7430 (3)		1.0	40	1.0	1.0	1.0	1.0	1.0	2.0	1.5
	MEAN	4920	61.5	1.0	40	1.7	1.8	2.6	1.3	1.3	1.7	2.6
	CV	8.8	2.0	15.2	3.7	47.4	43.2	28.9	43.9	44.2	37.6	36.7
	LSD (.05)	610	2.4	0.2	3	1.1	1.1	1.0	0.8	0.8	0.9	1.3

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