

# Perennial ryegrass - *Lolium perenne* L.

## Baronka<sup>PBR</sup>

(PBR- plant variety protected by the national Plant Breeders' Rights)



### Variety characteristics

Earliness, type	intermediate, perennial
Ploidity	teraploid
Usage	meadows, pastures, rotation grass fields
Seed harvest time	II decade of July
Resistance to snow mould	good
Resistance to rust	good

A new, forage variety, entered into the Polish register in 2013. The plants are tall, with a large number of generative shoots. It is very tolerant to frequent cuts, grazing and trampling, and re-grows quickly after cuts. It has a high seed yield potential of 15-20 dt/ha. Dry mass yields are at 130-180 dt/ha.

### Dry mass yields of Perennial ryegrass Baronka in COBORU Poland trials in the years 2011-2012 (dt/ha)

Multi-cut usage (a mean out of 20 trials)

No.	Variety		Years of usage		Mean over usage years
			2011	2012	
1	Argona	D	103,7	83,1	93,4
2	<b>Baronka</b>	<b>T</b>	<b>112,0</b>	<b>87,2</b>	<b>99,6</b>
3	Amarant	T	107,8	85,6	96,7
4	Lacerta	T	123,4	95,6	109,5
5	Tivoli	T	112,0	89,7	100,8

D- diploid variety, T- tetraploid variety