

TABLE 33. 2005 FRESNO COMMON WHEAT AND TRITICALE TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	Lodging		BYDV	Leaf Rust	Stripe Rust
					soft dough	harvest			
<u>CULTIVARS</u>									
20	ANZA	4320 (35)	64.3	35	1.0	1.8	1.0	1.0	4.5
112	YECORA ROJO	4600 (33)	64.4	32	4.0	5.0	1.0	1.0	8.0
788	EXPRESS	4300 (37)	63.3	36	2.3	2.3	3.3	1.5	1.0
1155	SUMMIT	5590 (9)	63.6	35	1.0	1.0	1.0	1.0	1.0
1156	BLANCA GRANDE	5470 (12)	65.7	35	2.0	2.3	1.3	1.0	1.0
1255	PLATA	5700 (4)	65.3	35	1.0	1.0	1.3	1.0	1.0
1258	BETH HASHITA	5630 (7)	64.3	33	1.0	1.0	2.0	1.0	1.0
1341	DASH 12	5020 (24)	63.5	31	2.3	2.3	1.5	1.8	1.0
1361	CLEAR WHITE	5230 (15)	64.9	35	1.0	1.0	1.5	1.3	1.0
1392	SOLANO	4080 (38)	62.9	31	1.0	1.3	3.5	1.3	1.0
1413	WINCAL 14	5150 (19)	65.4	38	1.0	1.0	1.5	1.0	1.0
<u>ADVANCED LINES</u>									
1296	UC 1296	4720 (30)	63.9	40	4.5	4.5	1.3	1.3	1.0
1340	WWW BR3677	5140 (20)	63.0	45	2.0	1.8	1.5	1.0	1.0
1418	UCD 03010/18	5110 (22)	64.0	34	1.0	1.0	1.0	1.5	1.0
1419	UCD 03010/24	4830 (29)	63.1	38	1.5	1.3	1.5	1.3	1.0
1423	YU999-158	4860 (27)	63.6	34	5.0	5.5	1.5	1.0	1.0
1424	YU999-178	5590 (10)	64.7	38	1.8	2.0	2.5	1.0	1.0
1457	MLO41-37A	4840 (28)	62.6	42	1.5	1.5	2.0	1.0	1.0
1461	WB DA902-42	5390 (13)	64.4	36	3.8	3.3	1.5	1.0	1.0
1462	WB DA902-7	4470 (34)	64.3	34	1.0	1.5	1.5	1.0	1.0
1463	WB DA902-72	4610 (32)	65.2	40	3.8	3.8	1.0	1.0	1.0
1464	WB YU901-379	5120 (21)	63.6	40	1.5	1.3	1.8	1.0	1.0
1465	WB YU902-209	5640 (6)	63.7	35	1.3	1.3	2.3	1.3	1.0
1469	WWW CHBR1315	5160 (17)	64.4	42	5.8	5.8	1.3	1.0	1.0
1470	WWW BR0061	5650 (5)	64.0	46	2.5	1.5	1.0	1.3	1.0
1471	WWW CHBR1975A	5050 (23)	62.4	38	2.5	2.8	1.5	1.0	1.0
1472	WWW BR6000W	4890 (26)	64.7	41	1.8	2.0	2.0	1.0	1.0
1476	RSI 96WV52303A	5000 (25)	64.4	32	1.0	1.0	1.0	1.0	1.0
1477	RSI 97WY63520D	5250 (14)	63.9	31	1.0	1.3	1.0	1.0	1.0
1478	RSI 00WWB80404	5560 (11)	63.5	27	1.0	1.0	1.3	1.0	1.0
1480	APB W02AZ-228MT	4310 (36)	63.8	35	1.3	1.0	1.5	1.0	1.0
1481	APB W02GE-19-1	5200 (16)	65.3	35	1.0	1.3	1.8	1.0	1.0
1482	APB W02GE-19-6	4620 (31)	64.2	32	2.5	3.0	1.5	1.0	1.0
<u>TRITICALE</u>									
3097	TRICAL 105	5630 (8)	59.5	42	1.0	1.0	2.0	1.0	1.0
3143	TRICAL 96	5150 (18)	59.0	34	1.0	1.0	1.0	1.0	1.0
3156	RSI TRICAL 118	5740 (3)	60.6	38	1.0	1.0	1.0	1.0	1.0
3157	RSI TRICAL 116	5930 (2)	57.7	37	1.0	1.0	1.0	1.0	1.0
3158	RSI 00TV60147	6410 (1)	58.2	38	1.0	1.0	1.0	1.0	1.0
	MEAN	5130	63.4	36	1.9	1.9	1.5	1.1	1.3
	CV	14.1	0.7	6.7	48.2	45.9	38.9	32.1	16.4
	LSD (.05)	1020	0.9	5	1.3	1.2	0.8	-	0.3

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.