

Tall fescue - *Festuca arundinacea* Schreb.

Rahela*

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



Variety characteristics

Earliness, type	mid-early, perennial
Usage	meadows, pastures, mixtures with small seed legumes, roadsides
Seed harvest time	I decade of July
Winter hardiness	very good
Resistance to leaf spot	good

A forage variety, however with high non-forage importance. It provides a very good yield distribution throughout the vegetation period, and exhibits high re-growth dynamics after cuts. It excels in winter hardiness. The persistence of this variety in the sod reaches 4-7 lat. Seed yields are at 10-12 dt/ha.

Dry mass digestibility of Tall fescue in the first cut (in %) in various development phases, compared to other species (mean out of 3 usage years)
(Ostrowska 1987)

No.	Development phase	Species			
		Perennial ryegrass	Timothy	Tall fescue	Orchardgrass
I	Onset of the booting phase	79,5	76,6	75,2	75,2
II	Onset of heading	75,3	67,1	66,9	73,8
III	Full heading phase	71,3	63,7	61,8	69,7
IV	Onset of flowering	68,6	61,7	56,0	57,2
	Mean	73,7	67,3	65,0	69,0