

TABLE 60. 2003 KINGS TRITICALE TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		BYDV	Stripe Rust	
				Kernel Wt (g)	Plant Ht (in)		4/15	5/8
12	JUAN	6730 (4)	55.5	54.9	57	1.5	3.0	3.5
97	TRICAL 105	8230 (1)	59.9	51.8	50	1.0	1.0	1.0
143	TRICAL 96	7280 (3)	60.8	43.8	41	1.0	3.8	3.8
144	TRICAL 111	7290 (2)	55.9	49.7	47	1.0	1.0	1.0
353	YOLO (hrs wheat)	5100 (5)	60.7	29.2	40	1.0	2.5	5.5
	MEAN	6930	58.6	45.9	47	1.1	2.3	3.0
	CV	4.0	0.9	4.0	2.1	23.5	14.1	14.5
	LSD (.05)	420	1.5	5.1	3	ns	0.5	0.7

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