

**Sortni poskus/Variety trial**  
**Rakičan**

Prejšnji posevek: ozimna pšenica

Datum setve: 24.09.2008

Setvena količina: 20 kg/ha, medvrstna razdalja 15 cm

Zasnova poskusa: naključni blok v 4 ponovitvah, osnovna parcela 6 m<sup>2</sup>

Gnojenje v drugem letu rabe: 195 kg/ha N, 60 kg/ha P<sub>2</sub>O<sub>5</sub>, 60 kg/ha K<sub>2</sub>O

Število košenj: 4 (10.05., 22.06., 23.07., 14.09.), 23.07. čistilna košnja

**Travniški mačji rep/Timothy**  
**Phleum pratense**

Previous crop: winter wheat

Date of sowing: 24.09.2008

Seed rate: 20 kg/ha, interrow spacing 15 cm

Trial layout: randomized block design in 4 repetitions, plot size 6 m<sup>2</sup>

Fertilization in second year: 195 kg/ha N, 60 kg/ha P<sub>2</sub>O<sub>5</sub>, 60 kg/ha K<sub>2</sub>O

Number of cuttings: 4 (10.05., 22.06., 23.07., 14.09.), 23.07. sanitary cutting

| SORTA<br>VARIETY      | Izvor<br>Origin | Prezimitev<br>Winter hardiness   | Višina rastlin 1 košnje<br>Plant height 1st cut | Odpornost proti boleznim<br>Resistance to disease | SB/CP                |                   | NEL/NEL              |                   | 2010                                 |                                        | 2009 - 2010                                         |                                                                                    |
|-----------------------|-----------------|----------------------------------|-------------------------------------------------|---------------------------------------------------|----------------------|-------------------|----------------------|-------------------|--------------------------------------|----------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------|
|                       |                 |                                  |                                                 |                                                   | Vsebnost<br>Contents | Pridelek<br>Yield | Vsebnost<br>Contents | Pridelek<br>Yield | Pridelek<br>zelenja<br>Herbage yield | Rodnostna<br>skupina<br>Yield category | Povprečni pridelek zelenja<br>Average herbage yield | Povprečna relativna vrednost<br>pridelka zelenja<br>Average relative herbage yield |
|                       |                 | 1-9<br>1=zelo dobra<br>very good | cm                                              | 1-9<br>1=zelo dobra<br>very good                  | g/kg SS<br>g/kg DM   | kg/ha             | MJ/kg SS<br>MJ/kg DM | 000 MJ/ha         | t/ha (SS)<br>t/ha (DM)               |                                        | t/ha (SS)<br>t/ha (DM)                              | %                                                                                  |
| Phlewiola             | D 34            | 3,0                              | 63                                              | 3,7                                               | 141                  | 1685              | 5,60                 | 67,1              | 11,98                                | II/2                                   | 10,12                                               | 102                                                                                |
| Comtal                | NL 9            | 3,0                              | 58                                              | 3,0                                               | 122                  | 1458              | 5,73                 | 68,2              | 11,91                                | II/2                                   | 10,09                                               | 102                                                                                |
| Krim                  | SLO 1           | 2,7                              | 60                                              | 3,3                                               | 126                  | 1483              | 5,60                 | 65,8              | 11,75                                | II/2                                   | 9,96                                                | 101                                                                                |
| Rasant                | D 34            | 2,7                              | 68                                              | 4,3                                               | 122                  | 1411              | 5,51                 | 63,8              | 11,58                                | II/2                                   | 9,71                                                | 98                                                                                 |
| Goliath               | DK 5            | 3,0                              | 54                                              | 3,3                                               | 135                  | 1504              | 5,72                 | 63,8              | 11,17                                | II/2                                   | 9,62                                                | 97                                                                                 |
| Foka                  | PL 4            | 3,7                              | 59                                              | 3,0                                               | 145                  | 1597              | 5,70                 | 62,8              | 11,02                                | II/2                                   | 9,80                                                | 99                                                                                 |
| <b>Povprečje/Mean</b> |                 |                                  |                                                 |                                                   |                      |                   |                      |                   | 11,57                                |                                        | 9,88                                                | 100                                                                                |
| <b>LSD (0,05)</b>     |                 |                                  |                                                 |                                                   |                      |                   |                      |                   | 1,15                                 |                                        |                                                     |                                                                                    |

do leta 2009 so bili pridelki izraženi v sušini, določeni s sušenjem pri 60 °C (približno 925 gSS/kg)

before 2009 the yields were expressed in dry matter, determined by drying at 60 °C (about 925 gDM/kg)