

SEED PRODUCTION TALL FESCUE (*FESTUCA ARUNDINACEA*) RAHELA

- High seed yield potential 12-14dt/ha (1200-1400kg/ha),
- Ease of threshing.
- Time of ripening – beginning of July, before rape harvest.
- Recommended sowing rate for seed production 8-10kg/ha, width of interrows 50-70cm.
- Establishing seed production: in autumn under cover crop in winter cereals (time of sowing same as for the grass same as for the cereal), or in during springtime under cover crop in spring cereals).
- Controlling monocotyledonae weeds such as *Apera spica venti* in wheat: Puma Universal 069EW [a.i. fenoksaprop-P-ethyl 69g/l, mefenpyr diethyl 75g/l] at 1l/ha.
- It is possible to use Stomp 330 EC [pendimethalin 330 g/l] 5l/ha in the autumn and early spring, as means of combating dicotyledoneae and monocotyledonae weeds such as *Apera spica Venti*
- .Fertilizer application after harvest of the cover crop or in the following years: N-30kg/ha, P₂O₅ – 80kg/ha, K₂O – 100kg/ha.
- Fertilizing with Nitrogen in each year of crop cultivation: In the autumn- second half of October at 30kg/ha and during springtime-as early as possible at 60-90kg/ha.
- Two stage harvest: cutting for swaths, 2-3days after the onset of seed shedding. Thrashing after 4-6 days.
- There is possibility of single stage harvest with a combine harvester when the seed is fully mature.
- Recommended period of cultivation for seed production:2-3 years