

2005-2006 UNIFORM SOUTHERN SOFT RED WINTER WHEAT NURSERY
BATON ROUGE, LA

Table 13		Cooperator: S. A. Harrison, Kelly Arceneaux, Glenn Schexnayder					Location: BATON ROUGE, LA					
No. of Reps: 2		Harvest Plot Area (sq.ft.): 70			Yield LSD (.05):			Yield CV%: 10				
Fertilizer: 18-46-90 + 0-0-90		Seed Date: 11/22/2005			Harvest Date: 5/9/2006							
Date/Feekes	Growth Stage When Scored			*HD		11	*LOD		*LR			*PHE
ENTRY NO.	CULTIVAR/ DESIGNATION	YIELD		TEST WT.	HEADING DATE	NOTE*	HEIGHT	LODGING	LEAF RUST	STRIPE RUST		PHENO TYPE
		bu/A		lbs/bu			in.	0-9	%	%		0-9
7	VA02W-370	83.7	1	59.0	74			1.0	1			3.5
41	B02-8486	81.6	2	58.6	72			4.5	0			3.5
18	VA02W-713	81.6	3	59.1	75			2.0	10			3.8
8	GA96693-4E16	80.6	4	58.4	72			3.5	0			3.5
2	USG 3209	76.9	5	57.3	75			2.0	3			3.5
38	G30204	75.8	6	58.9	78			0.5	10			4.5
9	GA951231-4E25	75.5	7	56.3	74			2.5	0			3.5
28	LA98094BUB-58-5	72.7	8	57.7	73			3.5	0			3.3
6	VA02W-555	72.3	9	58.5	82			1.5	1			4.3
11	GA961171-4E21	70.4	10	57.0	74			1.5	0			4.0
10	GA951231-4E26	70.2	11	57.0	75			4.5	0			3.0
31	FL98174-D44	69.8	12	59.0	72			1.5	0			4.5
33	SC013787	69.5	13	57.8	73			1.5	0			3.5
45	APCK B02-8443	69.1	14	57.4	77			0.5	2			4.0
40	B011260	68.2	15	57.3	76			4.5	2			4.8
34	SC110329	67.5	16	59.5	73			1.5	23			4.5
12	AR96077-10-1	66.9	17	57.7	80			1.5	2			4.3
13	ARTX5406	66.6	18	59.6	88			0.5	0			5.3
42	B02-8483	66.2	19	58.0	78			1.5	4			4.8
5	LA95135D54-2-3	66.2	20	58.6	80			4.5	0			3.8
27	MD99-483-5158	65.4	21	57.2	75			2.5	0			3.3
35	G20915	64.5	22	60.4	82			4.0	2			5.5
24	NC02-1957	64.5	23	57.8	79			0.0	0			4.3
25	NC02-4518	64.4	24	55.9	77			0.5	0			4.3
17	VA01W-205	63.4	25	58.4	87			0.5	0			6.8
1	AGS 2000	62.8	26	58.7	76			2.5	0			3.8
30	FL91226A-X4	61.7	27	55.4	78			3.0	12			3.5
3	Pioneer 26R61	61.5	28	59.9	76			0.0	1			2.8
23	TN604	61.2	29	55.5	82			2.5	43			6.0
29	LA9554-D68-3-2	60.9	30	56.7	77			3.0	0			3.5
32	FL98031-D15-E4	59.3	31	59.2	81			7.0	1			4.8
15	Z00-3554	58.4	32	57.0	87	PVL		4.0	3			6.3
26	MD00-72-5064	40.8	33	58.5	83	PVL		3.0	6			7.8
37	G30623	36.1	34	44.7		PVL		3.0	5			7.8
39	B010973	35.1	35	55.6	98	PVL		0.0	1			7.3
21	P992133A2-1-2	33.6	36	53.7	89	PVL		2.0	8			7.0
20	P992060G1-1-9	31.6	37	53.2	89			1.0	13			7.3
19	P981233A1-10-12-1-1-4	29.3	38	51.5	97	NV/PVL		0.5	3			8.0
36	G28146	27.3	39	53.4	97	PVL		7.0	5			7.8
44	APCK M02-2152	26.3	40	54.8	90	PVL		2.0	53			7.3
4	McCormick	24.6	41	57.7	89			4.0	68			8.0
22	TN601	24.5	42	43.5		NV/PVL		3.5	4			8.0
16	GX02-138	23.8	43	47.6	96	PVL		5.5	0			7.5
14	Z00-3538	10.7	44	45.2		NV/PVL		1.5	12			8.0
43	APCK M00-3904-9		45			NV		7.5	0			7.5
	MEAN	57.8		56.2	80			2.5	6			5.2
	CV%	9.6		2.1	2			62.9	101			9.5
	LSD (0.10)	9.4		2.0	3			2.7	11			0.8

COMMENTS: Very mild winter and early spring. No rain from mid-February until early May. Matured about 14 days early.
 *NOTE NV = non-vernalized; PVL = partially vernalized, late; Heading dates for PV/NV may be for only a proportion of the plot.
 *HD missing heading day indicates very late / partial vern.
 *PHE PHENOTYPE: 0 = superb visual appearance, 9 = very poor, average of 2 ratings across spring (heading to harvest).
 *LR Leaf rust is average of two ratings