

Sortni poskus C - srednje pozne sorte/Variety trial C - middle late varieties
Jablje

Prejšnji posevek: koruza za zmje

Gnojenje: 205 kg/ha N (v 5 obrokih), 90 kg/ha P₂O₅, 120 kg/ha K₂O

Škropljenje: Hussar OD 0,1 l/ha, Amistar opti 2 l/ha, Karate zeon 5 CS 0,15 l/ha, Artea plus 0,5 l/ha

Gostota setve: medvrstna razdalja 12,5 cm, 400-750 kalivih zm/m²

Setev: 18.10.2014, vznik: 25.10.2014, žetev: 17.07.2015

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

Ozimna pšenica/Winter wheat

Previous crop: grain maize

Fertilization: 205 kg/ha N (in 5 rations), 90 kg/ha P₂O₅, 120 kg/ha K₂O,

Spraying: Hussar OD 0,1 l/ha, Amistar opti 2 l/ha, Karate zeon 5 CS 0,15 l/ha Artea plus 0,5 l/ha

Sowing density: interrow spacing 12.5 cm, 400-750 germinative seeds/m²

Sowing: 18.10.2014, emergence: 25.10.2014, harvesting: 17.07.2015

Trial layout: randomized block design in 4 repetitions, plot size 7,5 m²

| SORTA VARIETY | Datum klasitve Date of earing | RASILINA/PLANT | | ANALIZA/ANALYSIS | | | | | | PRIDELEK/YIELD | | | BOLEZEN/DISEASE | | | | |
|------------------|----------------------------------|------------------|---|----------------------------------|---|-------------------------------------|---|-----------------------------------|------------------------------------|-------------------------------|--|-------------------------------------|--------------------------|-------------------------|-------------------------|--------------------------|----------------------|
| | | Višina Height | Poleg po klasitvi Lodging from ear forming on | Hektolitrska masa Test weight | Absolutna masa zrnja Thousand seeds weight | Surove beljakovine Crude protein | Sedimentacijska vrednost Sedimentation value | Število padanja Falling number | Kakovostni razred Quality class | Vlaga zrnja Grain moisture | Zrnje s 14% vlago Grain with 14% moisture | Rodnostna skupina Yield category | <i>Erysiphe graminis</i> | <i>Septoria nodorum</i> | <i>Septoria tritici</i> | <i>Puccinia graminis</i> | <i>Fusarium spp.</i> |
| | | cm | 1-9 1=brez/without | kg | g | % | ml | s | % | 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 | |
| Kerubino | 18. 5. | 99 | 1 | 80 | 48 | 13,5 | 58 | 364 | B1 | 13,5 | 9,68 | I | 1 | 1 | 1 | 1 | 1 |
| Fidelius | 18. 5. | 98 | 1 | 80 | 48 | 12,4 | 45 | 377 | B2 | 13,0 | 9,36 | I | 1 | 1 | 2 | 1 | 1 |
| Balitus | 18. 5. | 92 | 1 | 80 | 50 | 13,4 | 48 | 411 | B1 | 13,2 | 9,34 | I | 1 | 1 | 2 | 1 | 1 |
| Amandus | 17. 5. | 94 | 1 | 80 | 51 | 13,2 | 37 | 296 | B1 | 13,1 | 9,24 | I | 1 | 1 | 3 | 1 | 1 |
| Tacitus | 18. 5. | 92 | 1 | 79 | 46 | 13,3 | 55 | 403 | B1 | 13,3 | 9,04 | I | 1 | 1 | 2 | 1 | 1 |
| Angelus | 19. 5. | 109 | 1 | 82 | 47 | 13,5 | 66 | 387 | B1 | 13,1 | 8,99 | II/1 | 1 | 1 | 2 | 1 | 1 |
| Pannonicus | 20. 5. | 101 | 1 | 80 | 54 | 14,0 | 67 | 345 | A | 13,2 | 8,89 | II/1 | 1 | 1 | 3 | 1 | 1 |
| Soissons | 15. 5. | 85 | 1 | 80 | 39 | 13,2 | 46 | 396 | B1 | 13,2 | 8,88 | II/1 | 1 | 1 | 5 | 1 | 1 |
| Amicus | 13. 5. | 90 | 1 | 82 | 43 | 13,1 | 55 | 427 | B1 | 13,3 | 8,87 | II/1 | 1 | 1 | 3 | 1 | 1 |
| Vulkan | 31. 3. | 90 | 1 | 81 | 40 | 14,2 | 54 | 262 | B1 | 13,3 | 8,84 | II/1 | 1 | 1 | 3 | 1 | 1 |
| Bastide | 17. 5. | 80 | 1 | 76 | 47 | 13,0 | 46 | 396 | B2 | 13,3 | 8,59 | II/2 | 1 | 1 | 5 | 1 | 1 |
| Urbanus | 20. 5. | 103 | 1 | 79 | 46 | 13,7 | 67 | 301 | B1 | 12,5 | 8,55 | II/2 | 1 | 1 | 3 | 1 | 1 |
| Albertus | 18. 5. | 107 | 1 | 84 | 44 | 14,7 | 71 | 374 | A | 13,2 | 8,50 | II/2 | 1 | 1 | 2 | 1 | 1 |
| Lukullus | 19. 5. | 102 | 1 | 81 | 46 | 14,8 | 70 | 399 | A | 13,1 | 8,47 | II/3 | 1 | 1 | 2 | 1 | 1 |
| Lupus | 16. 5. | 107 | 1 | 82 | 47 | 15,2 | 70 | 350 | A | 13,5 | 8,42 | II/3 | 1 | 1 | 2 | 1 | 1 |

| | | | | | | | | | | | | | | | | | |
|-----------------------|--------|-----|---|----|----|------|----|-----|----|------|------|------|---|---|---|---|---|
| Renan | 30. 3. | 90 | 1 | 78 | 50 | 14,1 | 61 | 411 | A | 13,0 | 8,41 | II/3 | 1 | 1 | 4 | 1 | 1 |
| Ubicus | 20. 5. | 94 | 1 | 77 | 42 | 15,4 | 68 | 396 | B1 | 12,9 | 8,33 | II/3 | 1 | 1 | 2 | 1 | 1 |
| Element | 17. 5. | 108 | 1 | 82 | 47 | 15,0 | 67 | 426 | A | 12,9 | 8,30 | III | 1 | 1 | 7 | 1 | 1 |
| Vulcanus | 19. 5. | 99 | 1 | 81 | 38 | 14,1 | 64 | 365 | A | 12,7 | 8,07 | III | 1 | 1 | 3 | 1 | 1 |
| CCB Ingenio | 24. 3. | 86 | 1 | 75 | 52 | 14,7 | 69 | 397 | B2 | 12,5 | 7,99 | III | 1 | 1 | 7 | 1 | 1 |
| Žitarka | 20. 3. | 80 | 1 | 80 | 44 | 15,3 | 55 | 318 | A | 12,8 | 7,11 | III | 1 | 1 | 6 | 1 | 1 |
| Povprečje/Mean | | | | | | | | | | | 8,66 | | | | | | |
| LSD (0,05) | | | | | | | | | | | 0,34 | | | | | | |

* izven kakovostnega razreda/out of quality class



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