

TABLE 22. 2002 BUTTE COMMON WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Shatter	Plant Ht (in)	Lodging (soft dough)	Lodging (harvest)	BYDV	Leaf Rust	Stripe Rust	Septoria (4/19)	Septoria (5/28)
<u>CULTIVARS</u>												
20	ANZA	6700 (17)	64.0	1.0	39	1.0	1.0	1.0	1.3	1.3	1.0	5.0
112	YECORA ROJO	5420 (41)	64.1	1.0	32	4.5	4.3	1.3	1.8	1.8	1.5	8.0
353	YOLO	6800 (12)	63.4	1.5	39	1.5	1.0	1.0	1.3	1.0	1.0	4.0
415	KLASIC	5960 (31)	64.6	1.0	30	3.0	3.0	1.0	1.5	1.0	2.5	8.0
638	SERRA	5500 (39)	62.4	1.5	37	5.8	6.5	1.0	2.3	1.0	1.0	4.5
788	EXPRESS	5450 (40)	64.4	2.5	42	1.5	1.3	1.0	1.3	1.0	1.0	1.0
827	CAVALIER	5910 (33)	63.1	1.0	31	3.5	3.5	1.0	1.8	1.5	1.0	8.0
901	BROOKS	5300 (42)	62.9	1.0	35	3.5	3.3	1.0	1.8	1.0	3.3	8.0
970	CUYAMA	6550 (22)	61.8	1.3	40	2.3	1.0	1.0	1.8	1.0	1.8	4.0
1020	BONUS	6590 (19)	62.6	1.0	34	1.5	1.8	1.3	2.0	1.8	1.0	5.5
1036	KERN	6750 (13)	65.1	1.0	34	1.3	1.0	1.0	1.0	1.0	1.0	6.5
1124	ELDON	5770 (35)	64.6	1.3	37	2.0	1.5	1.0	1.5	1.3	1.0	6.8
1130	STANDER	6880 (10)	61.7	1.0	35	1.0	1.0	1.3	1.3	1.0	1.0	5.8
1155	SUMMIT	7610 (03)	64.2	1.0	39	1.0	1.0	1.0	1.0	1.0	1.0	3.3
1156	BLANCA GRANDE	7170 (06)	65.9	1.0	39	1.8	1.5	1.0	1.5	1.0	1.0	2.5
1255	PLATA	6100 (30)	65.2	2.3	40	1.0	1.0	1.0	1.3	1.0	1.0	2.8
1256	NEKEV	6560 (21)	63.6	1.3	38	1.3	1.3	1.0	1.3	1.0	1.0	3.8
1258	BETH HASHITA	6100 (29)	63.7	1.0	34	1.0	1.0	1.0	1.0	1.0	1.0	3.5
1260	DARIEL	6710 (16)	64.0	2.0	42	1.0	1.0	1.0	1.0	1.8	1.0	1.5
1261	KAMA	6410 (25)	64.4	1.8	37	1.0	1.0	1.0	1.0	1.8	1.0	2.3
<u>ADVANCED LINES</u>												
1240	WWW BR 2238R	6650 (18)	61.8	1.5	44	1.3	1.0	1.0	1.3	1.0	1.0	3.8
1291	DA 998-50	6750 (14)	62.9	1.5	36	2.5	2.5	1.0	1.0	1.0	1.0	2.5
1292	DA 998-15	6180 (27)	62.8	1.0	34	1.0	1.0	1.0	1.3	1.3	1.0	8.0
1293	BZ 998-181	7170 (05)	63.2	1.0	34	1.0	1.0	1.0	1.5	1.0	1.5	6.8
1294	WWW COI957-3	4450 (44)	63.9	3.0	39	1.3	1.3	1.0	1.0	1.0	2.0	8.0
1296	UC 1296	5530 (38)	64.7	2.3	43	3.0	2.5	1.0	1.0	1.0	2.0	5.3
1322	RSI 99WY50413	7050 (08)	63.8	1.0	33	1.0	1.0	1.0	1.3	1.0	1.0	6.8
1325	RSI 96WY50815C-2	7890 (01)	63.1	1.3	37	1.0	1.0	1.0	1.3	1.0	1.0	1.8
1340	WWW BR 3677	5620 (36)	63.2	2.0	44	1.0	1.0	1.0	1.0	1.0	1.0	5.0
1341	DA 998-12	6740 (15)	63.5	2.0	40	3.5	3.3	1.0	1.0	1.0	1.0	2.0
1342	DA 999-38W	6820 (11)	62.9	1.0	32	2.8	2.3	1.0	1.5	1.3	1.0	2.8
1345	RSI 96WY51419C2	7650 (02)	61.5	1.0	37	1.0	1.0	1.0	1.0	1.0	1.0	3.5
1346	RSI 97WY63614	5940 (32)	64.9	1.3	38	1.0	1.0	1.0	1.0	1.5	1.0	2.5
1347	RSI 98WV12714	7070 (07)	62.5	1.0	39	1.0	1.0	1.0	1.3	1.0	1.0	1.3
1348	RSI 99WY51137	7300 (04)	61.5	1.3	38	1.0	1.0	1.0	1.5	1.3	1.0	1.3
1349	RSI 99WY51503	6350 (26)	64.6	1.3	38	1.3	1.3	1.0	1.8	1.0	1.0	2.8
1350	RSI 99WY51207	6120 (28)	61.6	1.0	31	1.0	1.0	2.5	1.0	1.0	1.0	2.0
1357	UCD 980380870	6500 (24)	62.5	1.0	32	1.3	1.0	1.0	1.3	1.0	1.0	5.8
1358	UCD 000370049	6570 (20)	65.3	1.0	34	1.0	1.0	1.0	1.0	1.0	1.3	5.5
1359	UCD 000390131	5540 (37)	64.4	2.0	44	2.8	2.0	1.0	1.0	1.0	1.0	5.0
1360	UCD 980380661	5810 (34)	64.9	1.0	36	1.0	1.0	1.0	1.3	1.0	1.0	6.0
1361	UCD 990370078	6520 (23)	63.9	1.0	40	1.0	1.0	1.0	1.0	1.0	1.0	5.3
1362	UCD 990370061	6970 (09)	63.8	1.8	43	1.5	1.3	1.0	1.0	1.0	1.0	3.8
1363	APB W99OD-877	4480 (43)	63.8	1.3	30	2.5	2.8	1.0	1.0	1.0	1.8	8.0
	MEAN	6360	63.6	1.4	37	1.7	1.6	1.1	1.3	1.1	1.2	4.5
	CV	8.6	0.8	35.3	3.5	44.5	48.6	15	36.4	42.6	40.7	31.2
	LSD (.05)	760	1.0	0.7	3	1.1	1.1	0.2	0.7	-	0.7	2.0

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%.

BYDV ratings (see scale above) were based on percentage of plants showing foliar symptoms.

Numbers in parentheses indicate relative rank in column.