

Table 1. Turf ratings for overseeded turfgrasses for stand, texture and color at Overton, Texas during the 2003-2004 season.

Entry§	Seeding rate lb/1000 ft ²	Stand %	Stand Rating† 0-9	Texture Rating 1-9†	Color Ratings 1-9†	
		Oct. 30	Nov. 7	Mar. 15	Feb. 16	Apr. 21
Axcella	20	80.0	8.0	5.0	5.8	4.5
Panterra	20	66.2	6.8	5.2	6.0	5.2
TXR2003-TF1	20	76.2	6.5	6.0	5.8	5.2
Allstar ²	16	61.2	5.5	7.5	7.8	7.8
Derby Supreme	16	57.5	5.6	7.2	6.8	6.0
Lh A-00 M146-2-18	18	52.5	5.8	7.5	6.8	6.0
Blazer 4	18	40.0	5.0	7.8	7.8	7.0
Brightstar + Shadow II‡	15	37.5	4.8	7.2	7.8	6.8
Brightstar	15	35.0	4.0	7.2	8.5	7.2
Citation Fore	15	40.0	4.2	7.5	8.2	7.2
Quick Trans	15	45.0	5.8	7.8	7.8	6.8
Winterlinks	7	12.5	3.8	9.0	5.0	5.0
Check	0	0.0	0.0	0.0	0.0	0.0
Axcella	10	50.0	5.0	4.8	6.0	4.8
Panterra	10	40.0	4.5	4.8	6.0	5.0
Mean	--	43.8	4.9	6.6	6.7	6.0
CV	--	30.6	17.2	6.7	7.2	6.4
LSD (0.5)	--	18.9	1.2	0.6	0.7	0.5

†Stand rating was 0-9, while texture rating and color ratings were 1-9 where 9 = best.

‡Mixture of 75% Brightstar and 25% Shadow II by weight at 73 g seed m².

§Axcella, Panterra and TXR2003-TF1 are annual ryegrasses, Allstar², Derby Supreme, Blazer 4, Brightstar, Citation Fore, and Quick Trans are perennial ryegrasses, Winterlinks is a *Poa trivialis*, Shadow II is a chewing fescue, Lh A-00 M146-2-18 is an experimental intermediate ryegrass.

Table 2. Turf quality ratings on overseeded turfgrass entries at Overton, Texas during the 2003-2004 season.

Entry	Turf Rating 0-9†				
	Date of Rating				
	Dec. 22, 2003	Jan. 13, 2004	Feb. 16, 2004	Mar. 15, 2004	Apr. 04, 2004
Axcella	8.0	7.8	7.2	5.8	4.8
Panterra	7.8	6.5	7.2	5.0	5.8
TXR2003-TF1	7.5	6.8	6.8	5.2	5.0
Allstar ²	7.8	7.0	6.8	6.8	6.2
Derby Supreme	7.2	7.5	6.8	6.8	6.2
Lh A-00 M146-2-18	6.8	7.0	7.5	7.0	6.2
Blazer 4	7.2	7.0	7.5	7.5	7.0
Brightstar + Shadow II	6.5	6.5	6.8	6.2	6.5
Brightstar	6.8	6.8	6.8	6.8	6.8
Citation Fore	7.0	6.5	6.8	6.5	6.8
Quick Trans	5.8	6.5	6.8	6.0	6.2
Winterlinks	5.8	5.8	6.5	5.8	5.8
Check	0.0	0.0	0.0	0.0	0.0
Axcella‡	6.2	7.0	7.0	4.8	5.2
Panterra‡	6.2	6.8	6.8	5.0	5.5
Mean	6.5	6.2	6.5	5.9	5.9
CV	9.4	27.2	12.6	15.1	9.9
LSD (0.5)	0.8	2.4	1.2	1.3	0.8

†Turf ratings are on a 0-9 scale where 9 = best.

‡Seeding rate was one half or 49g m².

Table 3. Transition of cool season grass from turf in spring of 2004 at Overton, Texas.

Entry	Percent Winter Grass Remaining in Turf								
	Apr. 21	May 4	May 14	May 21	May 28	June 4	June 10	June 22	July 6
Axcella	85.0	47.5	41.2	5.0	2.5	1.5	0.0	0.0	0.0
Panterra	87.5	45.0	40.0	6.2	1.8	1.5	0.0	0.0	0.0
TXR2003-TF1	85.0	50.0	43.7	8.8	3.8	1.8	2.5	0.0	3.0
Allstar ²	93.7	92.5	90.0	85.0	78.8	78.8	72.5	62.8	35.0
Derby Supreme	91.2	90.0	90.0	81.2	81.2	75.0	71.2	60.0	12.5
Lh A-00 M146-2-18	93.7	90.0	87.5	85.0	77.5	67.5	66.2	47.5	8.7
Blazer 4	90.0	92.5	92.5	83.7	83.7	80.0	76.2	60.0	18.7
Brightstar + Shadow II†	90.0	91.0	90.0	78.8	77.5	76.2	75.0	55.0	25.0
Brightstar	90.0	93.7	91.2	85.0	76.2	77.5	72.5	62.5	25.0
Citation Fore	90.0	93.7	91.2	85.0	77.5	77.5	71.2	60.0	28.7
Quik Trans	88.7	91.2	70.0	78.8	65.0	65.0	62.5	32.5	6.2
Winterlinks	90.0	94.5	91.2	47.5	12.5	21.2	12.7	5.8	0.0
Check	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Axcella‡	81.2	50.0	43.7	5.0	1.5	0.0	0.0	0.0	0.0
Panterra‡	82.5	52.5	47.5	7.5	2.8	1.2	0.0	0.0	0.0
Mean	84.7	75.7	73.0	57.5	50.2	48.7	45.5	35.1	12.6
CV	4.4	9.9	13.0	12.0	14.6	24.8	24.3	35.7	77.2
LSD (0.5)	5.2	10.6	13.4	9.8	10.4	17.1	15.6	17.7	13.8

†Brightstar + Shadow is a mixture of 75% and 25%, respectively, by weight.

‡Seeding rate was one half or at 49 g m².

Table 4. Transition of warm season grass (bermudagrass) back into turf in 2004 at Overton, Texas.

Entry	Percent Warm Season Grass in Mixture								
	Apr. 21	May 4	May 14	May 21	May 28	June 4	June 10	June 22	July 6
Axcella	15.0	52.5	58.8	95.0	93.8	92.5	88.8	96.3	100.0
Panterra	12.5	52.5	60.0	93.8	94.8	93.8	92.5	97.5	100.0
TXR2003-TF1	15.0	50.0	56.3	91.3	92.5	91.0	90.0	96.3	100.0
Allstar ²	6.3	7.5	10.0	15.0	21.3	21.3	27.5	33.8	42.5
Derby Supreme	8.8	10.0	10.0	18.8	18.8	25.0	28.8	31.3	47.5
Lh A-00 M146-2-18	6.3	10.0	12.5	15.0	18.8	32.5	26.3	45.0	62.5
Blazer 4	10.0	7.5	7.5	16.3	16.3	20.0	23.8	33.8	55.0
Brightstar + Shadow II†	11.3	8.8	10.0	21.3	22.5	23.8	25.0	35.0	52.5
Brightstar	10.0	6.3	8.8	15.0	23.8	22.5	27.5	28.8	55.0
Citation Fore	10.0	6.3	8.8	15.0	20.0	22.5	28.8	32.5	50.0
Quick Trans	11.3	8.8	10.0	21.3	45.0	35.0	37.5	50.0	72.5
Winterlinks	10.0	5.5	8.8	37.5	42.5	50.0	47.5	52.5	85.0
Check	17.5	31.3	31.3	78.8	93.8	100.0	77.5	100.0	100.0
Axcella‡	18.8	50.0	56.3	87.5	90.0	91.3	92.5	98.8	100.0
Panterra‡	17.5	47.5	51.3	87.5	90.0	91.3	93.8	97.5	100.0
Mean	11.3	20.0	22.6	40.0	45.4	47.9	48.4	56.1	71.5
CV	33.0	21.5	19.5	16.8	16.8	23.8	29.6	21.5	17.4
LSD (0.5)	5.3	6.0	6.2	9.5	10.8	16.1	20.2	17.0	17.7

†Brightstar + Shadow is a mixture of 75% and 25%, respectively by weight.

‡Seeding rate was one half or at 49g m².