

Sortni poskus/Variety trial

Rakičan

Prejšnji posevek: inkarnatka

Gnojenje: 152 kg/ha N (v 3 obrokih), 92 kg/ha P₂O₅, 138 kg/ha K₂O

Škropljenje: Hussar 0,1 l/ha, Karate zeon 0 l/ha, Seguris xtra 1 l/ha

Gostota setve: medvrstna razdalja 12,5 cm, 230-550 kalivih zrn/m²

Setev: 24.10.2015, vznik: 9.11.2015, žetev: 05.07.2016

Zasnova poskusa: naključni blok v 4 ponovitvah, osnovna parcela 7,5 m²

Ozimna tritikala/Winter triticale

Previous crop: crimson clover

Fertilization: 152 kg/ha N (in 3 rations), 92 kg /ha P₂O₅, 138 kg /ha K₂O

Spraying: Hussar 0,1 l/ha, Karate zeon 0 l/ha, Seguris xtra 1 l/ha,

Sowing density: interrow spacing 12.5 cm, 230-550 germinative seeds/m²

Sowing: 24.10.2015 emergence: 9.11.2015, harvesting: 05.07.2016

Trial layout: randomized block design in 4 repetitions, plot size 7.5 m²

| SORTA VARIETY | Datum klasitve Date of earing | RASTLINA/PLANT | | ANALIZA/ANALYSIS | | | PRIDELEK/YIELD | | | BOLEZEN/DISIASE | | | | |
|-----------------------|----------------------------------|------------------|--|----------------------------------|---|-------------------------------------|-------------------------------|--|-------------------------------------|--------------------------|--------------------------|---------------------------|-------------------------------|-----------------------|
| | | Višina Height | Poleg po klasitvi Lodging from ear forming on | Hektolitrska masa Test weight | Absolutna masa zrnja Thousand seeds weight | Surove beljakovine Crude protein | Vlaga zrnja Grain moisture | Zrnje s 14% vlago Grain with 14% moisture | Rodnostna skupina Yield category | <i>Erysiphe graminis</i> | <i>Puccinia graminis</i> | <i>Puccinia recondita</i> | <i>Rhynchosporium secalis</i> | <i>Fusarium sp.</i> |
| | | cm | 1-9 1=brez/without | kg | g | % | % | t/ha | | 1-9 1=brez/without | 1-9 1=brez/without | 1-9 1=brez/without | 1-9 1=brez/without | 1-9 1=brez/without |
| SW Talentro | 10. 5. | 114 | 1 | 77 | 54 | 12,3 | 12,7 | 10,71 | I | 2 | 1 | 1 | 3 | 1 |
| Bc Goran | 15. 5. | 113 | 1 | 74 | 44 | 13,2 | 12,5 | 9,17 | II/2 | 4 | 2 | 2 | 4 | 1 |
| Agostino | 13. 5. | 109 | 1 | 71 | 33 | 15,0 | 15,8 | 8,53 | II/3 | 2 | 2 | 2 | 4 | 1 |
| Cosinus | 9. 5. | 120 | 1 | 74 | 41 | 13,4 | 12,8 | 9,99 | II/1 | 2 | 1 | 2 | 3 | 1 |
| Ragtac | 13. 5. | 108 | 1 | 72 | 37 | 13,9 | 13,5 | 8,97 | II/2 | 2 | 2 | 2 | 3 | 1 |
| Grenado | 15. 5. | 102 | 1 | 72 | 34 | 12,9 | 12,4 | 7,80 | III | 4 | 2 | 3 | 4 | 1 |
| Povprečje/Mean | | | | | | | | 9,20 | | | | | | |
| LSD (0,05) | | | | | | | | 0,84 | | | | | | |