

TABLE 30. 2000 IMPERIAL COMMON WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000 Kernel Wt (g)	Shatter	Plant Ht (in)	Lodging (Harvest)	Days to	Day To	BYDV
								Head (from 1/1)	Mature	
<b>CULTIVARS</b>										
20	ANZA	3870 (26)	61.3	31.8	2.0	34	1.0	83	123	1.0
112	YECORA ROJO	4360 (19)	60.3	40.0	2.0	34	1.0	69	116	1.0
353	YOLO	4830 (09)	61.0	32.7	2.3	37	1.0	75	121	1.0
415	KLASIC	5480 (02)	61.8	38.9	1.0	33	1.0	69	118	1.0
638	SERRA	4680 (12)	60.8	37.4	2.3	37	1.5	75	121	1.0
788	EXPRESS	2840 (37)	58.3	32.3	4.0	38	1.0	77	119	1.8
827	CAVALIER	5530 (01)	60.5	41.1	1.5	33	1.0	71	118	1.0
901	BROOKS	5450 (03)	61.3	38.1	1.0	33	1.0	72	118	1.0
976	RSI 5	3490 (31)	60.3	36.4	3.5	36	1.0	78	120	1.0
1020	BONUS	4520 (16)	59.0	36.5	1.5	32	1.0	71	119	1.0
1036	KERN	4260 (20)	62.0	33.8	1.0	30	1.0	77	121	1.0
1130	STANDER	4480 (17)	58.5	32.5	1.3	32	1.0	76	122	1.0
<b>ADVANCED LINES</b>										
1155	RSI 96WV52305	4600 (13)	59.0	33.9	1.3	34	1.0	77	121	1.0
1201	YU 995-241	5040 (07)	59.8	36.5	1.3	36	1.0	72	118	1.0
1205	WWW 8631B	5030 (08)	60.0	40.0	1.8	33	1.0	75	119	1.0
1206	APB W96-646	4780 (11)	56.5	33.4	1.3	31	1.0	68	117	1.0
1231	TRIGEN T1052	2510 (38)	54.0	31.2	1.3	37	1.3	83	121	1.0
1235	YU 995-244	4790 (10)	59.8	37.0	1.8	34	1.0	75	119	1.3
1240	WWW BR 2238R	3660 (29)	58.8	30.5	2.5	37	1.0	67	121	1.3
1241	WWW BR 9246	3590 (30)	57.8	39.8	3.8	33	1.5	75	119	1.0
1242	GM 40001	2840 (36)	56.8	33.4	5.0	39	1.0	77	119	2.0
1243	GM 40002	3310 (33)	62.3	39.8	5.3	43	1.5	62	110	1.0
1244	GM 40003	2000 (41)	59.0	32.3	5.0	41	1.0	66	111	1.5
1245	GM 40004	3920 (24)	59.8	43.8	3.0	39	1.0	70	118	1.3
1246	GM 40005	3280 (34)	58.8	30.9	4.0	38	1.0	73	118	1.0
1247	GM 40006	3740 (27)	59.5	38.1	5.3	43	1.3	69	115	1.3
1248	GM 50002	3130 (35)	59.3	32.4	3.5	37	1.0	84	122	1.0
1256	NEKEV	5070 (06)	59.3	38.2	2.0	36	1.0	72	119	1.3
1257	LINE K	4010 (23)	56.8	35.2	2.0	34	1.0	70	118	1.0
1258	BETH HASHITA	4520 (15)	59.5	41.6	1.5	34	1.0	71	121	1.0
1259	ATIR	4200 (22)	59.3	36.9	2.8	37	1.8	68	112	1.3
1260	DARIEL	3720 (28)	59.5	33.5	4.0	38	1.0	77	122	1.0
1261	KAMA	5110 (04)	62.0	38.4	1.5	34	1.0	75	120	1.0
1262	YANIV	4600 (14)	62.3	41.3	2.0	35	1.0	75	122	1.0
1263	APB W97-268	3900 (25)	59.8	38.5	3.0	40	1.8	62	105	1.3
1264	APB W97-275	4230 (21)	60.8	34.3	1.8	31	1.3	67	118	1.0
1265	APB W96-192	4440 (18)	56.3	30.6	1.0	29	1.0	71	119	1.0
1268	UC 1268	3440 (32)	62.5	33.7	4.5	38	1.0	76	121	1.0
1272	PRIMAVERA ROJO	5100 (05)	61.0	38.2	1.0	30	1.0	70	117	1.0
1273	VICTORIA 2000F	2160 (40)	60.3	41.6	4.8	38	1.0	70	117	1.0
1274	DIANA 2000F	2320 (39)	59.8	40.1	4.0	38	1.0	75	118	1.0
MEAN		4070	59.6	36.2	2.6	35	1.1	73	118	1.1
CV		9.6	1.3	5.1	28.9	2.9	21.3	2.1	1.1	29.3
LSD (.05)		550	1.1	3.7	1	1	0.3	2	2	0.5

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