

TABLE 28. 2004 SACRAMENTO-SAN JOAQUIN DELTA COMMON WHEAT AND TRITICALE TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	Lodging		BYDV	Septoria	Stripe Rust	
					soft dough	harvest			4/1	4/23
<u>CULTIVARS</u>										
20	ANZA	1640 (34)	60.5	35	3.5	2.5	1.3	1.0	5.0	5.0
112	YECORA ROJO	240 (41)	56.0	30	4.5	6.3	1.3	1.0	8.0	8.0
638	SERRA	1460 (35)	60.7	35	4.8	6.8	1.5	1.0	4.5	4.8
788	EXPRESS	1850 (31)	56.9	37	4.5	5.3	1.5	1.0	4.0	4.5
827	CAVALIER	410 (40)	57.6	35	3.8	7.0	1.0	1.0	7.8	8.0
1130	STANDER	2360 (22)	59.2	30	1.3	1.0	1.0	1.0	3.8	4.3
1154	STELLAR	3170 (14)	62.6	37	3.3	4.3	1.3	1.0	1.0	4.5
1155	SUMMIT	4180 (4)	59.8	34	1.3	2.8	1.3	1.0	1.0	1.8
1156	BLANCA GRANDE	3230 (13)	63.8	36	4.5	5.3	2.3	1.0	1.5	1.0
1258	BETH HASHITA	1140 (37)	60.6	33	5.3	5.8	2.5	1.0	1.3	2.3
1361	CLEAR WHITE	4390 (2)	60.4	36	1.5	1.8	1.5	1.0	1.5	2.8
1413	WINCAL 14	2380 (21)	61.8	34	4.5	3.0	1.0	1.0	3.3	2.8
<u>ADVANCED LINES</u>										
1288	BZ 998-256W	2230 (24)	61.0	32	2.3	5.0	2.3	1.0	2.0	3.5
1289	BZ 998-247W	630 (39)	56.3	34	5.0	6.5	1.0	1.5	7.5	8.0
1296	UC 1296	2410 (20)	61.6	37	4.5	7.8	1.0	1.0	1.0	1.3
1340	WWW BR3677	1720 (33)	59.5	41	3.8	5.3	1.5	1.0	1.0	1.8
1341	DA 998-12	2920 (18)	60.6	36	4.3	5.3	1.5	1.0	2.3	2.3
1392	DA 900-229	3890 (7)	60.6	35	2.0	4.3	1.8	1.0	1.3	2.0
1394	RSI 99WY51394	3940 (6)	59.6	37	3.8	3.3	1.5	1.0	1.0	3.5
1395	UCD 010390598	1910 (30)	62.3	34	4.3	5.3	1.3	1.5	1.3	1.5
1396	UCD 010390601	2960 (17)	63.2	38	3.8	4.8	1.0	1.0	1.0	1.3
1417	UCD 03010/17	2210 (25)	58.5	26	1.0	1.0	1.0	1.0	1.0	1.0
1418	UCD 03010/18	3850 (8)	60.9	36	1.0	1.8	1.3	1.0	1.0	1.8
1419	UCD 03010/24	3310 (11)	60.0	35	2.5	4.8	1.5	1.0	1.0	1.0
1420	DA901-12W	2230 (23)	57.6	31	1.5	1.0	1.3	1.0	1.3	2.8
1421	DA901-14W	2070 (28)	59.9	33	1.8	3.3	1.8	1.0	1.5	2.0
1422	YU900-62W	840 (38)	58.7	35	4.5	8.0	1.5	1.0	3.8	3.8
1423	YU999-158	1930 (29)	60.8	37	4.5	6.3	1.3	1.0	1.0	1.3
1424	YU999-178	3120 (16)	61.0	35	2.8	4.3	1.0	1.0	1.0	2.3
1427	RSI 98WV11014	3340 (10)	60.6	35	1.0	1.3	1.5	1.0	1.5	4.5
1428	RSI 00WB80082	3130 (15)	57.7	34	3.0	3.0	1.3	1.0	1.0	5.0
1432	WWW CHBR1933	1270 (36)	58.6	38	3.8	4.8	2.3	1.0	5.5	6.0
1437	APB W01-374-4	2470 (19)	60.7	39	4.3	5.8	1.5	1.0	1.5	1.3
1438	APB W01-106-2 B4	2150 (26)	61.7	39	5.0	5.0	1.5	1.0	2.0	1.5
<u>TRITICALE</u>										
3097	TRICAL 105	2080 (27)	57.6	41	4.5	6.8	1.3	1.0	1.0	1.0
3143	TRICAL 96	3250 (12)	57.9	37	1.3	1.0	1.0	1.0	3.8	5.8
3144	TRICAL 111	4010 (5)	58.6	42	1.3	2.0	1.0	1.0	1.0	1.3
3156	RSI 97TV38011	5790 (1)	58.8	39	2.5	3.0	1.3	1.0	1.0	3.0
3157	RSI 98TV46506	4350 (3)	55.0	37	3.3	2.0	1.0	1.0	1.3	2.8
3158	RSI 00TV60147	1730 (32)	54.3	36	4.0	4.8	1.0	1.0	3.0	5.8
	MEAN	2580	59.6	35	3.3	4.2	1.4	1.0	2.3	3.2
	CV	25.7	2.0	5.3	32.7	28.6	38.0	21.3	19.1	19.2
	LSD (.05)	930	1.8	3	1.5	1.7	0.7	-	0.6	0.8

Numbers in parentheses indicates relative rank in column.

Rating scale for diseases (area of flag-1 leaf affected at soft dough stage): 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 above scale) were based on percentage of plants showing folier symptoms.