

Poskus z mešanicami/Mixture trial

Večletne travno deteljne mešanice/Long term grass-clover mixtures

Jablje

Leto/Year : 2023

Prejšnji posevek: ajda

Previous crop: buckwheat

Datum setve: 01.10.2019

Date of sowing: 01.10.2019

Setvena količina: 25-40 kg/ha, medvrstna razdalja 15 cm

Seed rate: 25-40 kg/ha, interrow spacing 15 cm

Zasnova poskusa: naključni blok v 4 ponovitvah, osnovna parcela 6 m²Trial layout: randomized block design in 4 repetitions, plot size 6 m²Gnojenje v četrtem letu rabe: 174 kg/ha N, 120 kg/ha P₂O₅, 120 kg/ha K₂OFertilization in fourth year: 174 kg/ha N, 120 kg/ha P₂O₅, 120 kg/ha K₂O

Število košenj: 4 (05.05., 22.06., 21.08., 27.11.)

Number of cuttings: 4 (05.05., 22.06., 21.08., 27.11.)

| MEŠANICA MIXTURE | Dobavitelj semena Seed supplier | Setvena količina Seed rate kg/ha | Prevladujoča vrsta Dominant species | Delež metuljnic Proportion of legumes | | | | SB/CP | | NEL/NEL | | 2023 | | 2020-2023 | |
|------------------------|------------------------------------|--|--|--|---------------------------------|---------------------------------|---------------------------------|--|----------------------------|--|--------------------------------|--|---|--|--|
| | | | | 1 košnja 1 st cut | 2 košnja 2 nd cut | 3 košnja 3 rd cut | 4 košnja 3 th cut | Vsebnost Contents g/kg SS g/kg DM | Pridelek Yield kg/ha | Vsebnost Contents MJ/kg SS MJ/kg DM | Pridelek Yield 000 MJ/ha | Pridelek zelnja Herbage yield t/ha (SS) t/ha (DM) | Rodnostna skupina Yield category | Povprečni pridelek zelnja Average herbage yield t/ha (SS) t/ha (DM) | Povprečna relativna vrednost pridelka zelnja Average relative herbage yield % |
| Agrosaat 1 plus | SLO 2 | 40 | <i>Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 126 | 1942 | 5,81 | 89,2 | 15,36 | I | 12,15 | 103 |
| TDM 2 | SLO 3 | 33 | <i>Festulolium</i> | 2 | 2 | 17 | 2 | 129 | 1780 | 5,33 | 73,4 | 13,77 | I | 14,02 | 119 |
| Agrosaat 8 | SLO 2 | 40 | <i>Festuca arundinacea</i> | 0 | 0 | 0 | 0 | 108 | 1325 | 5,13 | 62,8 | 12,23 | I | 11,57 | 98 |
| Travnik s črno deteljo | SLO 3 | 33 | <i>Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 120 | 1416 | 5,45 | 64,3 | 11,81 | I | 13,68 | 116 |
| Grunlandprofi G | SLO 5 | 30 | <i>Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 137 | 1597 | 5,13 | 59,7 | 11,64 | I | 12,53 | 106 |
| Grunlandprofi NI | SLO 5 | 25 | <i>Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 133 | 1470 | 5,36 | 59,4 | 11,09 | II/1 | 13,70 | 116 |
| Travnik brez detelje | SLO 3 | 33 | <i>Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 120 | 1326 | 5,57 | 61,6 | 11,05 | II/1 | 12,35 | 105 |
| TDM 3 | SLO 3 | 33 | <i>Festuca arundinacea</i> | 0 | 0 | 0 | 0 | 126 | 1383 | 5,44 | 59,8 | 11,00 | II/1 | 12,75 | 108 |
| Futterprofi KM | SLO 3 | 35 | <i>Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 131 | 1432 | 5,56 | 60,9 | 10,94 | II/1 | 13,12 | 111 |
| CutMax Alfa Protein | SLO 8 | 33 | <i>Dactylis glomerata, Medicago sativa</i> | 8 | 13 | 10 | 18 | 171 | 1782 | 5,62 | 58,5 | 10,42 | II/2 | 12,22 | 104 |
| Futterprofi LR | SLO 5 | 30 | <i>Dactylis glomerata, Phleum pratense</i> | 5 | 7 | 25 | 5 | 151 | 1571 | 5,60 | 58,1 | 10,39 | II/2 | 14,18 | 120 |
| TDM 1 | SLO 3 | 33 | <i>Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 127 | 1290 | 5,45 | 55,3 | 10,14 | II/2 | 11,98 | 102 |
| DLF Top mix Livada | SLO 8 | 30 | <i>Dactylis glomerata</i> | 0 | 5 | 28 | 3 | 172 | 1733 | 5,84 | 59,0 | 10,10 | II/2 | 11,87 | 101 |
| CutMax Original | SLO 8 | 30 | <i>Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 130 | 1241 | 5,46 | 52,1 | 9,53 | II/2 | 12,64 | 107 |
| Agrosaat 2 | SLO 2 | 40 | <i>Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 125 | 1138 | 5,32 | 48,4 | 9,11 | II/3 | 11,67 | 99 |
| Grunlandprofi TOPP | SLO 5 | 30 | <i>Dactylis glomerata</i> | 0 | 0 | 3 | 0 | 125 | 1099 | 5,26 | 46,2 | 8,79 | II/3 | 10,45 | 89 |
| VersaMax Original | SLO 8 | 30 | <i>Festuca arundinacea</i> | 0 | 0 | 0 | 0 | 144 | 1210 | 5,35 | 45,1 | 8,43 | III | 11,00 | 93 |
| VersaMax Intense | SLO 8 | 30 | <i>Phleum pratense</i> | 3 | 3 | 3 | 3 | 153 | 1096 | 5,83 | 41,8 | 7,18 | III | 10,82 | 92 |
| DLF Top mix Pašnik | SLO 8 | 30 | <i>Phleum pratense, Dactylis glomerata</i> | 0 | 0 | 0 | 0 | 141 | 946 | 5,58 | 37,5 | 6,72 | III | 9,63 | 82 |
| Travnik brez detelje B | SLO 9 | 40 | <i>Poa pratensis, Festuca pratensis</i> | 5 | 4 | 2 | 3 | 148 | 953 | 5,68 | 36,7 | 6,46 | III | 8,55 | 73 |
| Travnik z deteljo B | SLO 9 | 40 | <i>Phleum pratense, Poa pratensis</i> | 3 | 3 | 0 | 5 | 125 | 761 | 5,45 | 33,2 | 6,09 | III | 10,38 | 88 |
| Trpežna ljuljka Ilirka | SLO 1 | 35 | <i>Lolium perenne</i> | 0 | 0 | 0 | 20 | 129 | 495 | 5,35 | 20,5 | 3,83 | III | 8,18 | 69 |
| Povprečje/Mean | | | | | | | | | | | | 9,82 | | 11,79 | 100 |
| LSD (0,05) | | | | | | | | | | | | 1,29 | | | |

Večletna TDM - Jablje 2023

