**Rezultati makroogleda kukuruza**

**u 2021. godini**

**Lokalitet:Ogledno polje PSS Sombor-Gakovo**

**FAO 200**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red.br. | Hibrid | Naturalni prinos kg/ha | Vlaga % | Prinos kg/ha 14 % vlaga | Rang grupe | Rang ogleda |
| 1. | REAXXION | 7832 | 14,8 | 7759 | 3 | 78 |
| 2. | KWS 2370 | 8067 | 15,1 | 7964 | 2 | 76 |
| 3. | KWS 9433(KWS SABINO) | 8537 | 15,4 | 8398 | 1 | 67 |
|  | **PROSEK** | **8145** | **15,1** | **8040** |  |  |

**FAO 300**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red.br. | Hibrid | Naturalni prinos kg/ha | Vlaga % | Prinos kg/ha 14 % vlaga | Rang grupe | Rang ogleda |
| 4. | P 9889 | 9085 | 15,1 | 8969 | 11 | 46 |
| 5. | P 9300 | 9868 | 14,9 | 9765 | 4 | 27 |
| 6. | DKC 4670 | 9085 | 15,1 | 8969 | 12 | 47 |
| 7. | DKC 4391 | 9242 | 15,2 | 9113 | 9 | 41 |
| 8. | GLUMANDA | 9164 | 15,3 | 9025 | 10 | 44 |
| 9. | AJOWAN | 9398 | 15,5 | 9234 | 8 | 38 |
| 10. | SUM 305 | 6579 | 15,6 | 6457 | 18 | 85 |
| 11. | AS 201 | 8145 | 14,7 | 8079 | 16 | 72 |
| 12. | AS 3300 | 7519 | 15,4 | 7397 | 17 | 82 |
| 13. | ZP 388 | 8302 | 15,6 | 8148 | 15 | 71 |
| 14. | KWS SMARAGD | 9398 | 15,0 | 9289 | 7 | 37 |
| 15. | KWS 4484 | 8772 | 15,0 | 8670 | 13 | 58 |
| 16. | KXB 9437(JUNO) | 8694 | 14,9 | 8603 | 14 | 60 |
| 17. | KXB 9445(KWS TIMOTEO) | 10182 | 14,8 | 10087 | 1 | 19 |
| 18. | KXC 0411 | 9477 | 14,7 | 9400 | 6 | 36 |
| 19. | LG 31330 | 9947 | 15,0 | 9831 | 3 | 23 |
| 20. | CO 1 | 9712 | 15,3 | 9565 | 5 | 32 |
| 21. | LIMANOVA | 10182 | 15,7 | 9981 | 2 | 21 |
|  | **PROSEK** | **9042** | **15,1** | **8921** |  |  |

**FAO 400**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red.br. | Hibrid | Naturalni prinos kg/ha | Vlaga % | Prinos kg/ha 14 % vlaga | Rang grupe | Rang ogleda |
| 22. | P0217 | 10025 | 16,1 | 9780 | 22 | 26 |
| 23. | P0200 | 9947 | 16,4 | 9669 | 25 | 31 |
| 24. | DKC 5182 | 10887 | 17,1 | 10495 | 15 | 16 |
| 25. | GLORIETT | 10730 | 16,6 | 10406 | 16 | 17 |
| 26. | INCLUSIV | 11043 | 17,4 | 10606 | 14 | 15 |
| 27. | TWEETOR | 10103 | 17,2 | 9727 | 23 | 29 |
| 28. | PERSIC | 10338 | 17,6 | 9905 | 19 | 22 |
| 29. | OS 4014 | 8929 | 15,7 | 8752 | 30 | 55 |
| 30. | NOEMIXX | 10417 | 16,8 | 10078 | 18 | 20 |
| 31. | AS 443 | 9085 | 17,6 | 8705 | 31 | 57 |
| 32. | AS 4500(NVP 1941) | 9320 | 16,9 | 9006 | 28 | 45 |
| 33. | AS 554 | 10260 | 17,9 | 9795 | 21 | 25 |
| 34. | ZP 4007 | 8929 | 16,6 | 8659 | 32 | 59 |
| 35. | KWS KASHMIR | 9398 | 16,0 | 9179 | 27 | 40 |
| 36. | KAPITOLIS | 8459 | 16,0 | 8262 | 35 | 68 |
| 37. | KONFITES | 11200 | 16,4 | 10887 | 10 | 11 |
| 38. | KWS INTELIGENS | 12375 | 17,0 | 11943 | 1 | 1 |
| 39. | KWS DONJUAN | 11983 | 16,5 | 11635 | 3 | 3 |
| 40. | TOSKANO | 11435 | 16,8 | 11063 | 7 | 8 |
| 41. | KOLUMBARIS | 10573 | 17,5 | 10143 | 17 | 18 |
| 42. | KOLLEGAS | 10965 | 16,5 | 10646 | 13 | 14 |
| 43. | KXC 0455 | 11200 | 16,8 | 10835 | 11 | 12 |
| 44. | KXB 9453(KWS ALMANZO) | 10965 | 15,7 | 10748 | 12 | 13 |
| 45. | KXB 8454(CORRECTO) | 11748 | 17,3 | 11297 | 5 | 6 |
| 46. | LG 31390 | 10025 | 15,7 | 9827 | 20 | 24 |
| 47. | LG 31390 SC | 9007 | 16,4 | 8756 | 29 | 54 |
| 48. | LG 31388 F | 8772 | 16,0 | 8568 | 33 | 61 |
| 49. | CO 2 | 8694 | 16,2 | 8472 | 34 | 65 |
| 50. | CO 6 | 9947 | 16,2 | 9693 | 24 | 30 |
| 51. | CO 5 | 9868 | 16,7 | 9558 | 26 | 33 |
| 52. | INVADOR LG 314415 | 11905 | 16,6 | 11545 | 4 | 5 |
| 53. | INVADOR  | 11513 | 17,1 | 11098 | 6 | 7 |
| 54. | CO 4 | 11357 | 16,8 | 10987 | 8 | 9 |
| 55. | CO 3 | 11435 | 17,8 | 10930 | 9 | 10 |
| 56. | LINEADE | 12296 | 17,9 | 11738 | 2 | 2 |
|  | **PROSEK** | **10432** | **16,7** | **10097** |  |  |

**FAO 500**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red.br. | Hibrid | Naturalni prinos kg/ha | Vlaga % | Prinos kg/14 % vlaga | Rang grupe | Rang ogleda |
| 57. | DKC 5685 | 12375 | 19,6 | 11569 | 1 | 4 |
| 58. | CORASANO | 10079 | 19,1 | 9481 | 3 | 34 |
| 59. | LAMPARD | 9206 | 18,4 | 8735 | 11 | 56 |
| 60. | AKINOM | 7302 | 16,4 | 7098 | 18 | 84 |
| 61. | DISTINXXION | 6349 | 18,4 | 6024 | 19 | 87 |
| 62. | AS 507 | 5794 | 17,3 | 5572 | 20 | 89 |
| 63. | AS 6E02 | 9365 | 19,1 | 8810 | 10 | 53 |
| 64. | ZP 555 | 8571 | 17,8 | 8192 | 13 | 69 |
| 65. | KWS PHILIP | 9524 | 18,2 | 9059 | 6 | 43 |
| 66. | KERBANIS | 10159 | 17,6 | 9734 | 2 | 28 |
| 67. | MIKADO | 8730 | 19,6 | 8162 | 14 | 70 |
| 68. | KWS AVISIO(KXB 9454) | 9603 | 15,8 | 9402 | 4 | 35 |
| 69. | KWS FELICIANO(KXB 9471) | 9127 | 19,3 | 8565 | 12 | 62 |
| 70. | KXC 0458 | 9286 | 17,7 | 8886 | 9 | 51 |
| 71. | CO 8 | 8175 | 15,9 | 7994 | 16 | 74 |
| 72. | LG 30500 | 9286 | 15,7 | 9102 | 5 | 42 |
| 73. | CO 7 | 9127 | 15,9 | 8925 | 8 | 50 |
| 74. | LZM 569/66 | 9365 | 17,9 | 8940 | 7 | 48 |
| 75. | LG 31545 | 8333 | 17,8 | 7965 | 17 | 75 |
| 76. | LG 31545 SC | 8413 | 18,0 | 8022 | 15 | 73 |
|  | **PROSEK** | **8908** | **17,7** | **8512** |  |  |

**FAO 600**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red.br. | Hibrid | Naturalni prinos kg/ha | Vlaga % | Prinos kg/ha 14 % vlaga | Rang grupe | Rang ogleda |
| 77. | P 0900 | 6587 | 18,2 | 6265 | 11 | 86 |
| 78. | AS 646 | 9841 | 19,4 | 9223 | 1 | 39 |
| 79. | AS 72 | 9524 | 19,3 | 8937 | 2 | 49 |
| 80. | AS 702 | 8571 | 22,6 | 7714 | 8 | 79 |
| 81. | ZP 666 | 8175 | 19,5 | 7652 | 9 | 80 |
| 82. | ZP 6263 | 9286 | 21,1 | 8519 | 5 | 64 |
| 83. | ZP 606 | 9444 | 22,4 | 8522 | 4 | 63 |
| 84. | KLEOPATRAS | 9365 | 18,6 | 8864 | 3 | 52 |
| 85. | KVONSENS | 9206 | 21,2 | 8435 | 6 | 66 |
| 86. | KWS LUKAS | 8730 | 21,9 | 7928 | 7 | 77 |
| 87. | KXC 0491 | 7857 | 21,5 | 7172 | 10 | 83 |
|  | **PROSEK** | **8781** | **20,7** | **8112** |  |  |

**FAO 700**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red.br. | Hibrid | Naturalni prinos kg/ha | Vlaga % | Prinos kg/ha 14 % vlaga | Rang grupe | Rang ogleda |
| 88. | P 1332 | 8175 | 20,6 | 7548 | 1 | 81 |
| 89. | ZP 707 | 6508 | 21,7 | 5925 | 2 | 88 |
|  | **PROSEK** | **7342** | **21,1** | **6736** |  |  |

**Rezultati makroogleda kukuruza Instituta za ratarstvo i povrtarstvo iz Novog Sada u 2021. godini**

**Lokalitet: Ogledno polje PSS Sombor – Karavukovo**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Red.br. | Hibrid | Naturalni prinos kg/ha | Vlaga % | Prinos kg/ha 14 % vlage  | Rang ogleda |
| 1 | NS 301 | 10714 | 18.8 | 10116 | 1 |
| 2 | NS 302 | 10079 | 17.9 | 9622 | 2 |
| 3 | NS 303 | 6825 | 23.5 | 6071 | 13 |
| 4 | NS 401 | 8571 | 19.4 | 8033 | 7 |
| 5 | NS 402 | 6286 | 21.4 | 5745 | 14 |
| 6 | NS 403 | 8889 | 18.9 | 8382 | 5 |
| 7 | NS 404 | 9206 | 22.7 | 8275 | 6 |
| 8 | NS 501 | 9921 | 21.4 | 9067 | 4 |
| 9 | NS 502 | 8810 | 22.3 | 7959 | 8 |
| 10 | NS 503 | 6667 | 18.9 | 6287 | 12 |
| 11 | NS 601 | 10317 | 20.0 | 9598 | 3 |
| 12 | NS 602 | 7111 | 19.4 | 6664 | 11 |
| 13 | NS 603 | 8016 | 19.0 | 7550 | 9 |
| 14 | NS 604 | 7619 | 18.8 | 7194 | 10 |
|  | **PROSEK** |  |  | **7897** |  |

**Rezultati ogleda kukuruza Instituta za kukuruz Zemun Polje**

**u 2021. godini**

**Lokalitet:Ogledno polje PSS Sombor – Gakovo**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Red.br. | Hibrid | Vlaga % | Naturalni prinos kg/ha | Prinos kg/ha  14% vlaga | Rang ogleda |
| 1 | ZP 427 | 15,1 | 7424 | 7329 | 10 |
| 2 | ZP 4567 | 15,4 | 8694 | 8552 | 4 |
| 3 | ZP 457 | 15,6 | 8761 | 8598 | 3 |
| 4 | ZP 4001 | 16,0 | 8226 | 8035 | 7 |
| 5 | ZP 5090 | 16,8 | 7691 | 7441 | 9 |
| 6 | ZP 555 | 18,4 | 7691 | 7298 | 11 |
| 7 | ZP 5550 | 16,6 | 8561 | 8302 | 5 |
| 8 | ZP 5601 | 17,9 | 10032 | 9577 | 1 |
| 9 | ZP 5001 | 16,9 | 9163 | 8854 | 2 |
| 10 | ZP 606 | 20,2 | 8293 | 7695 | 8 |
| 11 | ZP 6263 | 18,6 | 8628 | 8167 | 6 |
| 12 | ZP 6364 | 20,4 | 7558 | 6996 | 12 |
| 13 | ZP 6001 | 17,2 | 7089 | 6825 | 13 |
| 14 | ZP 707 | 20,8 | 7156 | 6590 | 14 |
|  | **PROSEK** | **17,6** | **8212** | **7876** |  |

**Rezultati ogleda silažnog kukuruza kompanije Syngenta**

**u 2021. godini**

**Lokalitet: Ogledno polje PSS Sombor – Gakovo**

Datum setve:29.04.2021.

Datum siliranja:08.09.2021.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Red.br. | Hibrid | Broj biljaka/ha | Prinos celebiljke t/ha | Prinos celogklipa t/ha | Prinos zelene mase (stablo i list) t/ha | Visina biljkeu cm | Visina doklipa u cm | % vlage (tokomsiliranja) |
| 1 | VALPARAISO | 66000 | 46,4 | 17,7 | 28,8 | 240 | 105 | 43,0 |
| 2 | SY 6001 | 66000 | 46,6 | 17,8 | 28,8 | 260 | 115 | 43,9 |
| 3 | SY 6002 | 73000 | 52,0 | 17,3 | 34,7 | 310 | 130 | 45,7 |
| 4 | SY 6007 | 70000 | 46,1 | 16,4 | 29,7 | 320 | 120 | 45,1 |
| 5 | SY 6035 | 70000 | 47,5 | 18,8 | 28,7 | 290 | 110 | 41,6 |
| 6 | SY 6075 | 65000 | 46,5 | 17,4 | 29,1 | 295 | 130 | 42,4 |
| 7 | SY ZOAN | 73000 | 49,4 | 19,0 | 30,4 | 295 | 110 | 39,4 |
| 8 | SY ANDROMEDA | 68000 | 53,4 | 21,1 | 32,2 | 285 | 110 | 39,8 |
| 9 | SY BILBAO | 67000 | 53,3 | 18,9 | 34,4 | 295 | 115 | 38,3 |

**Rezultati ogleda sa primenom folijarnog đubriva  kompanije “Agrosilver“u kukuruzu u 2021. godini**

**Lokalitet: Ogledno polje PSS Sombor – Gakovo**

|  |  |  |  |
| --- | --- | --- | --- |
| **Hibrid P9911** | Naturalni prinos kg/ha | Vlaga u berbi | Prinos sveden na 14% vlage |
|
| Natur Plazma | 9444 | 15,9 | 9235 |
| Kontrola | 9365 | 16,9 | 9049 |

**Rezultati ogleda sa primenom folijarnog đubriva  kompanije “Biofor “u kukuruzu u 2021. godini**

**Lokalitet: Ogledno polje PSS Sombor – Gakovo**

|  |  |  |  |
| --- | --- | --- | --- |
| **Hibrid P9911** | Naturalni prinos kg/ha | Vlaga u berbi | Prinos sveden na 14% vlage |
|
| Biofor active  | 9365 | 15,9 | 9158 |
| Kontrola | 9365 | 16,9 | 9049 |