

TABLE 41. 2002 UC DAVIS DURUM WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt lbs/bu	1000		Black Point	Plant Ht (in)	Lodging (soft dough)	Lodging (harvest)	Days to		Leaf Rust	Stripe Rust	Frost Damage	
				Kernel Wt (g)	Shatter					Head (from 3/1)	Mature BYDV				
<b>CULTIVARS</b>															
112	YECORA ROJO (hrs)	4060 (36)	63.2	43.1	1.8	1.0	33	1.0	1.0	30	89	1.0	5.0	1.0	2.5
878	DURAKING	7100 (02)	63.7	48.8	1.8	1.0	38	1.0	2.3	39	93	1.0	1.0	1.0	1.3
947	KOFA	5340 (23)	61.9	52.7	1.5	1.5	36	3.5	4.3	33	93	1.5	1.0	1.8	1.5
951	KRONOS	5180 (27)	62.5	55.2	1.3	1.0	35	2.3	4.5	33	92	1.3	1.0	1.0	1.8
983	RIA	6060 (11)	62.7	50.7	2.0	1.5	39	1.3	1.5	40	93	1.5	1.0	1.3	1.3
1024	MOHAWK	5820 (15)	62.0	51.8	1.8	1.5	36	2.8	4.5	33	92	1.0	1.0	1.0	1.0
1057	TACNA	4230 (34)	61.9	52.6	1.5	1.5	35	1.0	1.3	26	91	1.0	1.0	1.3	2.0
1103	DELUXE	6030 (13)	62.8	49.9	1.5	2.0	36	1.3	3.0	40	94	1.3	1.0	1.3	1.0
1166	CROWN	6070 (10)	60.9	51.4	1.0	2.5	38	1.5	2.8	37	94	1.5	1.0	1.0	1.0
1179	MATT	5310 (25)	62.4	49.6	1.0	1.0	36	2.8	5.8	33	92	1.3	1.0	1.0	1.3
1210	PLATINUM	5750 (17)	63.5	44.8	1.0	1.0	33	1.5	5.8	33	92	1.5	1.0	1.0	1.3
1211	TOPPER	6670 (04)	64.1	45.6	1.8	1.5	41	1.0	1.0	44	96	1.5	1.0	1.0	1.3
1215	ORITA	6380 (08)	62.6	53.4	1.8	1.0	40	1.0	1.5	42	93	1.5	1.0	1.8	1.3
<b>ADVANCED LINES</b>															
1250	YU 895-130	5760 (16)	64.3	48.6	1.3	1.0	38	1.8	3.3	32	91	1.0	1.0	1.5	2.0
1253	WWW D3121	6060 (12)	62.5	47.5	2.3	1.0	36	2.0	3.0	39	93	1.0	1.0	1.0	1.0
1303	WWW D6523	6520 (07)	61.6	51.9	1.8	1.0	40	1.5	2.8	38	92	1.0	1.8	1.0	1.0
1304	WWW D5384-2	5110 (28)	61.3	44.6	2.0	1.0	36	4.0	5.5	37	93	1.0	1.0	1.0	1.5
1307	UC D201-04	5360 (22)	62.0	46.8	1.3	1.0	36	2.8	5.8	37	94	1.0	1.0	1.0	1.3
1308	UC D201-35	5520 (20)	63.4	54.4	1.3	1.0	37	2.3	5.3	41	96	1.0	1.0	1.0	1.0
1315	RSI 99WV30413	5590 (19)	63.5	51.2	2.3	1.5	36	1.0	3.8	34	93	1.8	1.0	3.3	1.0
1317	RSI 98WV13823	5290 (26)	62.0	48.4	1.5	2.0	34	1.5	2.0	35	95	1.5	1.0	1.3	1.5
1367	WWW D6575	4770 (32)	63.5	54.6	1.0	1.0	35	3.0	3.3	40	95	2.0	1.0	1.3	1.5
1368	WWW D8267	4220 (35)	62.2	50.5	2.3	1.0	36	4.8	5.0	33	91	1.3	1.0	1.0	1.3
1369	WWW D1183	4790 (31)	63.7	51.5	2.8	1.5	39	2.5	3.0	33	90	1.3	1.0	1.5	1.3
1370	YU 897-98	4850 (29)	64.0	55.2	2.0	1.0	39	2.5	3.5	34	91	1.5	1.0	2.3	1.3
1371	YU 897-44	6550 (05)	62.5	54.7	1.0	1.0	38	1.3	2.3	36	93	1.3	1.0	1.5	1.0
1372	YU 897-60	4820 (30)	63.0	53.7	2.0	1.5	39	1.5	2.8	34	91	2.0	1.0	2.5	1.3
1373	UCD 992030003	6310 (09)	65.0	54.7	2.0	1.5	40	3.0	4.3	39	94	1.0	1.0	1.0	1.3
1374	UCD 992030015	6890 (03)	64.8	56.3	1.0	1.5	40	1.0	2.0	41	95	1.3	1.0	1.0	2.3
1375	UCD 992050023	7640 (01)	64.2	51.4	1.3	1.0	41	1.0	1.0	44	96	1.0	1.0	1.0	1.0
1376	APB D990D-213	6550 (06)	62.0	49.7	2.0	3.0	36	1.0	1.8	34	94	1.5	1.0	1.0	1.0
1377	APB BK-5	5850 (14)	63.2	51.9	1.3	1.5	39	1.8	4.0	32	94	1.5	1.0	1.3	1.5
1378	APB D990D-82	5340 (24)	62.2	53.6	1.5	1.5	36	1.3	3.3	32	93	1.3	1.0	1.0	1.3
1379	APB D990D-210	4370 (33)	63.2	48.5	1.5	2.0	32	2.8	4.3	30	96	1.0	1.0	1.0	2.3
1380	APB D99-224	5730 (18)	61.4	49.0	1.0	1.5	38	2.3	3.3	35	94	1.0	1.0	1.5	1.3
	MEAN	5650	62.9	50.8	1.6	1.4	37	1.9	3.2	36	93	1.3	1.1	1.3	1.4
	CV	7.7	0.6	3.3	29.2	33.4	2.6	42.7	29.9	3.3	1.5	38.1	7.4	36.4	37.7
	LSD (.05)	610	0.8	3.4	0.6	0.9	2	1.2	1.4	2	2	-	0.1	0.7	0.7

Rating scale for diseases (area of flag-1 leaf affected), lodging, shatter, blackpoint, and frost damage: 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.