

TABLE 25. 1999 SACRAMENTO / SAN JOAQUIN DELTA COMMON WHEAT TEST

ENTRY	YIELD (lbs/acre)	TEST		PLANT LODGING			LODGING (harvest)	BYDV	SEPTORIA	LEAF RUST	STRIPE RUST	POWDERY MILDEW
		WT (lbs/bu)	SHATTER	HT (in)	(soft) (dough)							
<i>CULTIVARS</i>												
20	ANZA	7690 (18)	64.8	1.0	38	1.3	1.0	1.3	1.3	1.0	1.0	1.0
112	YECORA ROJO	6220 (37)	65.5	1.0	35	3.3	4.5	1.0	1.0	1.0	1.3	1.0
353	YOLO	8060 (08)	64.3	1.0	39	1.5	1.5	1.5	1.0	1.0	1.0	1.0
415	KLASIC	7550 (23)	66.7	1.0	42	2.8	3.3	1.0	1.0	1.0	1.0	1.0
638	SERRA	7500 (26)	64.8	1.8	39	1.3	3.3	1.0	1.0	1.0	1.0	1.0
788	EXPRESS	6890 (34)	65.0	1.0	37	1.5	1.5	1.3	1.0	1.0	1.0	1.0
827	CAVALIER	7060 (32)	65.2	1.0	31	2.5	3.0	1.3	1.0	1.0	1.3	1.0
901	BROOKS	7870 (13)	65.6	1.0	35	3.3	4.5	1.3	1.3	1.0	3.5	1.0
976	RSI 5	8160 (06)	64.4	1.0	38	1.5	1.3	1.0	1.0	1.0	2.3	1.0
1020	BONUS	9110 (01)	64.2	1.0	37	2.5	2.3	1.3	1.0	1.0	1.0	1.0
1036	KERN	7320 (29)	66.3	1.0	35	1.5	1.0	1.0	1.0	1.0	1.0	1.0
1130	STANDER	7950 (11)	64.0	1.0	36	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1193	SUNSTAR KING	8000 (09)	65.4	1.0	38	3.3	1.8	1.0	1.0	1.0	2.8	1.0
1203	CHIEF	7500 (25)	63.5	1.0	43	2.8	3.3	1.5	1.0	1.0	1.0	1.0
1204	TOPIC	6610 (36)	64.8	1.5	43	4.0	3.0	1.3	1.0	1.0	2.5	1.0
<i>ADVANCED LINES</i>												
1085	UCD 94-157R	6770 (35)	65.7	1.0	38	2.5	3.8	1.0	1.0	1.0	1.3	1.0
1107	UCD 95-111R	7980 (10)	65.2	1.0	36	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1124	YU 993-68	7080 (31)	64.9	1.0	39	2.0	3.0	1.0	1.0	1.0	3.0	1.0
1128	UC 96-129W	7600 (21)	65.1	1.0	36	2.8	2.8	1.5	1.0	1.0	1.8	1.0
1129	ANZA 96W	7490 (27)	64.5	1.5	38	1.0	1.0	1.0	1.3	1.0	1.0	1.0
1143	DA 992-120	7850 (14)	64.7	1.0	37	2.0	2.0	1.0	1.0	1.0	1.0	1.0
1144	DA 993-191	7690 (20)	66.2	1.0	40	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1145	YU 994-199	7930 (12)	65.2	1.0	37	2.8	3.8	1.5	1.3	1.0	1.0	1.0
1153	RSI 95W10510	7190 (30)	64.5	1.0	38	2.0	1.8	1.5	1.0	1.0	1.5	1.0
1154	RSI 96WV51505	7710 (16)	65.2	1.0	42	2.8	2.5	1.0	1.0	1.0	1.0	1.0
1155	RSI 96WV52305	8530 (03)	64.2	1.0	33	1.3	1.0	1.0	1.0	1.0	1.0	1.0
1156	RSI 96WV53620	8650 (02)	66.2	1.0	38	2.5	2.5	1.0	1.0	1.0	1.0	1.0
1160	UC 1160	7710 (15)	64.7	1.0	39	2.0	2.8	1.3	1.0	1.0	1.5	1.0
1161	UC 1161	6140 (38)	61.3	1.3	37	1.0	1.0	1.0	1.0	1.0	1.3	1.0
1162	UC 1162	7560 (22)	64.2	1.0	42	1.3	1.5	1.0	1.0	1.0	1.0	1.0
1200	YU 994-206	7690 (17)	64.4	1.0	34	2.3	2.5	1.5	1.0	1.0	1.3	1.0
1201	YU 995-241	8120 (07)	64.6	1.0	34	4.5	6.3	1.0	1.0	1.0	4.0	1.0
1202	RSI 96W51402	7690 (19)	65.4	1.0	39	1.3	1.5	1.0	1.0	1.0	1.0	1.0
1205	WWW 8631B	7540 (24)	63.8	1.0	33	1.3	3.0	1.0	1.3	1.3	1.8	1.0
1206	APB W96-646	8240 (04)	63.6	1.0	33	1.8	1.5	1.0	4.0	1.5	1.5	1.0
1207	APB W04-48	8210 (05)	64.5	1.0	30	2.5	2.8	1.0	1.8	1.3	1.5	1.5
1208	UC 1208	7370 (28)	64.9	1.3	37	2.8	2.8	1.5	1.0	1.0	1.0	1.0
1209	UC 1209	6960 (33)	64.8	1.5	38	2.3	2.5	1.8	1.0	1.0	2.0	1.0
MEAN		7610	64.8	1.1	37	2.1	2.4	1.2	1.1	1.0	1.5	1.0
CV		9.1	0.6	29.2	7.0	41.2	46.3	37.8	20.6	14.6	42.9	16.0
LSD (.05)		970	0.8		5.0	1.2	1.5		0.3	0.2	0.9	

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.