

Table 1. Overseeding trial at Overton, Texas for 2006-2007.

Entry	Ryegrass Type	10 Nov	4 Dec	5 Jan	30 Jan	22 Feb	7 Mar	3 Apr	17 Apr	11 May	18 May	30 May	12 June	29 June	11 July
	-----turf quality rating at various dates (0-9 rating where 9 = best)-----														
Axcella	AR*	7.3	7.0	6.7	6.3	7.0	6.3	5.0	4.7	4.0	4.3	4.7	5.0	5.0	5.7
Panterra	AR	8.0	7.0	7.3	7.3	7.3	7.7	6.0	5.3	4.7	4.0	4.7	5.3	6.0	6.0
Axcella 2	AR	7.7	6.7	6.7	7.3	7.0	7.0	6.0	5.7	4.3	4.3	4.7	5.7	5.7	6.0
TXR2004-TF-EM	AR	7.3	6.3	6.7	6.7	6.7	7.0	6.3	5.7	4.3	5.0	5.0	6.0	6.0	6.0
TXR2006-TF-ES	AR	7.3	7.3	7.0	7.3	7.7	7.3	5.7	5.0	3.3	4.3	4.0	5.7	6.0	6.0
TXR2006-TFCT-LM	AR	7.7	6.7	7.0	7.7	6.7	7.0	5.7	5.3	3.7	4.0	4.3	5.0	6.0	5.7
Gulf	AR	5.3	6.0	5.7	5.7	5.0	4.6	5.3	4.0	4.0	4.0	4.0	5.3	6.0	6.0
Sprint	AR	7.7	6.0	7.3	7.7	6.7	7.3	6.0	6.3	4.7	4.7	5.0	5.7	5.0	5.7
05-INT	IR	6.3	6.0	5.3	6.3	6.3	7.0	6.7	7.3	6.3	6.7	6.0	6.7	4.0	4.7
04-I-Lh	IR	7.7	6.0	6.0	6.3	7.3	7.3	6.7	7.0	6.3	6.3	5.3	6.0	3.7	4.3
PSG QTSR-06	IR	7.3	6.0	7.0	7.3	6.7	7.7	8.0	8.0	6.3	7.3	7.0	7.0	5.7	1.7
Pick Lh B-00	IR	6.7	6.3	5.3	6.3	6.3	6.3	6.0	5.6	4.7	5.3	5.0	5.7	3.7	4.3
Froghair	IR	6.0	6.0	6.0	5.7	5.7	6.3	4.7	4.0	3.6	4.7	4.0	5.3	6.0	6.0
League Master	PR	7.7	6.0	6.0	7.0	6.3	7.0	7.3	7.7	6.0	6.3	6.3	6.7	5.7	2.7
Pick EJ	PR	7.0	6.0	5.3	6.7	6.3	6.7	8.0	8.7	6.3	7.0	7.3	6.7	5.7	3.3
PM 102	PR	6.7	5.7	6.0	7.0	6.3	7.3	8.0	8.0	7.3	7.6	7.7	7.0	5.7	3.6
04-3 Lp	PR	8.0	6.7	7.7	8.0	7.7	7.7	8.0	6.7	6.0	7.0	7.0	7.0	5.3	3.3
VIP ³	PR	7.3	7.0	6.0	8.0	7.7	8.0	8.0	8.3	7.3	7.6	7.7	7.3	6.0	2.6
Ck†	--	3.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.3	4.7	6.0	6.0
Mean		7.0	6.1	6.1	6.7	6.4	6.7	6.2	6.0	4.9	5.3	5.3	5.9	5.5	4.8
CV		8.6	8.1	10.7	10.1	9.6	9.6	9.7	14.1	16.2	11.8	10.7	7.8	9.4	13.9
LSD (0.05)		1.0	0.8	1.1	1.1	1.0	1.1	1.0	1.4	1.3	1.1	0.9	0.76	0.8	1.1

*AR was annual ryegrass, IR was intermediate ryegrass, and PR was perennial ryegrass.

†Ck was control bermudagrass plot which was not overseeded.

Table 2. Percent ryegrass and percent bermudagrass in plots on different dates during transition period at Overton, Texas in 2007.

Entry	Date														
		17 April		11 May		18 May		30 May		12 June		29 June		11 July	
	Ryegrass Type	% RG	% BG ^b	% RG	% BG	% RG	% BG	% RG	% BG	% RG	% BG	% RG	% BG	% RG	% RG
Axcella	AR*	98	1	53	10	35	40	12	60	0	88	0	97	0	100
Panterra	AR	96	4	67	10	40	37	8	62	0	93	0	96	0	100
Axcella2	AR	96	2	77	8	40	37	10	72	0	93	0	98	0	100
TXR2004-TF-EM	AR	99	1	60	7	40	47	15	73	0	93	0	100	0	100
TXR2006-TF-ES	AR	98	1	50	12	33	37	5	65	0	95	0	97	0	100
TXR2006 TFCT-LM	AR	98	1	57	8	40	37	12	66	0	93	0	100	0	100
Gulf	AR	98	2	60	8	43	32	10	53	0	95	0	100	0	100
Sprint	AR	99	1	83	4	50	23	33	47	2	83	0	93	0	97
05-INT	IR	100	0	93	3	77	15	88	7	88	8	4	60	0	80
04-1-Lh	IR	99	0	96	2	95	4	92	7	85	9	2	57	0	77
PSG QTST-06	IR	99	0	99	1	96	3	95	4	95	4	78	22	2	18
Pick Lh B-00	IR	99	0	94	2	93	4	90	7	88	7	5	52	0	77
Froghair	IR	97	3	77	5	40	28	15	57	0	92	0	100	0	100
League Master	PR	100	0	99	0	96	2	96	3	93	3	75	8	12	28
Pick EJ	PR	100	0	98	2	96	3	95	4	92	5	68	23	13	52
PM 102	PR	100	0	97	3	96	4	95	5	92	5	60	32	5	68
04-3 Lp	PR	99	0	97	2	95	4	95	4	95	4	63	30	3	58
VIP ³	PR	99	0	99	1	95	5	96	5	96	4	90	7	37	25
Check ^a	--	0	8	0	32	0	47	0	68	0	95	0	98	0	100
Mean		94	1	78	6	6.3	22	48	36	41	53	22	68	4	79
CV		0.98	81.4	15.8	84.1	18.7	43.7	11.8	30.5	4.9	9.4	44.9	15.8	179.4	18.4
LSD (0.05)		.15	1.8	20.3	9.0	19.7	15.7	9.5	18.2	3.4	8.2	16.6	17.8	10.6	24.1

Experiment was planted on 12 October 2006.

*AR was annual ryegrass, IR was intermediate ryegrass, and PR was perennial ryegrass.

^aCheck was not overseeded.

^bBG was percent green bermudagrass in turf after transition.

Table 3. Overseeding trial at Overton, Texas 2006-2007. Data on stand, turf height 5 days after mowing and turf color rating.

Entry	Ryegrass Type	% Stand 2 Nov	Mean Turf Ht cm	Turf Color 1-9
Axcella	AR*	100	6.0†	5.0‡
Panterra	AR	98	4.0	6.0
Axcella 2	AR	100	3.3	6.3
TXR2004-TF-EM	AR	100	4.0	6.3
TXR2006-TF-ES	AR	98	3.7	5.7
TXR2006-TFCT-LM	AR	100	4.0	5.0
Gulf	AR	100	6.0	4.7
Sprint	AR	95	3.0	5.7
05-INT	IR	98	4.0	7.3
04-1-Lh	IR	95	4.0	6.7
PSG QTSR-06	IR	97	3.3	8.0
Pick Lh B-00	IR	98	4.0	6.0
Froghair	IR	93	4.7	5.3
League Master	PR	98	3.0	8.7
Pick EJ	PR	93	3.0	8.3
PM 102	PR	92	4.0	8.3
04-3 Lp	PR	90	3.0	8.0
VIP ³	PR	93	3.9	9.0
Ck	--	0	--	--
Mean		92	3.8	6.3
CV		3.3	16.1	9.3
LSD (0.05)		5.1	1.0	0.98

*AR was annual ryegrass, IR was intermediate ryegrass, and PR was perennial ryegrass.

†Mean turf regrowth height on 7 March, 5 days after mowing at 2 cm height.

‡Turf color ratings recorded on 3 April, where 9 was best.