

TABLE 46. 2002 IMPERIAL DURUM WHEAT TEST, LOW IRRIGATION

Entry Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Black Point	Plant Ht (in)	Lodging (harvest)	Days to	
			Kernel Wt (g)	Shatter				Head (from 1/1)	Mature
<u>CULTIVARS</u>									
112 YECORA ROJO (hrs)	6630 (30)	62.0	40.0	1.8	1.0	30	1.0	78	125
878 DURAKING	8210 (02)	62.5	43.9	1.0	1.0	33	1.8	79	130
947 KOFA	8020 (04)	61.3	50.7	1.0	1.5	34	3.0	78	129
951 KRONOS	7380 (18)	62.0	47.0	1.0	1.0	34	3.5	77	126
983 RIA	7060 (24)	60.3	45.4	1.3	1.0	35	3.3	83	130
1024 MOHAWK	7380 (19)	61.5	44.1	1.0	1.0	34	4.0	78	125
1057 TACNA	7350 (20)	63.0	51.5	1.0	2.0	34	1.5	75	125
1103 DELUXE	8220 (01)	62.0	44.5	1.0	1.5	35	2.5	80	129
1166 CROWN	6240 (33)	57.5	38.8	1.8	1.0	34	2.8	79	128
1179 MATT	7410 (17)	61.8	44.9	1.0	1.0	35	3.5	78	127
1210 PLATINUM	7600 (12)	61.8	38.2	1.0	1.0	32	5.5	80	127
1211 TOPPER	7550 (13)	63.5	43.7	1.5	1.5	34	1.8	83	131
1215 ORITA	7070 (22)	59.8	46.8	1.3	1.0	32	2.0	77	126
<u>ADVANCED LINES</u>									
1250 YU 895-130	7730 (07)	61.8	38.6	1.0	1.5	35	4.0	78	127
1253 WWW D3121	6890 (25)	60.0	37.3	1.5	1.0	34	4.3	82	129
1303 WWW D6523	7510 (14)	60.8	46.1	1.5	1.0	36	3.0	81	129
1304 WWW D5384-2	7060 (23)	60.5	40.5	1.0	1.0	33	3.5	83	128
1307 UC D201-04	8090 (03)	62.3	46.5	1.0	1.0	36	3.3	82	130
1308 UC D201-35	7890 (06)	64.0	52.3	1.0	1.0	34	1.8	85	131
1315 RSI 99WV30413	6590 (31)	62.3	46.4	1.8	1.5	34	2.0	78	128
1317 RSI 98WV13823	7930 (05)	62.5	47.3	1.8	1.5	33	1.0	77	129
1367 WWW D6575	6650 (29)	63.0	50.3	1.0	1.0	32	1.0	81	129
1368 WWW D8267	6480 (32)	61.8	41.9	1.0	1.0	33	4.0	78	127
1369 WWW D1183	6730 (27)	63.8	48.3	2.0	1.0	35	2.3	80	129
1370 YU 897-98	7220 (21)	62.5	48.4	1.0	1.0	35	3.5	80	128
1371 YU 897-44	7730 (08)	62.5	53.9	1.0	1.5	33	3.0	78	128
1372 YU 897-60	6700 (28)	61.8	45.6	1.3	1.0	36	2.0	77	124
1373 UCD 992030003	7660 (11)	64.3	52.4	1.8	1.5	36	3.8	83	128
1374 UCD 992030015	7440 (16)	63.5	44.9	1.0	1.5	35	2.8	83	130
1375 UCD 992050023	6130 (35)	59.3	45.5	1.0	1.0	33	1.5	79	125
1376 APB D990D-213	7660 (10)	61.5	43.5	1.0	1.5	34	3.0	81	129
1377 APB BK-5	6220 (34)	61.0	38.8	1.0	1.0	37	3.0	78	127
1378 APB D990D-82	7460 (15)	61.5	52.4	1.0	3.0	32	2.8	77	128
1379 APB D990D-210	5720 (36)	61.8	51.0	1.0	1.5	31	2.0	76	124
1380 APB D99-224	7690 (09)	61.0	46.1	1.0	1.0	34	3.5	79	130
MEAN	7230	61.7	45.5	1.2	1.3	34	2.7	79	128
CV	11.3	2.3	6.9	24.3	33.0	3.9	27.5	1.7	2
LSD (.05)	1140	2.0	6.4	0.4	0.8	2.0	1.1	2	4

Rating scale for 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.