

2001 National Tall Fescue Trial : 2002-2005 Data

	<i>Mean Summary all Locations</i>	<i>Schedule A Maintenance</i>	<i>Schedule B Maintenance</i>	<i>Northeast Region-5 sites</i>	<i>Transition Region-9 sites</i>	<i>Southeast Region-3 sites</i>	<i>North Central Region-7 sites</i>	<i>Upper West/Mtn Region- 2 sites</i>	<i>Southwest Region- 3 sites</i>	<i>Fall (December) Color</i>	<i>Seedhead Ratings</i>	<i>Mowing Quality</i>	<i>% Establishment</i>
Top	6.2	6.3	6.1	6.4	6.3	6.1	6.4	6.5	6.6	7.5	8.7	6.3	77.1
Lexington	<u>6.0</u>	<u>6.0</u>	<u>5.9</u>	<u>5.7</u>	<u>6.1</u>	<u>5.6</u>	<u>6.2</u>	<u>6.1</u>	<u>6.5</u>	<u>7.0</u>	<u>7.7</u>	<u>5.7</u>	<u>64.6</u>
Bingo	<u>5.9</u>	<u>6.1</u>	<u>5.8</u>	<u>6.0</u>	<u>5.9</u>	<u>5.8</u>	<u>6.0</u>	<u>6.1</u>	<u>6.5</u>	<u>7.0</u>	<u>8.0</u>	<u>5.3</u>	<u>67.9</u>
Tahoe	<u>5.8</u>	<u>5.8</u>	<u>5.7</u>	<u>5.5</u>	<u>5.8</u>	<u>5.6</u>	<u>6.0</u>	<u>5.8</u>	<u>6.4</u>	<u>6.7</u>	<u>7.3</u>	<u>5.0</u>	<u>67.5</u>
Falcon IV	<u>6.2</u>	<u>6.2</u>	<u>6.1</u>	<u>6.2</u>	<u>6.3</u>	<u>5.9</u>	<u>6.3</u>	<u>6.1</u>	<u>6.5</u>	<u>7.0</u>	<u>7.3</u>	<u>5.7</u>	68.6
Rebel Sentry	5.7	5.7	5.7	5.5	5.7	5.6	6.0	6.1	6.4	7.0	8.0	5.0	68.8
2nd Millennium	6.1	6.2	5.9	6.0	6.1	5.9	6.4	6.1	6.5	6.7	7.7	5.7	69.4
Inferno	6.1	6.3	5.9	6.2	6.1	6.0	6.2	6.3	6.5	6.5	8.3	5.0	69.8
Titan Ltd	5.5	5.5	5.5	4.9	5.5	5.6	5.9	5.4	6.4	7.0	7.3	5.0	69.9
Tar Heel II	5.9	6.0	5.7	5.8	5.9	6.0	6.0	5.7	6.5	7.0	8.0	5.7	70.8
Grande II	5.9	5.9	5.9	5.6	6.0	5.6	6.3	6.3	6.5	7.2	7.3	5.0	67.8
Rembrandt	5.9	6.0	5.9	5.7	6.0	5.7	6.2	5.7	6.5	7.0	8.0	5.0	68.3
Jaguar 3	5.7	5.7	5.8	5.5	5.6	5.6	6.0	5.7	6.5	6.8	8.3	5.0	71.1
Bottom	3.9	3.6	4.3	3.0	3.9	4.7	4.0	3.2	5.0	6.5	7.0	5.0	62.9
LSD	0.2	0.2	0.3	0.3	0.3	0.5	0.3	0.6	0.4	0.8	1.1	0.7	5.6

	<i>Pacific Region- Puyallup, WA</i>	<i>Traffic Stress- East Lansing, MI</i>	<i>Traffic Stress- Mead, NE</i>	<i>Traffic Stress- North Brunswick, NJ</i>	<i>Traffic Stress- St. Louis, MO</i>	<i>Genetic Color</i>	<i>Spring Greenup</i>	<i>Leaf Texture</i>	<i>Wear Tolerance- Amherst, MA</i>	<i>% Pink Patch</i>	<i>Canopy Height- Measured in cm</i>	<i>% Gray Snow Mold</i>	<i>% Typhula Blight</i>
Top	5.4	6.0	6.6	6.1	5.7	7.4	5.8	6.6	3.7	5.0	2.7	13.3	43.3
Lexington	<u>4.4</u>	<u>5.1</u>	<u>6.5</u>	<u>4.3</u>	<u>5.3</u>	<u>6.9</u>	<u>5.7</u>	<u>5.7</u>	<u>2.7</u>	<u>15.0</u>	<u>4.3</u>	<u>31.7</u>	<u>76.7</u>
Bingo	<u>4.6</u>	<u>5.4</u>	<u>5.3</u>	<u>5.6</u>	<u>5.0</u>	<u>7.0</u>	<u>5.6</u>	<u>6.0</u>	<u>1.3</u>	<u>10.0</u>	<u>4.7</u>	<u>25.0</u>	<u>93.0</u>
Tahoe	<u>4.4</u>	<u>5.5</u>	<u>5.7</u>	<u>4.3</u>	<u>5.3</u>	<u>6.8</u>	<u>5.4</u>	<u>5.6</u>	<u>1.7</u>	<u>13.3</u>	<u>3.7</u>	<u>53.3</u>	<u>76.7</u>
Falcon IV	4.8	5.5	5.8	5.2	4.8	6.6	5.8	6.2	2.3	13.3	5.0	30.0	92.7
Rebel Sentry	4.6	5.2	5.4	4.5	5.0	6.7	5.4	5.5	1.7	10.0	4.7	50.0	53.3
2nd Millennium	4.9	5.8	6.1	5.0	5.0	6.5	5.7	6.0	2.3	13.3	6.0	45.0	56.7
Inferno	4.4	5.6	5.9	4.2	5.4	6.8	5.4	6.3	1.7	14.7	4.3	38.3	96.0
Titan Ltd	4.4	5.5	5.4	5.9	4.7	5.8	5.1	5.6	1.7	10.0	3.7	45.0	86.3
Tar Heel II	4.8	5.9	5.9	5.0	5.2	6.1	5.6	5.7	2.3	8.3	5.0	40.0	73.3
Grande II	4.3	5.3	5.5	4.5	4.9	6.5	5.4	6.0	2.0	11.7	5.7	38.3	83.3
Rembrandt	4.3	5.4	5.9	4.4	5.0	6.4	5.6	5.8	2.0	11.7	7.7	38.3	73.3
Jaguar 3	4.9	5.5	5.2	5.7	5.0	5.9	5.8	5.6	2.0	16.7	6.7	33.3	79.7
Bottom	3.7	4.9	3.6	3.0	2.5	3.9	4.9	3.5	1.0	30.0	12.7	66.7	99.0
LSD	0.5	7.6	1.5	1.0	0.5	0.2	0.4	0.3	1.3	10.0	2.5	30.4	31.6

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	<i>Seedling Vigor</i>	<i>Spring Density</i>	<i>Summer Density</i>	<i>Fall Density</i>	<i>% Living Ground Cover-Spring</i>	<i>% Living Ground Cover-Summer</i>	<i>% Living Ground Cover-Fall</i>	<i>Frost Tolerance</i>	<i>Winter Color</i>	<i>% Establishment-Puyallup, WA</i>	<i>Establishment ratings-Mead, NE</i>	<i>Establishment ratings-Fayetteville, AR</i>	<i>% Brown Patch-Fayetteville, AR</i>
Top	6.8	7.3	7.3	7.3	91.0	95.8	86.3	5.3	6.0	56.7	8.7	83.9	12.7
Lexington	4.8	6.8	7.0	6.4	88.1	92.2	82.7	4.7	5.7	36.7	7.4	71.6	22.5
Bingo	4.9	6.9	7.2	6.8	82.9	93.8	83.9	4.7	5.8	42.5	7.9	67.5	34.2
Tahoe	5.0	6.8	7.1	6.6	88.5	93.4	80.2	4.7	5.6	30.8	8.2	72.1	24.6
Falcon IV	5.9	7.1	7.3	7.3	86.7	92.8	84.8	4.0	5.7	50.0	6.9	79.5	20.4
Rebel Sentry	5.5	7.0	6.9	6.3	85.0	92.8	80.3	4.3	5.6	42.5	8.4	71.9	25.5
2nd Millennium	5.3	7.1	7.3	7.2	89.4	91.8	83.4	4.3	5.5	48.3	8.4	73.7	29.9
Inferno	5.8	7.0	7.3	7.2	90.6	93.2	86.3	4.7	5.3	43.3	8.4	77.4	22.0
Titan Ltd	5.8	7.1	7.0	6.3	87.9	95.8	85.1	4.0	4.8	43.3	7.6	75.2	24.6
Tar Heel II	5.3	7.0	7.2	6.8	89.7	93.8	84.4	4.3	5.4	33.3	7.6	71.4	19.9
Grande II	5.0	6.6	6.8	6.4	85.0	93.5	84.4	4.0	5.3	33.3	8.3	68.5	33.3
Rembrandt	5.3	7.0	7.2	6.7	88.9	93.2	85.0	4.7	5.4	39.2	8.4	67.0	22.4
Jaguar 3	5.5	6.9	7.0	6.3	86.7	95.0	83.8	5.3	5.7	45.0	7.7	77.7	24.3
Bottom	4.1	5.8	5.6	3.8	72.4	79.2	73.1	3.7	4.8	27.5	6.9	57.8	47.8
LSD	0.5	0.7	0.6	0.6	10.9	7.6	5.9	0.9	0.7	16.1	0.6	25.0	11.4

	<i>% Winter Kill</i>	<i>Drought Tolerance</i>	<i>Typhula Blight</i>	<i>Leaf Spot</i>	<i>Brown Patch (Warm Temp)</i>	<i>Brown Patch (Cool Temp)</i>	<i>Fall (September) Color</i>	<i>Fall (October) Color</i>	<i>Fall (November) Color</i>	<i>Brown Patch-Blacksburg, VA</i>	<i>Brown Patch-Raleigh, NC</i>	<i>Pythium Blight</i>	<i>% Weeds</i>
Top	69.7	7.0	7.5	6.3	6.8	8.7	7.6	7.7	8.0	8.3	8.0	8.9	6.7
Lexington	89.3	4.7	6.8	5.3	6.3	8.0	7.4	7.3	7.7	7.1	7.7	7.9	13.3
Bingo	99.0	6.0	5.5	4.7	6.0	7.0	7.4	7.0	7.7	6.8	7.6	7.6	10
Tahoe	86.0	5.7	5.7	4.7	5.9	6.0	7.1	7.3	7.4	6.5	7.6	8.4	13.3
Falcon IV	89.7	5.7	6.0	5.0	6.5	7.3	7.1	7.3	7.3	7.4	7.9	6.6	16.7
Rebel Sentry	96.0	4.0	6.3	5.3	5.7	6.0	7.2	7.0	7.2	5.7	7.7	7.9	26.7
2nd Millennium	99.0	4.7	6.3	5.3	6.4	6.3	7.0	6.7	7.2	6.8	7.8	8.0	20
Inferno	99.0	4.7	6.3	5.0	6.2	7.3	7.4	7.0	7.3	6.7	7.7	7.6	10
Titan Ltd	99.0	4.7	5.3	5.3	5.8	6.0	6.9	7.0	7.3	6.1	7.4	7.9	20
Tar Heel II	99.0	4.3	5.3	6.3	6.8	7.7	7.0	7.3	7.3	8.0	8.0	7.6	16.7
Grande II	96.0	5.0	5.2	5.0	5.6	7.0	7.2	7.3	7.8	6.3	7.7	7.8	10
Rembrandt	99.0	5.7	5.5	4.7	6.5	7.3	7.2	7.0	7.4	6.8	7.5	7.0	10
Jaguar 3	99.0	3.3	6.8	5.0	6.5	6.0	6.9	6.7	7.2	6.8	7.8	8.4	16.7
Bottom	99.0	2.7	4.2	4.3	4.7	4.3	6.1	6.0	6.3	3.8	7.0	6.6	30
LSD	18.9	2.6	1.8	1.3	0.8	2.1	0.8	1.2	0.9	1.3	1.3	1.9	18.9