

Table 1. 2001 Specialty Wheat Performance Trials Averaged Over 2 Locations in Maryland - Queenstown, and Clarksville.

Entry	Yield (bu/A)	Test Weight (lbs/bu)	Heading Date	Height (in)	Leaf Rust (2000)	Powdery Mildew	Protein (%)	Class	Lodging ¹ (0-10)
Pocahontas	90.7	58.1	May 12	32.0	MR	MR-MS	11.4	Soft	3.0
TAM 202	85.1	60.4	May 13	32.3	-	R-MR	11.6	Hard	2.5
8 Fawwon #76	84.4	60.0	May 14	32.0	R	MR-MS	11.8	Hard	3.5
Roane	84.2	60.3	May 15	31.5	R	MR-MS	11.3	Soft	2.0
Pioneer 2643	81.4	58.5	May 12	29.0	MR	MR	11.3	Soft	1.5
92 PAN #26	81.3	58.6	May 14	30.8	R	MS-S	12.3	Hard	2.5
22 WXS #98	81.0	55.8	May 15	40.5	R	R-MR	12.8	Soft	2.0
92 PIN #109	80.8	57.7	May 13	32.5	R	MR	11.8	Hard	3.0
TAM 110	80.0	58.2	May 10	33.0	-	MR	11.5	Hard	3.5
Yuma	79.8	60.4	May 12	34.0	-	MS	12.1	Hard	3.5
Jagger	79.6	59.7	May 10	33.5	-	MS-S	12.5	Hard	3.0
Prairie Red	79.3	58.2	May 10	32.0	-	MR	11.8	Hard	2.5
92 PAN #19	78.9	57.2	May 12	31.5	R	MS	11.7	Hard	3.0
2163	78.5	58.6	May 13	31.3	-	MS	10.9	Hard	3.0
22 WXS #99	78.0	56.9	May 14	38.3	R	R-MR	12.2	Hard	3.0
Halt	77.4	58.5	May 10	31.0	-	MS	12.7	Hard	3.0
Yumar	77.3	60.4	May 12	33.5	-	MR	12.3	Hard	2.0
Soissons	76.9	57.4	May 15	31.0	R	MR	11.4	Hard	4.0
Custer	75.7	60.1	May 12	32.8	-	MS	12.2	Hard	3.0
92 PIN #110	75.7	58.3	May 13	31.8	R	MR	12.0	Soft	3.5
92 PIN #122	75.7	60.7	May 11	33.0	MS	MR-MS	12.5	Hard	3.0
TAM 107	75.2	59.2	May 10	32.5	-	MS	11.8	Hard	3.5
22 WXS #48	74.4	56.4	May 16	38.3	R	MR-MS	12.6	Hard	2.0
92 PAN # 29	74.0	58.4	May 12	31.5	R	MR-MS	11.3	Hard	1.0
Balkan	73.8	57.7	May 14	34.8	R	MR	11.8	Hard	2.5
92 PIN #135	73.1	59.2	May 13	31.8	MR	MR	12.1	Soft	2.5
Karl 92	72.9	59.6	May 10	32.5	-	MR-MS	11.5	Hard	2.5
TAM 200	72.2	57.0	May 13	32.8	-	MR	11.3	Hard	3.5
92 PIN # 31	71.8	55.6	May 12	34.8	R	MR	12.4	Hard	2.0
2137	71.6	57.3	May 14	34.0	R	S	11.7	Hard	4.0
Alliance	71.1	56.9	May 14	34.8	-	MS	12.1	Hard	3.5
Chisholm	69.9	59.7	May 11	32.5	-	S	12.6	Hard	2.5
Akron	68.7	59.3	May 14	35.8	-	MR	11.9	Hard	3.5
Agripro Hondo	68.6	59.5	May 16	36.0	R	R	12.6	Hard	2.5
2174	68.1	59.3	May 12	32.8	-	MR	12.3	Hard	1.5
Ike	67.9	59.3	May 15	35.8	-	MR	13.5	Hard	3.0
Nuplains	65.9	59.6	May 19	33.0	-	S	11.7	Hard	1.0
Tonkawa	62.2	56.5	May 12	32.8	-	MS	13.6	Hard	1.5
Means	75.9	58.5	May 13	33.2	-	-	12.0	-	2.7
LSD (0.05)	10.2	2.6	2 days	2.2	-	-	-	-	0.9
CV (%)	9.6	3.2	0.8	4.7	-	-	-	-	20.8

¹Lodging data from Queenstown only.

Table 2. 2001 Specialty Wheat Performance Trial at the Wye Facility, Queenstown, MD.

Entry	Yield (bu/A)	Test Weight (lbs/bu)	Heading Date	Height (in)	Lodging (0-10)
Pocahontas	100.0	57.7	May 8	35.5	3.0
92 PIN #109	96.7	58.5	May 10	35.0	2.5
TAM 110	90.8	57.5	May 7	37.0	3.5
TAM 202	90.8	59.9	May 9	34.5	2.0
Roane	88.3	60.0	May 11	33.0	1.5
Prairie Red	87.8	58.1	May 7	34.0	2.5
92 PAN #19	87.0	56.9	May 9	34.5	2.0
8 Fawwon #76	86.0	59.7	May 10	35.5	3.0
92 PIN #110	85.8	57.9	May 9	34.5	3.5
Yuma	85.5	59.1	May 8	36.0	3.5
92 PIN #122	85.3	60.8	May 9	36.0	3.0
TAM 107	85.2	58.2	May 7	34.5	2.5
Yumar	84.3	59.7	May 9	36.0	3.0
92 PAN #26	84.3	57.1	May 12	32.5	3.0
TAM 200	83.7	56.8	May 10	34.5	3.0
2163	83.7	57.9	May 10	34.5	3.0
Pioneer 2643	82.5	56.6	May 9	31.5	2.0
Balkan	82.3	56.9	May 10	36.5	4.0
92 PIN #135	81.8	59.0	May 9	34.5	3.0
Jagger	81.7	58.3	May 8	36.0	3.5
Halt	81.1	56.9	May 7	35.0	3.0
22 WXS #98	81.0	54.5	May 13	42.0	3.5
Custer	80.0	60.1	May 9	35.5	2.0
Soissons	79.6	56.1	May 11	32.0	1.0
2174	79.2	58.8	May 9	35.0	2.5
22 WXS #48	79.2	57.0	May 14	38.5	2.5
Chisholm	78.5	58.1	May 8	36.0	2.5
Alliance	77.9	56.3	May 11	37.5	3.5
22 WXS #99	77.8	59.1	May 10	39.0	2.0
Akron	76.5	57.6	May 10	37.5	4.0
2137	76.4	55.0	May 10	36.5	3.5
92 PAN # 29	74.0	56.7	May 10	34.5	2.5
Karl 92	73.8	59.1	May 7	35.5	3.5
Ike	73.2	58.2	May 13	39.0	2.5
Nuplains	71.2	59.6	May 17	35.0	1.5
Agripro Hondo	70.6	60.6	May 13	37.5	3.0
Tonkawa	70.1	57.8	May 9	34.0	1.0
92 PIN # 31	70.0	54.7	May 9	37.0	1.5
Location Means	81.7	57.9	May 10	35.6	2.7
State-wide Means	75.9	58.5	May 13	33.2	2.7
LSD (0.05)	13.6	3.5	1 day	1.4	1.1
CV (%)	8.2	2.9	0.5	1.9	20.8

Table 3. 2001 Specialty Wheat Performance Trial at the Clarksville Facility, Clarksville, MD.

Entry	Yield (bu/A)	Test Weight (lbs/bu)	Heading date	Height (in)
8 Fawwon #76	82.6	60.4	May 19	28.5
Pocahontas	81.4	58.5	May 16	28.5
22 WXS #98	80.8	57.1	May 19	39.0
Pioneer 2643	80.2	60.3	May 17	26.5
Roane	79.9	60.6	May 19	30.0
TAM 202	79.3	60.9	May 17	30.0
92 PAN #26	78.2	60.2	May 17	29.0
22 WXS #99	78.2	54.7	May 19	37.5
Jagger	77.5	61.1	May 13	31.0
Soissons	74.2	58.7	May 19	30.0
Yuma	74.0	61.6	May 16	32.0
92 PAN # 29	73.9	60.2	May 15	28.5
Halt	73.7	60.1	May 13	27.0
92 PIN #31	73.5	56.6	May 16	32.5
2163	73.3	59.4	May 17	28.0
Karl 92	72.0	60.2	May 13	29.5
Custer	71.3	60.1	May 15	30.0
Prairie Red	70.8	58.3	May 13	30.0
92 PAN #19	70.7	57.5	May 15	28.5
Yumar	70.1	61.0	May 16	31.0
22 WXS #48	69.5	55.8	May 19	38.0
TAM 110	69.1	58.9	May 13	29.0
2137	66.7	59.6	May 18	31.5
Agripro Hondo	66.5	58.4	May 19	34.5
92 PIN #122	65.9	60.5	May 13	30.0
92 PIN #110	65.5	58.7	May 17	29.0
Balkan	65.3	58.5	May 19	33.0
TAM 107	65.1	60.2	May 14	30.5
92 PIN #109	64.8	57.6	May 17	30.0
92 PIN #135	64.4	59.4	May 17	29.0
Alliance	64.3	57.5	May 17	32.0
Ike	62.4	60.4	May 17	32.5
Akron	60.8	60.9	May 19	34.0
TAM 200	60.7	57.2	May 18	31.0
Nuplains	60.6	59.5	May 21	31.0
Chisholm	59.5	62.2	May 15	29.0
2174	56.9	59.7	May 16	30.5
Tonkawa	54.2	53.2	May 16	31.5
Location Means	70.1	59.1	May 16	30.9
State-wide Means	75.9	58.5	May 13	33.2
LSD (0.05)	13.8	3.9	2 days	4.0
CV (%)	9.7	3.2	0.7	6.4