

Plains, Georgia: Uniform Southern Soft Red Winter Wheat Nursery, 2006-2007

Brand-Variety	Yield ¹ bu/acre	Test Weight lb/bu	Heading Date Julian days ³	Height in	Lodging %	Powdery	Leaf
						Mildew ² 4-03-07 rating	Rust 4-30-07 rating
AGS 2000	112.6	61.9	03/30	34	0	2	1
GA981622-5E35	102.3	60.7	04/01	35	0	3	0
APCK B02-8443	101.9	60.6	04/02	32	0	2	7
LA98214D-14-1-2-B	101.0	60.9	03/28	35	0	1	0
LA99005UC-31-3-C	99.9	61.2	03/23	33	0	2	3
SC021348	98.0	61.5	03/21	28	0	0	7
USG 3209	93.8	60.1	04/02	30	5	2	5
NC03-11158	93.8	57.0	04/07	30	0	0	5
NC03-6228	92.8	59.5	04/06	32	0	0	2
LA978UC-36-1-1-B	91.3	61.1	04/07	31	0	1	0
D03*9804	90.8	60.2	04/14	34	0	2	8
VA02W-713	90.4	61.3	03/31	31	0	2	9
NC03-5921	90.1	61.4	03/30	28	0	TR	1
VA01W-205	89.9	60.5	04/11	27	0	1	1
011010A1-15	88.9	59.3	04/08	31	0	3	3
Pioneer 26R61	88.3	61.4	04/02	36	0	4	2
NC03-8026	87.5	60.4	04/04	32	0	TR	3
VA04W-259	85.4	57.7	04/15	30	0	0	3
ARTX5406	84.0	62.0	04/07	31	0	2	4
LA98149BUB-3-4-B	83.8	60.5	03/31	34	0	4	3
AR96077-10-1	83.2	59.4	04/05	31	0	2	9
D03*9603	83.0	59.6	04/12	34	0	4	6
GA98401-5E23	82.2	60.0	03/30	32	0	6	0
TN701	79.5	60.6	04/07	36	0	2	4
GA981621-5E34	78.7	58.2	04/02	38	0	4	0
VA03W-434	76.4	58.3	04/07	28	0	0	6
G69304	72.8	56.0	04/19	37	0	3	3
G69141	72.5	54.4	04/18	36	0	0	7
TN601	72.1	57.3	04/06	34	0	1	7
G59015	71.3	54.0	04/17	37	0	5	1
MD00-72-5064	70.4	58.5	04/15	35	0	0	6
SC027721	70.3	59.3	04/14	36	0	0	3
MO011126	69.5	56.1	04/16	34	0	1	4
0128A1-22	69.3	56.6	04/07	32	0	4	6
McCormick	69.0	59.2	04/05	31	0	0	7
G59166	68.1	57.7	04/17	34	0	3	8
M03*3877	67.0	53.9	04/15	33	0	3	8
B020815	61.6	51.4	04/18	37	0	0	4
M03*3861	60.8	54.2	04/18	35	0	3	7
Average	83.2 ⁴	58.8	04/07	32.9	0.1	1.9	4.2
LSD at 5% Level	12.5						

**Plains, Georgia:
Uniform Southern Soft Red Winter Wheat Nursery,
2006-2007 (Continued)**

1. Yields calculated as 60 pounds per bushel.
2. Rating: 0 = resistant to 9 = very susceptible, TR = trace.
3. Days from January 1.
4. C.V. = 9.3%.

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

Planted: November 15, 2006.
Harvested: May 23, 2007.
Seeding Rate: 22 seeds per foot in 7" rows.
Soil Type: Faceville sandy loam.
Fertilization: Preplant: 20 lb N/acre.
Topdress: 75 lb N/acre.

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

Griffin, Georgia: Uniform Southern Soft Red Winter Wheat Nursery, 2006-2007

Brand-Variety	Yield ¹ bu/acre	Test Weight lb/bu	Heading Date Julian days ³	Height in	Powdery Mildew rating	Leaf Rust ² 5/10/07 rating	Stripe Rust 5/10/07 rating
G69141	78.7	57.8	04/20	.	.	2	0
G69304	78.4	59.0	04/19	.	.	0	2
MO011126	71.8	60.1	04/19	.	.	TR	0
G59015	67.5	60.0	04/19	.	.	1	1
VA04W-259	66.2	61.9	04/20	.	.	0	2
M03*3861	66.2	56.3	04/21	.	.	1	TR
McCormick	65.0	62.3	04/16	.	.	3	0
B020815	64.6	59.0	04/19	.	.	1	0
G59166	63.8	60.3	04/19	.	.	1	TR
M03*3877	62.8	59.5	04/20	.	.	1	TR
TN601	60.9	60.9	04/17	.	.	0	6
VA01W-205	60.6	60.4	04/13	.	.	0	2
GA981621-5E34	59.9	59.8	04/09	.	.	TR	0
TN701	58.7	61.5	04/20	.	.	0	4
MD00-72-5064	58.4	59.6	04/18	.	.	3	0
VA03W-434	54.3	60.9	04/21	.	.	2	2
SC027721	48.9	60.3	04/15	.	.	0	0
NC03-6228	46.9	60.0	04/05	.	.	0	6
NC03-8026	41.6	58.8	04/03	.	.	0	3
0128A1-22	41.2	57.1	04/14	.	.	TR	5
D03*9804	40.1	60.3	04/06	.	.	1	1
LA98149BUB-3-4-B	37.8	60.4	04/03	.	.	TR	0
D03*9603	37.3	60.0	04/13	.	.	TR	TR
011010A1-15	36.8	59.0	04/13	.	.	0	3
APCK B02-8443	35.3	59.8	04/04	.	.	2	2
AR96077-10-1	34.3	60.1	04/05	.	.	0	0
GA98401-5E23	33.3	58.4	04/01	.	.	1	0
ARTX5406	30.8	61.3	04/05	.	.	TR	0
GA981622-5E35	28.0	59.5	03/31	.	.	0	3
NC03-11158	26.7	56.6	04/05	.	.	0	0
LA978UC-36-1-1-B	25.7	58.4	04/02	.	.	0	0
USG 3209	25.2	59.0	04/01	.	.	4	4
Pioneer 26R61	23.6	59.9	04/01	.	.	1	0
VA02W-713	23.1	60.5	03/28	.	.	4	6
AGS 2000	22.9	59.4	03/30	.	.	0	4
NC03-5921	20.3	61.0	03/31	.	.	0	0
LA98214D-14-1-2-B	14.7	60.6	03/30	.	.	0	2
SC021348	5.7	53.5	03/28	.	.	0	7
LA99005UC-31-3-C	4.4	----	03/29	.	.	0	4
Average	44.2 ⁴	59.6	04/10	.	.	0.8	2.0
LSD at 5% Level	11.2						

**Griffin, Georgia:
Uniform Southern Soft Red Winter Wheat Nursery,
2006-2007 (Continued)**

1. Yields calculated as 60 pounds per bushel.
2. Rating: 0 = resistant to 9 = very susceptible, TR = trace
3. Days from January 1.
4. C.V. = 12.5%.

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

Planted: November 1, 2006.

Harvested: May 31, 2007.

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

Soil Type: Cecil sandy loam

Fertilization: Preplant: 20 lb N/acre.
Topdress: 80 lb N/acre.

Test conducted by J. W. Johnson, J. W. Buck, J. Youmans, L. Miranda, and D. Bland.