

TABLE 19. 2001 SACRAMENTO-SAN JOAQUIN DELTA COMMON WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test		Plant Ht (in)	Lodging (soft dough)	Lodging (harvest)	Leaf Rust	Stripe Rust	Powdery Mildew
			Wt (lbs/bu)	Shatter						
CULTIVARS										
20	ANZA	5190 (24)	63.7	1.0	42	1.3	1.0	1.5	1.0	1.0
112	YECORA ROJO	5060 (30)	63.8	1.0	39	1.0	1.3	5.3	6.3	1.0
353	YOLO	5760 (12)	63.8	1.0	46	1.0	1.0	4.3	1.3	1.3
415	KLASIC	6020 (8)	64.6	1.0	39	1.0	2.0	5.5	1.0	1.8
638	SERRA	4410 (38)	63.5	1.0	47	2.5	2.0	4.8	1.0	1.3
788	EXPRESS	5110 (27)	63.4	1.0	46	1.0	1.0	1.5	2.0	1.0
827	CAVALIER	5170 (25)	63.1	1.0	38	1.5	2.5	5.0	5.0	1.0
901	BROOKS	5420 (18)	63.6	1.0	37	1.0	1.5	4.5	3.5	1.5
970	CUYAMA	5300 (20)	61.5	1.3	43	1.0	1.0	1.3	6.3	1.3
976	RSI 5	4290 (40)	61.3	1.0	45	1.0	1.0	1.0	8.0	1.0
1020	BONUS	6440 (2)	62.5	1.0	39	1.0	1.0	3.3	1.3	1.8
1036	KERN	5780 (10)	64.8	1.0	37	1.0	1.0	1.8	1.3	1.3
1124	ELDON	4770 (35)	63.7	1.0	45	1.3	1.3	1.5	7.0	1.0
1130	STANDER	5250 (21)	62.3	1.0	37	1.0	1.0	2.5	2.0	2.3
1155	SUMMIT	6300 (4)	63.0	1.0	39	1.0	1.0	1.0	2.5	1.0
1193	SUNSTAR KING	4420 (37)	64.2	1.3	46	3.3	2.5	3.8	2.0	1.0
1202	BRIM	5100 (28)	64.9	1.0	43	1.0	1.0	1.0	4.3	1.0
ADVANCED LINES										
804	WWW BR 5144	5220 (23)	63.5	1.8	44	1.8	1.8	4.8	1.3	1.0
1232	DA 995-127	3840 (46)	63.2	2.0	47	2.8	1.8	1.8	1.0	1.0
1242	GM 40001	4780 (34)	62.7	1.0	47	1.0	1.0	1.8	1.3	1.3
1243	GM 40002	3950 (45)	64.0	1.8	41	3.3	4.5	4.0	7.3	1.0
1244	GM 40003	3430 (48)	62.2	2.3	45	2.5	2.5	1.0	8.0	1.0
1256	NEKEV	5480 (15)	62.6	1.0	41	1.5	1.0	1.0	4.3	1.0
1257	LINE K	5130 (26)	62.3	1.3	43	2.8	2.8	2.3	3.5	1.5
1258	BETH HASHITA	5220 (22)	62.6	1.0	38	1.0	1.0	1.0	6.5	1.5
1259	ATIR	4610 (36)	63.1	1.3	39	1.5	1.5	1.0	3.8	1.0
1260	DARIEL	5460 (16)	63.1	1.3	47	1.3	1.0	1.3	2.5	1.0
1261	KAMA	6110 (6)	64.1	1.0	44	1.0	1.0	1.3	1.3	1.0
1262	YANIV	5410 (19)	63.8	1.0	44	1.3	1.0	1.0	5.8	1.0
1268	UC 1268	4310 (39)	64.7	1.3	43	1.8	1.0	2.0	1.0	1.0
1271	UC 1271	3490 (47)	62.0	3.0	48	2.3	1.3	2.0	1.0	1.0
1274	DIANA 2000F	4010 (44)	63.1	1.8	46	1.5	1.3	2.8	2.5	1.0
1290	YU 995-315	5030 (31)	63.5	1.0	46	1.5	1.5	1.8	3.8	1.0
1291	DA 998-50	5760 (13)	62.8	1.3	43	1.0	1.0	2.5	3.5	1.5
1292	DA 998-15	5080 (29)	62.4	1.0	36	1.0	1.0	2.0	2.3	1.0
1293	BZ 998-181	5860 (9)	63.4	1.0	39	1.0	1.0	4.3	2.3	1.5
1294	WWW COI957-3	4970 (32)	63.0	1.0	41	1.0	1.8	1.8	1.0	1.3
1295	WWW BR 9118	4820 (33)	62.9	1.3	45	1.3	1.0	3.5	3.5	1.0
1296	UC 1296	4270 (42)	63.2	2.0	46	2.5	1.3	2.3	1.3	1.0
1297	UC 1297	4280 (41)	65.1	1.5	45	1.8	1.8	4.5	2.8	1.0
1309	APB W98-231	5620 (14)	62.4	1.0	35	1.0	1.0	1.5	1.5	1.8
1310	APB W98-261	6120 (5)	63.2	1.0	43	1.0	1.0	2.0	2.0	1.0
1311	GM 40027	4050 (43)	61.4	2.0	47	2.0	2.0	1.8	8.0	1.5
1321	PRIMAVERA 8233	5770 (11)	63.1	1.0	38	1.0	1.0	1.3	7.0	1.0
1322	RSI 99WY50413	6500 (1)	62.2	1.0	34	1.0	1.0	4.0	2.8	2.0
1323	RSI 99WY51107	6080 (7)	60.9	1.0	34	1.0	1.0	2.5	4.0	2.0
1324	RSI 99WY51149	5460 (17)	62.7	1.0	35	1.0	1.0	1.3	3.3	1.0
1325	RSI 96WY50815C-2	6420 (3)	62.2	1.0	41	1.0	1.0	1.5	2.0	1.0
	MEAN	5130	63.1	1.2	42	1.4	1.4	2.4	3.3	1.2
	CV	10.4	0.8	33.3	4.4	47.2	47.6	28.5	30.3	46.7
	LSD (.05)	740	1.0	0.6	4	0.9	0.9	1.0	1.4	

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

Numbers in parentheses indicate relative rank in column.