

TABLE 37. 1998 KINGS DURUM WHEAT TEST

ENTRY	YIELD LBS/ACRE	TEST WT (LBS/BU)	1000		BLACK POINT	PLANT HT (IN)	LODGING AT HARVEST	PHYSIOL LEAF SPOT
			KERNEL WT (GMS)					
112	YECORA ROJO (hrs)	5070 (06)	59.4	37.5	1.5	36	1.5	1.3
496	YAVAROS 79	4310 (19)	64.2	59.3	2.5	37	1.5	1.7
522	WESTBRED 881	3630 (32)	59.4	51.3	4.0	38	1.0	1.7
674	WESTBRED TURBO	5590 (02)	64.3	57.7	2.0	42	1.8	2.3
798	REVA	4210 (22)	62.0	50.1	2.5	39	1.0	2.3
878	DURAKING	3710 (31)	59.6	46.9	2.5	36	1.0	2.3
908	UC 908	4900 (10)	60.8	52.8	3.0	40	1.0	2.0
915	EDDIE	4920 (09)	61.4	50.6	2.5	40	1.0	1.7
944	CORTEZ	3430 (34)	63.9	51.9	3.0	38	1.0	1.8
947	KOFA	4220 (21)	59.5	47.9	3.0	38	1.0	2.0
951	KRONOS	4350 (18)	59.6	54.5	3.0	37	1.0	1.8
954	OCOTILLO	4660 (15)	62.0	48.3	2.0	41	1.0	1.8
983	RIA	4560 (16)	62.7	45.5	2.0	38	2.5	2.5
1024	MOHAWK	4810 (11)	60.7	52.6	2.0	37	1.0	1.5
1027	UC D93-202	4070 (27)	62.7	53.3	2.5	38	1.0	1.3
1057	TACNA	4490 (17)	60.0	46.9	3.0	39	1.0	1.5
1103	CONCORD	3730 (30)	60.5	52.0	3.0	40	1.0	1.8
1112	UC D95-211	5420 (03)	62.8	52.2	1.0	42	1.5	2.0
1113	UC D95-213	5260 (04)	64.5	59.7	2.0	38	1.0	2.3
1114	UC D95-227	4180 (23)	62.6	59.9	2.5	47	1.0	1.3
1125	WPB 8015	4070 (26)	60.8	52.3	3.0	38	1.0	2.0
1164	YU 894-162	4720 (12)	63.7	55.9	2.0	42	1.0	2.3
1165	YU 895-13	4170 (24)	59.3	45.5	2.5	34	1.0	3.5
1166	WWW D3117	5110 (05)	60.4	48.6	2.5	39	1.3	1.8
1167	WWW D2659	3600 (33)	63.9	57.0	2.0	37	1.0	1.5
1171	UC 1171	5930 (01)	63.9	59.9	2.5	41	1.5	2.8
1172	UC 1172	4950 (08)	62.9	60.6	3.5	42	2.0	2.5
1173	UC 1173	5070 (07)	64.4	55.4	2.0	40	1.0	1.3
1174	UC 1174	4280 (20)	61.1	44.1	2.0	40	1.0	1.8
1175	UC 1175	3910 (28)	64.1	54.7	3.5	40	1.0	2.0
1176	APB D94-1	3820 (29)	59.2	49.8	2.5	34	1.0	3.0
1177	APB 94B-125	4690 (13)	62.5	55.3	3.0	37	1.0	1.5
1178	APB D95-412	4100 (25)	55.3	37.0	2.0	35	1.0	2.0
1179	APB D95-434	4670 (14)	62.5	49.7	2.0	39	2.5	2.0
MEAN		4490	61.7	51.7	2.5	39	1.2	2.0
CV		6.9	1.0	3.8	16.8	4.5	50.9	57.3
LSD (.05)		430	1.2	4.0	0.9	4.0	0.9	

Rating scale for diseases (area of flag-1 leaf affected at soft dough stage), lodging and blackpoint: 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.