

2006-2007 UNIFORM SOUTHERN SOFT RED WINTER WHEAT NURSERY  
BATON ROUGE, LA

Cooperator: S.A. Harrison, Kelly Arceneaux, Glenn Schexnayder.		Location: BATON ROUGE, LA											
No. of Reps: 2		Harvest Plot Area (sq.ft.): 70			Yield LSD (.1): 6.6			Yield CV%: 6					
Fertilizer: 20-60-60 pre + 97-0-0 top		Seed Date: 11/13/2006			Harvest Date: 5/19/2007								
Date/Feekes	Growth Stage When Scored					11	*LOD	*		*LR			*PHE
ENTRY NO.	CULTIVAR/ DESIGNATION	YIELD bu/A	TEST WT. lbs/bu	HEADING DATE of yr	SD QUAL 0-9	HEIGHT in.	LOGGING 0-9	GRO HAB 0-9		LEAF RUST %	NOTES	NOTES	PHENO TYPE 0-9
38	GA981621-5E34	83.2	58.6	89	2.0	43	1.5	4		0			3.8
24	LA978UC-36-1-1-B	81.5	56.4	83	1.0	36	2.0	4		0			2.7
39	GA981622-5E35	79.3	58.0	92	2.0	41	1.5	4		0			3.9
23	LA98149BUB-3-4-B	77.3	57.6	88	1.5	38	1.5	5		0	RAGGED		3.3
21	LA99005UC-31-3-C	75.2	57.1	79	1.5	38	1.0	3		0			3.1
11	APCK B02-8443	74.8	55.9	87	2.5	38	1.5	4		0			3.3
5	AR96077-10-1	73.7	57.8	93	3.0	37	1.0	5		0	EOT		4.8
37	GA98401-5E23	73.4	58.5	85	2.0	39	2.0	4		0			3.4
1	AGS 2000	72.3	58.8	84	1.0	40	2.5	4		0			3.2
22	LA98214D-14-1-2-B	71.5	57.6	85	1.0	40	1.5	4		0			3.4
3	Pioneer Brand 26R61	71.1	57.9	87	2.0	41	2.0	5		0			3.6
8	VA02W-713	70.7	58.4	85	2.5	39	2.5	4		3	EOT	MIX HD	3.9
27	D03*9804	68.8	58.4	97	2.5	40	1.0	6		0	EOT	PV	4.3
2	USG 3209	67.6	57.6	88	2.0	34	1.5	5		0			4.6
17	0128A1-22	64.2	55.2	92	3.0	35	1.0	6		4			5.2
12	TN701	63.5	56.9	102	3.0	39	1.5	7		0	EOT	PV	5.5
32	SC027721	63.1	58.9	94	3.0	43	2.0	7		8	EOT		4.0
16	NC03-11158	63.0	55.1	94	4.0	36	1.0	7		0	EOT	RAGGED	5.8
30	M03*3877	62.8	53.6	103	3.5	39	1.0	7		0	EOT	NV	6.1
20	VA03W-434	61.9	54.1	88	2.5	31	1.0	7		0	EOT	PV	6.2
15	NC03-8026	61.3	57.8	90	3.5	37	1.5	7		1	EOT	PV	5.8
7	VA01W-205	59.9	55.4	101	2.5	32	1.0	7		0	EOT	NV	6.4
28	D03*9603	59.8	56.2	99	2.0	39	1.0	7		0	EOT	PV	5.5
19	VA04W-259	58.5	48.1	108	5.5	35	1.0	6		0			6.2
10	MD00-72-5064	58.3	56.9	101	3.5	39	1.0	8		3		PV	5.9
14	NC03-5921	58.1	57.4	88	2.5	33	2.0	6		0			3.9
13	NC03-6228	57.5	55.4	90	3.0	37	1.0	8		0	EOT	PV	6.4
35	G69304	56.9	49.2	105	5.5	40	2.0	8		0		NV	6.5
33	G69141	55.8	50.9	103	4.5	39	1.0	8		0	EOT	NV	6.2
34	G59166	55.8	55.3	106	3.5	41	1.5	8		0		NV	6.0
18	011010A1-15	54.1	56.5	95	2.0	34	1.0	7		5		PV	5.5
26	B020815	54.0	52.1	105	6.5	38	1.0	7		0	EOT	NV	6.0
9	TN601	53.8	49.7	91	5.5	38	1.0	7		0	EOT	MIX HD	6.8
36	G59015	52.9	51.5	102	3.5	41	1.5	8		0	EOT	NV	5.9
6	ARTX5406	52.5	59.3	94	1.5	35	1.0	8		0	EOT		5.0
31	SC021348	52.2	54.0	79	2.5	33	1.0	2		0			5.1
29	M03*3861	50.3	46.8	105	7.5	38	1.0	8		0	EOT	NV	6.3
25	MO011126	50.3	50.6	108	6.5	39	1.0	8		0	EOT	NV	6.3
4	McCormick	36.4	56.8	89	3.5	34	2.0	6		80	RAGGED	PV	5.9
<b>MEAN</b>		<b>63.1</b>	<b>55.4</b>	<b>94</b>	<b>3</b>	<b>37</b>	<b>1.4</b>	<b>6.1</b>		<b>3</b>			<b>5.0</b>
<b>CV%</b>		<b>6</b>	<b>2</b>		<b>21</b>	<b>3</b>	<b>27</b>			<b>55</b>			<b>8</b>
<b>LSD (0.10)</b>		<b>6.6</b>	<b>1.4</b>		<b>1</b>	<b>2</b>	<b>0.6</b>			<b>2</b>			<b>0.7</b>
COMMENTS: Mild winter with lots bolting and vernalization problems. Very wet (12") in January that limited tillering. Moderate disease pressure.													
*GROHAB = Growth habit rated mid winter; 0 = very upright spring and 9 = very prostrate winter.													
*PHE PHENOTYPE: 0 = superb visual appearance, 9 = very poor, average of 3 ratings (flag leaf to harvest).													
*SDQUAL Seed Quality at harvest, 0 = excellent, 5 = average, 9 = poor													
*LR Leaf rust is average of two ratings													
*NOTE NV = non-vernalized; PVL = partially vernalized, late.													
NOTE EOT indicates early offtypes or bolting in response to warm winter.													
Hamroney Extra plus Sencor herbicides used.													