## Tall fescue - Festuca arundinacea Schreb. Rahela\*

(\* trademark during the procedure registering with the Pattent 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)

|     | Development phase          | Species               |         |             |              |
|-----|----------------------------|-----------------------|---------|-------------|--------------|
| No. |                            | Perennial<br>ryegrass | Timothy | Tall fescue | Orchardgrass |
| 1   | Onset of the booting chase | 79,5                  | 76,6    | 75,2        | 75,2         |
| П   | 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         |