

TABLE 36. 2001 UC DAVIS DURUM WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000 Kernel Wt (g)	Black Point	Lodging (soft dough)	Lodging (harvest)	Days to		BYDV	Stripe Rust
								Head (from 3/1)	Mature		
CULTIVARS											
112	YECORA ROJO (hrs)	3260 (43)	61.2	50.0	2.5	5.0	6.0	31	86	1.3	1.0
522	WESTBRED 881	4210 (37)	60.8	52.7	2.5	7.0	8.0	38	91	1.0	4.5
878	DURAKING	5540 (7)	61.8	46.4	1.5	6.8	8.0	44	91	1.3	1.5
944	CORTEZ	5160 (16)	62.1	47.3	1.5	7.3	8.0	47	94	1.0	1.0
947	KOFA	4770 (25)	60.4	50.6	2.0	6.5	8.0	35	89	1.0	4.8
951	KRONOS	5290 (12)	60.7	53.0	1.5	7.5	8.0	39	88	1.0	2.3
954	OCOTILLO	4300 (36)	61.7	49.0	1.0	6.3	8.0	36	88	1.0	4.0
983	RIA	4960 (20)	60.8	45.4	1.0	7.3	7.5	45	91	1.0	1.0
1024	MOHAWK	5290 (11)	60.1	52.3	1.5	7.5	8.0	39	88	1.0	2.3
1057	TACNA	5960 (4)	62.0	51.2	2.0	5.3	7.3	32	85	1.3	1.5
1103	DELUXE	5410 (9)	62.0	53.5	2.5	7.3	7.3	45	92	1.0	2.3
1166	CROWN	6190 (1)	60.2	53.4	1.0	5.3	7.0	45	93	1.0	1.5
1179	MATT	4870 (22)	61.6	52.8	1.0	7.0	8.0	37	86	1.0	1.3
1210	PLATINUM	5130 (17)	61.5	47.8	1.5	7.5	8.0	43	89	1.5	1.0
1211	TOPPER	5940 (5)	62.3	42.9	1.0	5.8	7.0	46	92	1.0	1.3
1215	ORITA	5350 (10)	60.4	54.1	2.0	5.3	6.5	46	91	1.3	1.5
1266	SKY	5110 (18)	57.9	42.4	1.5	8.0	8.0	42	92	1.0	1.8
ADVANCED LINES											
1212	WWW D3100	4740 (26)	62.7	55.5	2.5	7.5	7.5	44	93	1.0	1.0
1218	APB D95-217	4660 (29)	59.0	44.9	3.5	8.0	8.0	41	91	1.0	3.3
1250	YU 895-130	5850 (6)	62.0	46.9	1.0	6.0	7.5	39	87	1.3	1.5
1251	YU 895-82	5280 (13)	61.9	51.7	1.0	6.0	7.0	36	86	1.0	1.0
1253	WWW D3121	4330 (35)	60.5	54.8	1.5	6.5	8.0	47	93	1.5	1.5
1275	SOFIA 2000C	5180 (15)	63.4	50.2	1.0	6.5	7.5	47	91	1.0	1.0
1276	SILVIA 2000C	3700 (40)	62.1	52.1	1.0	8.0	8.0	47	94	1.0	1.0
1299	YU 897-98	4470 (33)	61.4	51.3	1.5	8.0	8.0	41	90	1.0	1.8
1300	YU 897-72	4520 (32)	61.8	47.7	1.5	7.3	8.0	44	93	1.0	1.3
1301	WWW D2514	4710 (27)	59.7	48.7	1.0	7.5	7.5	42	89	1.0	5.0
1302	WWW D6568	3440 (42)	62.7	51.4	1.0	7.8	8.0	43	91	1.0	1.0
1303	WWW D6523	6020 (3)	60.7	51.9	1.0	7.8	8.0	44	91	1.3	2.0
1304	WWW D5384-2	4380 (34)	60.5	43.6	1.0	7.0	8.0	46	91	1.0	1.8
1305	WWW D8261	5510 (8)	59.0	47.8	1.0	5.8	7.5	47	91	1.0	1.3
1306	UC D201-25	4690 (28)	63.2	51.2	2.0	7.0	7.5	45	93	1.0	1.3
1307	UC D201-04	5220 (14)	61.2	51.8	1.0	7.8	7.8	42	90	1.0	1.0
1308	UC D201-35	4780 (24)	63.3	55.0	1.0	7.8	8.0	47	92	1.0	1.0
1312	APB D98-238	4850 (23)	61.5	47.9	1.0	7.0	7.8	38	89	1.0	3.5
1313	APB D98-225	4990 (19)	61.1	49.1	2.0	7.0	8.0	38	89	1.0	3.5
1314	RSI 99WV30514	3940 (39)	61.3	56.1	1.5	6.0	7.8	44	92	1.3	2.8
1315	RSI 99WV30413	4610 (30)	60.0	48.1	2.5	5.5	6.0	38	88	1.0	4.3
1316	RSI 99WV30401	4570 (31)	59.5	49.6	1.0	4.3	7.3	43	87	1.0	5.8
1317	RSI 98WV13823	4870 (21)	59.7	47.5	2.0	7.3	7.3	42	93	1.0	2.0
1318	RSI 99WV30411	6020 (2)	59.4	46.1	1.0	7.3	8.0	35	88	1.0	2.0
1319	RSI 98WV13849	3630 (41)	61.9	55.1	2.0	6.8	7.3	42	92	1.5	3.0
1320	RSI 99WV30501	3990 (38)	61.6	54.7	1.0	7.8	8.0	44	91	1.0	1.5
	MEAN	4880	61.1	50.4	1.5	6.8	7.6	42	90	1.1	2.1
	CV	15.1	1.3	4.0	38.3	14.2	9.2	4.2	1.7	23.4	27.2
	LSD (.05)	1030	1.6	3.3	0.9	1.4	1.0	2	2		0.8

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