

TABLE 45. 2003 UC DAVIS DURUM WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Black Point	Plant Ht (in)	Days to		Stripe Rust	
				Kernel Wt (g)				Head (from 3/1)	Mature	3/24	4/19
<u>CULTIVARS</u>											
112	YECORA ROJO (hrs)	430 (33)	48.9	26.3	1.5	30	13	79	4.8	8.0	
819	BRAVADUR	4140 (6)	57.3	46.8	1.5	34	28	88	1.3	2.3	
878	DURAKING	3940 (7)	57.5	44.3	2.0	39	28	84	1.8	2.8	
947	KOFA	2360 (23)	54.1	40.0	2.0	34	23	83	2.5	5.5	
951	KRONOS	3600 (10)	57.5	44.3	1.5	36	22	81	1.5	3.8	
983	RIA	3140 (17)	58.5	47.8	2.0	37	30	87	2.8	3.8	
1024	MOHAWK	3340 (15)	54.3	42.5	1.5	35	22	81	1.8	4.0	
1103	DELUXE	3590 (11)	57.4	43.0	2.0	38	31	86	2.5	4.0	
1166	CROWN	5180 (3)	57.7	50.3	2.0	34	31	89	1.0	3.0	
1179	MATT	3300 (16)	57.3	41.5	1.5	35	23	83	1.3	2.3	
1210	PLATINUM	5240 (1)	60.0	43.5	1.0	35	24	88	1.3	3.3	
1211	TOPPER	4480 (5)	56.4	38.5	2.0	42	43	95	1.8	2.3	
1215	ORITA	3690 (8)	57.1	48.3	1.0	38	36	87	1.8	3.3	
1253	CANDURA	3350 (14)	56.9	47.0	3.0	35	29	88	2.5	4.0	
<u>ADVANCED LINES</u>											
1250	YU 895-130	2300 (24)	53.7	34.5	3.0	32	22	80	2.0	4.5	
1303	WWW D6523	5240 (2)	60.3	50.8	1.0	33	26	85	1.0	2.5	
1304	WWW D5384-2	2530 (22)	54.6	37.3	1.0	36	28	82	2.8	4.8	
1315	RSI 99WV30413	880 (31)	50.1	34.0	3.5	36	23	81	5.5	6.5	
1317	RSI 98WV13823	590 (32)	49.7	34.5	3.5	30	22	85	2.3	5.5	
1318	RSI 99WV30411	1010 (30)	46.1	29.5	4.0	29	19	83	1.5	2.3	
1369	WWW D1138	2160 (26)	54.0	39.3	2.0	37	23	84	3.3	6.5	
1371	YU 897-44	3010 (20)	54.4	41.8	1.5	34	26	82	3.3	4.0	
1372	YU 897-60	2800 (21)	54.5	40.8	2.0	33	23	82	2.3	4.8	
1375	UCD 992050023	5090 (4)	61.9	51.8	1.0	40	43	95	1.0	1.3	
1376	APB D99OD-213	3650 (9)	53.9	37.3	1.5	32	23	82	2.0	5.3	
1380	APB D99-224	3410 (12)	56.9	45.8	2.0	33	24	82	2.5	4.0	
1406	UCD 022040010	1550 (29)	49.8	34.3	2.0	31	23	79	2.3	5.8	
1407	UCD 022040012	2220 (25)	54.4	40.8	2.5	32	23	80	2.3	5.5	
1408	UCD 022040019	3080 (19)	55.4	48.8	2.0	37	26	87	2.0	4.5	
1409	APB D99OD-394	3370 (13)	52.7	43.0	1.5	36	24	88	2.5	3.8	
1410	WWW DO1930	1890 (28)	54.1	34.3	2.5	35	20	83	3.3	5.0	
1411	WWW D2515	2000 (27)	51.4	36.0	1.5	37	31	86	4.3	5.3	
1412	WWW D4079	3120 (18)	58.9	42.0	1.0	35	28	84	2.0	3.8	
	MEAN	3020	55.2	41.2	1.9	35	26	84	2.3	4.2	
	CV	12.5	2.2	5.6	25.6	5.7	5.0	1.8	22.4	16.4	
	LSD (.05)	530	2.4	4.7	1.0	4	3	3	0.7	1.0	

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