

# Westerwold ryegrass - *Lolium multiflorum* Lam. ssp. *alternativum*

## Koga\*

(\* trademark during the procedure registering with the Patent Office)



### Variety characteristics

Earliness, type	late, non-perennial
Ploidity	teraploid
Usage	rotation grasslands, aftercrop
Seed harvest time	II decade of July
Resistance to snow mould	good

A forage, alternative (spring and winter) type variety with tall plants. When sown in spring, Koga produces yields comparable to spring type varieties, however when sown in late summer, especially in good climatic and soil conditions it yields higher up to 50%. These can reach up to 250 dt of dry mass per ha. When cultivated for seeds, late summer sowing is recommended (25<sup>th</sup> August to 15<sup>th</sup> September). Sown in spring, Koga produces few generative shoots. Seed yield is at 14-16 dt/ha.

### Dry mass yields of Westerwold ryegrass in trials from 2008-2009 (dt/ha).

Field cultivation for cuts Bartązek

No.	Variety	Years of usage		Mean over usage years
		2008	2009	
1	Telga	145,9	118,8	132,4
2	Koga	147,2	120,0	133,6
3	Kaja	152,9	116,9	134,9
4	Condado	146,8	123,5	135,2