

TABLE 29. 2002 UC BAREC (SANTA CLARA) RAINFED COMMON WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Plant Ht (in)	Lodging (soft dough)	Lodging (harvest)	BYDV
<u>CULTIVARS</u>							
20	ANZA	4280 (26)	61.80	38	1.0	1.0	1.0
112	YECORA ROJO	4350 (24)	60.80	35	2.8	2.8	1.3
353	YOLO	4650 (17)	61.00	39	1.0	1.0	1.3
415	KLASIC	5130 (04)	61.10	36	1.0	1.0	1.3
638	SERRA	4390 (22)	60.90	39	1.0	1.0	1.0
788	EXPRESS	5070 (05)	62.30	40	1.0	1.0	2.5
827	CAVALIER	5160 (02)	60.90	34	1.0	1.0	1.8
901	BROOKS	4690 (14)	60.30	39	1.5	1.5	1.5
970	CUYAMA	4540 (20)	59.00	36	1.0	1.0	2.0
1020	BONUS	4710 (11)	59.70	32	1.0	1.0	1.8
1036	KERN	4640 (18)	65.00	36	1.0	1.0	1.3
1124	ELDON	4650 (16)	63.10	39	1.0	1.0	2.0
1130	STANDER	4580 (19)	58.60	35	1.0	1.0	1.0
1155	SUMMIT	4690 (12)	59.70	35	1.0	1.0	1.3
1156	BLANCA GRANDI	5070 (06)	61.20	41	1.3	1.0	1.5
1255	PLATA	4850 (10)	63.20	37	1.0	1.0	1.5
1256	NEKEV	5070 (07)	60.20	39	1.0	1.0	2.5
1258	BETH HASHITA	5020 (08)	61.00	36	1.0	1.0	2.0
1260	DARIEL	5140 (03)	60.90	41	1.0	1.0	1.5
1261	KAMA	4990 (09)	61.30	36	1.0	1.0	1.5
<u>ADVANCED LINES</u>							
1240	WWW BR 2238R	4450 (21)	59.40	40	1.0	1.0	1.5
1293	BZ 998-181	4670 (15)	56.10	34	1.0	1.0	1.3
1294	WWW COI957-3	4690 (13)	61.30	40	1.0	1.0	1.8
1322	RSI 99WY50413	5160 (01)	59.50	33	1.0	1.0	1.3
1340	WWW BR 3677	4330 (25)	61.90	41	1.0	1.0	1.8
1363	APB W99OD-877	4390 (23)	62.10	35	2.0	2.3	1.8
	MEAN	4740	60.9	37	1.1	1.1	1.6
	CV	10.0	2.0	4.3	31.9	35	34.2
	LSD (.05)		2.5	3	0.5	0.6	0.8

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