

TABLE 23. 2000 COLUSA COMMON WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	Lodging (Harvest)	BYDV	Septoria		
							tritici blotch	Leaf Rust	Stripe Rust
<u>CULTIVARS</u>									
20	ANZA	5090 (18)	61.9	33	2.5	1.3	1.5	1.0	1.3
112	YECORA ROJO	4390 (31)	62.4	30	6.5	1.0	4.5	2.8	1.0
353	YOLO	5060 (20)	60.9	34	3.0	1.3	2.8	1.5	1.0
415	KLASIC	5060 (21)	63.0	31	6.3	1.0	3.8	3.5	1.0
638	SERRA	5660 (06)	63.2	35	4.5	1.5	1.8	2.8	1.0
788	EXPRESS	4660 (27)	62.4	34	1.8	2.0	1.8	1.0	2.8
827	CAVALIER	4790 (25)	61.5	30	4.5	1.0	3.0	3.8	1.5
901	BROOKS	5070 (19)	62.7	32	5.0	1.3	3.3	1.3	3.0
976	RSI 5	5820 (04)	62.4	35	2.3	1.0	2.3	1.0	5.0
1020	BONUS	5900 (02)	61.7	32	3.5	1.3	2.3	1.0	1.0
1036	KERN	5100 (17)	62.9	33	1.5	1.0	3.3	1.3	1.3
1130	STANDER	5200 (14)	61.3	30	1.0	1.3	3.0	1.0	1.0
<u>ADVANCED LINES</u>									
1151	RSI 95WY10716	5480 (09)	62.1	30	1.0	1.3	1.8	1.0	1.0
1155	RSI 96WV52305	6000 (01)	62.3	31	1.5	1.3	1.5	1.0	1.0
1157	RSI 96WV54013	5680 (05)	62.9	33	1.0	1.0	3.0	2.0	3.3
1161	UC 1161	5270 (12)	60.8	35	1.5	1.8	1.5	1.0	1.5
1202	RSI 96W51402	5550 (07)	63.2	31	1.3	1.5	1.5	1.0	2.0
1205	WWW 8631B	4800 (24)	61.6	31	3.0	1.0	3.0	4.8	1.0
1208	UC 1208	4270 (34)	63.3	38	4.3	2.0	2.5	1.0	2.5
1231	TRIGEN T1052	5550 (08)	63.8	37	2.0	1.5	2.5	1.0	1.5
1232	DA 995-127	5280 (11)	63.2	36	3.0	1.5	2.0	1.0	1.0
1233	YU 997-59	5410 (10)	62.4	25	1.3	1.0	3.0	1.5	2.5
1234	YU 997-79	4300 (33)	63.2	31	1.5	2.0	1.5	3.5	1.0
1240	WWW BR 2238R	5110 (16)	61.9	37	2.3	1.0	2.3	1.0	3.8
1241	WWW BR 9246	4360 (32)	61.4	30	2.5	1.5	3.8	1.0	1.5
1242	GM 40001	4590 (28)	62.3	35	2.8	1.0	1.8	1.0	1.0
1243	GM 40002	3620 (37)	59.4	37	4.8	1.0	4.5	2.3	2.3
1244	GM 40003	3660 (36)	56.7	37	5.0	1.0	3.0	1.3	4.8
1248	GM 50002	4000 (35)	61.6	35	3.0	1.5	3.8	1.0	1.8
1258	BETH HASHITA	4870 (23)	61.6	29	3.0	1.5	2.8	1.5	1.0
1260	DARIEL	5210 (13)	62.2	33	1.5	1.3	2.0	1.0	2.3
1261	KAMA	5890 (03)	63.5	35	1.0	1.3	2.0	1.0	1.3
1263	APB W97-268	3550 (38)	59.2	32	7.0	1.0	7.3	1.0	2.3
1264	APB W97-275	4490 (29)	61.2	29	5.5	1.0	3.0	2.0	1.0
1268	UC 1268	4440 (30)	63.4	36	3.0	2.3	2.5	1.0	1.0
1269	UC 1269	5170 (15)	63.0	39	4.8	1.5	2.5	1.0	1.0
1270	UC 1270	4710 (26)	61.3	33	4.3	1.0	2.0	1.0	2.3
1271	UC 1271	4920 (22)	62.6	36	1.3	1.0	1.3	1.0	1.0
MEAN		4950	62.0	33	3.0	1.3	2.7	1.5	1.8
CV		6.4	1.5	3.6	33.6	47.5	37.6	33.7	48.3
LSD (.05)		440	1.9	2	1.4		1.4	0.7	1.2

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