

Plains, Georgia: Uniform Southern Soft Red Winter Wheat Nursery, 2011-2012

Brand-Variety	Yield ¹ bu/acre	Test Weight lb/bu	Heading Date Julian days ²	Height in	Powdery Mildew rating ³	Leaf Rust rating	Stripe Rust rating
GA04570-10E46	102.2	60.7	81	36	0	0	0
VA09W-75	97.9	57.5	84	32	0	0	0
LA04026D-7	96.7	60.4	79	37	1	0	0
GA031257-10LE34	96.5	59.6	85	31	0	0	0
GA031134-10E29	96.0	58.3	87	30	0	0	0
MD03W151-10-12	95.6	58.7	82	30	0	4	1
GA031086-10E26	95.3	56.6	84	30	0	0	0
LA04110D-7	95.2	60.7	80	37	0	0	3
Jamestown	94.4	59.3	79	31	1	1	0
AR01179-4-1	89.5	58.1	92	36	0	0	0
NC08-23324	89.2	60.9	86	33	0	0	0
LA04041D-63	88.5	57.9	77	34	0	0	0
NC08-23089	87.1	58.0	78	30	0	0	4
VA10W-119	85.9	56.1	85	34	0	0	4
NC08-23090	85.6	58.7	79	30	0	0	4
NC08-23323	84.3	57.3	87	34	0	1	1
LA04041D-117	84.1	57.9	77	31	1	0	0
G00032	83.7	57.3	82	31	9	0	2
VA08W-176	82.2	52.5	91	33	0	0	0
USG 3555	81.9	55.7	85	31	0	8	0
Pioneer 26R61	75.9	61.1	82	37	1	0	1
AR01167-3-1	74.6	56.8	90	35	2	0	0
AGS 2000	66.7	58.3	80	35	0	0	6
MD03W665-10-5	61.9	54.8	92	30	0	0	4
VA10W-28	54.0	52.7	95	37	0	0	4
TN1201	35.0	50.5	97	32	0	0	6
G95407	33.9	48.9	95	35	0	0	5
TN1202	33.1	52.5	91	31	1	1	7
G96164	25.8	47.7	101	33	0	6	3
Average	78.4	56.7	85.6	33.0	0.6	0.7	1.9
LSD at 5% Level	10.9 ⁴						

1. Yields calculated as 60 pounds per bushel.
2. Days from January 1.
3. Rating: 0 = resistant to 9 = very susceptible.
4. C.V. = 6.7%.

Bolding indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.05).

Planted: November 14, 2011.

Harvested: May 15, 2012

Seeding Rate: 22 seeds per foot in 7" rows.

Soil Type: Greenville sandy loam.

Fertilization: Preplant: 80 lb N, 40 lb P₂O₅, and 60 lb K₂O/acre.

Topdress: 80 lb N/acre.

Test conducted by J. Johnson, D. Bland, S. Sutton, J. Buck, and J. Youmans

Griffin, Georgia: Uniform Southern Soft Red Winter Wheat Nursery, 2011-2012

Brand-Variety	Yield ¹ bu/acre	Test Weight lb/bu	Heading Date Julian days ²	Height in	Lodging %	Powdery	Stripe
						Mildew rating ³	Rust rating
GA031257-10LE34	92.2	59.8	87	35	0	0	0
GA04570-10E46	86.6	61.8	83	41	10	0	1
NC08-23324	81.2	61.4	88	37	0	0	0
Jamestown	80.1	59.5	80	34	50	0	0
VA08W-176	78.7	61.6	86	39	0	0	1
LA04041D-63	78.2	58.3	81	36	0	0	0
VA09W-75	78.1	58.4	83	38	0	0	0
GA031086-10E26	77.7	59.7	88	34	40	0	0
AR01179-4-1	77.2	58.6	87	40	10	6	0
MD03W151-10-12	75.8	59.3	81	37	0	0	1
GA031134-10E29	75.6	57.6	87	37	50	0	0
AR01167-3-1	75.4	56.4	88	39	0	6	0
LA04026D-7	74.4	60.2	82	37	70	0	0
NC08-23323	74.2	61.8	88	37	30	0	1
VA10W-119	72.5	58.5	84	39	0	0	3
LA04041D-117	71.8	58.8	80	34	20	0	0
LA04110D-7	71.4	60.0	81	38	20	0	0
USG 3555	71.2	57.6	90	34	10	0	0
G00032	70.2	56.6	87	40	20	8	0
NC08-23089	68.3	58.9	80	34	30	0	4
NC08-23090	66.6	59.2	80	32	20	0	2
VA10W-28	66.3	59.6	90	43	0	0	1
Pioneer 26R61	62.7	60.2	87	37	20	1	0
AGS 2000	58.9	58.3	83	36	80	0	5
MD03W665-10-5	58.5	59.7	89	34	0	0	5
TN1201	53.2	58.4	93	34	20	0	3
G96164	47.2	60.5	99	40	0	0	4
TN1202	40.5	51.4	92	34	20	.	7
G95407	38.9	53.8	85	42	30	0	9
Average	69.8	58.8	86	37	19	1	2
LSD at 5% Level	13.1						

1. Yields calculated as 60 pounds per bushel.
2. Days from January 1.
3. Rating: 0 = resistant to 9 = very susceptible.
4. C.V. = 11.5%.

Bolding indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.05).

Planted: November 1, 2011.

Harvested: May 18, 2012.

Seeding Rate: 22 seeds per foot in 7" rows.

Soil Type: Cecil sandy loam.

Fertilization: Preplant: 80 lb N, 40 lb P₂O₅, and 60 lb K₂O/acre.

Topdress: 80 lb N/acre.

Test conducted by J. Johnson, D. Bland, S. Sutton, J. Buck, and J. Youmans