

# COMPACTA

TALL FESCUE  
(COMP.RES.SST)

Compacta Tall Fescue is a medium to late maturing type tall fescue with dark color, fine texture and low growth habit. It produces a fine textured and dense, low growing turf with dense tiller counts per unit area. Compacta parental material was originally selected exclusively from a four year old, 60 acre production field of LF-200 Tall Fescue. 206 plants with similar characteristics were initially selected in January, 1999. Compacta is significantly shorter than LF-200 at maturity and has a significantly shorter panicle.



Compacta Tall Fescue turf



Compacta Tall Fescue production field

## SEEDING RATES:

Overseeding:  
3 – 5 lbs. per 1,000 sq. ft.

Bare Soil:  
5 – 7 lbs. per 1,000 sq. ft.

Variety	Heading Date		Plant Height (cm)		Flag Leaf Length (cm)	
	2013	2014	2013	2014	2013	2014
<b>Compacta</b>	<b>137</b>	<b>141</b>	<b>76.2</b>	<b>79.1</b>	<b>11.7</b>	<b>12.2</b>
Dakota	133	138	115.6	121.5	21.2	20.4
Jaguar 3	129	132	121.3	122.9	24.1	23.9
Bonsai	129	133	110.6	114.3	17.2	17.9
LF-200	132	133	114.3	112.9	14.9	15.3
LSD (.05)	3.3	2.9	25.4	26.3	5.3	4.7

### Growth and Morphology Traits

Scale used to report traits (if appropriate): 1-9 with 9 being best quality or darkest color or finest texture.

Variety	Turf Quality		Genetic Color		Leaf Texture		Live tillers per 100cm <sup>2</sup>	
	2013	2014	2013	2014	2013	2014	2013	2014
<b>Compacta</b>	<b>8.4</b>	<b>8.6</b>	<b>8.2</b>	<b>8.2</b>	<b>8.4</b>	<b>8.4</b>	<b>485</b>	<b>512</b>
Dakota	7.4	7.5	8.6	8.5	7.5	7.5	211	219
Jaguar 3	6.9	6.8	6.5	6.5	6.1	6.2	198	187
Bonsai	7.6	7.7	7.6	7.6	7.5	7.6	243	249
LF-200	7.5	7.5	7.5	7.5	7.4	7.7	261	273
LSD (.05)	0.6	0.6	0.5	0.5	0.8	0.8	181.2	194.7

### Turf use study



is a  **BLACK BEAUTY** Turf-Type Tall Fescue Variety