

TABLE 26. 2004 COLUSA COMMON WHEAT AND TRITICALE TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	Lodging		Septoria	Stripe Rust	
					soft dough	harvest		3/30	4/21
<u>CULTIVARS</u>									
20	ANZA	5510 (35)	62.5	38	1.0	1.0	2.5	1.8	5.8
112	YECORA ROJO	4090 (40)	61.5	33	1.3	2.5	4.5	1.5	7.8
638	SERRA	5920 (31)	62.8	40	2.8	2.0	3.0	1.0	3.0
788	EXPRESS	6150 (28)	63.5	41	1.0	1.0	3.3	1.3	2.8
827	CAVALIER	4050 (41)	58.8	35	1.0	1.5	5.3	4.3	8.0
1130	STANDER	6230 (24)	61.6	38	1.0	1.0	2.0	1.3	4.8
1154	STELLAR	6780 (10)	64.7	42	1.0	1.0	1.0	1.0	1.0
1155	SUMMIT	6870 (7)	62.3	37	1.0	1.0	2.5	1.0	1.0
1156	BLANCA GRANDE	7090 (3)	65.4	37	1.0	1.5	1.8	1.0	1.0
1258	BETH HASHITA	6200 (25)	63.2	33	1.0	1.0	1.0	1.0	1.0
1361	CLEAR WHITE	6760 (12)	64.0	39	1.0	1.0	4.0	1.0	1.5
1413	WINCAL 14	6610 (16)	64.6	41	1.0	1.0	1.3	1.0	1.3
<u>ADVANCED LINES</u>									
1288	BZ 998-256W	6660 (15)	63.6	35	1.0	1.0	3.3	1.0	1.8
1289	BZ 998-247W	4500 (39)	61.6	38	1.0	1.5	5.0	1.8	6.5
1296	UC 1296	6760 (11)	63.4	41	1.0	1.0	3.5	1.0	1.0
1340	WWW BR3677	5900 (32)	61.9	44	1.0	1.0	3.3	1.0	1.0
1341	DA 998-12	6690 (14)	63.7	41	1.0	1.0	2.5	1.0	1.0
1392	DA 900-229	6880 (6)	64.3	38	1.0	1.0	1.3	1.0	1.0
1394	RSI 99WY51394	6170 (27)	63.0	37	1.0	1.0	1.0	1.0	1.5
1395	UCD 010390598	6060 (29)	64.4	40	1.0	1.3	3.0	1.0	1.0
1396	UCD 010390601	6020 (30)	64.5	39	1.0	1.0	3.5	1.0	1.0
1417	UCD 03010/17	6290 (22)	61.8	28	1.0	1.3	1.0	1.0	1.0
1418	UCD 03010/18	6600 (18)	62.2	34	1.0	1.0	3.0	1.0	1.0
1419	UCD 03010/24	6450 (20)	62.3	37	1.0	1.0	2.3	1.0	1.0
1420	DA901-12W	6480 (19)	62.2	35	1.0	1.0	1.5	1.0	1.0
1421	DA901-14W	6260 (23)	63.6	36	1.0	1.0	3.8	1.0	1.5
1422	YU900-62W	5430 (36)	61.8	35	1.0	2.3	4.0	1.0	1.0
1423	YU999-158	6180 (26)	62.5	39	1.0	1.3	1.0	1.0	1.3
1424	YU999-178	5540 (34)	62.3	36	1.0	1.0	5.8	1.0	2.3
1427	RSI 98WV11014	6710 (13)	62.3	37	1.0	1.0	1.5	1.0	1.0
1428	RSI 00WB80082	6930 (5)	62.5	38	1.0	1.0	1.0	1.0	2.0
1432	WWW CHBR1933	4620 (38)	59.6	40	1.0	1.0	5.0	4.0	7.8
1437	APB W01-374-4	5560 (33)	62.9	41	2.5	2.3	3.0	1.0	1.3
1438	APB W01-106-2 B4	5210 (37)	63.5	42	1.5	2.8	1.8	1.0	1.5
<u>TRITICALE</u>									
3097	TRICAL 105	6950 (4)	61.1	43	1.0	1.0	1.0	1.0	1.0
3143	TRICAL 96	6830 (9)	60.6	37	1.0	1.0	1.0	1.0	1.0
3144	TRICAL 111	6600 (17)	57.4	41	1.0	1.0	1.0	1.0	1.0
3156	RSI 97TV38011	7770 (1)	61.3	41	1.0	1.0	1.0	1.0	1.0
3157	RSI 98TV46506	6320 (21)	57.0	38	1.0	1.0	1.0	1.0	1.0
3158	RSI 00TV60147	6840 (8)	58.9	38	1.0	1.0	1.0	1.0	1.0
	MEAN	6210	62.3	38	1.1	1.2	2.4	1.2	2.1
	CV	6.3	0.6	3.4	25.2	48.6	23.9	32.3	23.4
	LSD (.05)	540	0.8	3	0.4	0.8	0.8	0.6	0.7

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%.

Numbers in parentheses indicate relative rank in column.