

TABLE 51. 2005 FRESNO DURUM WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	Lodging		BYDV	Stripe Rust
					soft dough	harvest		
<u>CULTIVARS</u>								
819	BRAVADUR	3350 (28)	64.1	34	3.3	4.0	1.0	1.0
878	DURAKING	4420 (14)	63.8	33	1.8	1.5	1.0	1.0
944	CORTEZ	4700 (8)	64.9	36	1.0	1.0	1.3	1.0
951	KRONOS	3320 (29)	62.8	32	1.8	1.8	1.0	2.5
983	RIA	5030 (2)	63.0	35	1.0	1.0	1.0	1.0
1024	MOHAWK	4280 (17)	62.7	34	2.3	3.0	1.0	1.8
1166	CROWN	4660 (9)	62.8	36	1.5	1.3	1.3	1.0
1210	PLATINUM	4640 (10)	63.1	32	1.5	1.5	1.8	1.0
1211	TOPPER	4390 (15)	66.1	35	1.3	1.5	1.0	1.0
1215	ORITA	4030 (22)	64.1	36	1.0	1.0	1.5	2.8
1253	CANDURA	3730 (26)	63.9	34	2.5	3.0	1.0	1.0
1375	DESERT KING	4890 (3)	65.4	36	1.0	1.0	1.0	1.0
<u>ADVANCED LINES</u>								
1304	WWW D5384-2	4700 (7)	61.7	36	2.5	2.3	1.0	1.5
1405	GD 007	4240 (19)	64.8	37	3.5	4.3	1.3	1.0
1429	RSIOOWV50064	4250 (18)	64.2	34	1.0	1.0	1.0	1.0
1430	RSIOOWV50059	4150 (21)	63.9	33	1.0	1.0	1.0	1.0
1431	RSIOOWV50014	4820 (4)	64.7	31	1.3	1.0	1.0	1.0
1439	APB D99-425	5490 (1)	63.8	32	1.0	1.3	1.3	1.0
1452	UCD 04201/18	4430 (13)	65.8	36	1.3	1.0	1.0	1.0
1466	WB YU899-170	3930 (23)	63.7	35	1.0	1.0	1.3	1.3
1467	WB YU803-11	4710 (6)	65.3	36	1.0	1.3	1.5	1.0
1468	WB YU803-15	4230 (20)	64.4	35	1.0	1.0	1.8	1.0
1473	WWW D3117A	4510 (12)	62.8	38	1.5	1.3	1.5	1.0
1474	WWW D6575B	4780 (5)	65.7	34	1.8	1.8	1.5	1.0
1475	WWW CHD1978A	4300 (16)	64.1	32	1.0	1.0	1.0	1.0
1483	APB D01AZ-474-7	3920 (24)	63.0	35	3.5	4.0	2.3	1.0
1484	APBD257-11	3820 (25)	64.0	33	2.5	2.3	1.5	1.0
1485	GD 008	4630 (11)	63.9	36	1.3	1.3	1.3	2.3
1486	GD 009	3720 (27)	65.4	37	2.5	2.8	1.0	1.0
	MEAN	4350	64.1	34	1.7	1.8	1.2	1.2
	CV	10.4	1.0	4.4	42.3	46.6	34.3	44.0
	LSD (.05)	630	1.3	3	1.0	1.1	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%.

BYDV ratings (see scale above) were based on percentage of plants showing foliar symptoms.

Numbers in parentheses indicate relative rank in column.