**Rezultati makroogleda kukuruza**

**u 2022. 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 | KWS 2370 | 5952 | 13,5 | 5987 | 2 | 16 |
| 2 | SE 2270 (GRINGO) | 6429 | 13,0 | 6503 | 1 | 6 |
|  | **PROSEK** | **6190** | **13,3** | **6245** |  |  |

**FAO 300**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red br. | Hibrid | Naturalni prinos kg/ha | Vlaga  % | Prinos kg/ha  (14% vlaga) | Rang grupe | Rang ogleda |
| 3 | DKC 4391 | 6071 | 13,5 | 6107 | 5 | 12 |
| 4 | KWS SMARAGD | 5714 | 14,2 | 5701 | 11 | 24 |
| 5 | SC 3330 | 6667 | 13,4 | 6713 | 1 | 3 |
| 6 | INFINITE | 4643 | 14,0 | 4643 | 20 | 60 |
| 7 | P 9300 (X95M761) | 5833 | 13,9 | 5840 | 8 | 19 |
| 8 | RGT LEXXYPOL | 5357 | 13,8 | 5370 | 14 | 36 |
| 9 | P 9889 | 6429 | 14,8 | 6369 | 3 | 9 |
| 10 | GLUMANDA | 5714 | 13,7 | 5734 | 9 | 22 |
| 11 | AJOWAN | 5714 | 14,5 | 5681 | 12 | 25 |
| 12 | AS 201 | 4643 | 13,3 | 4681 | 19 | 58 |
| 13 | AS 3333 | 5238 | 13,8 | 5250 | 16 | 43 |
| 14 | ES FARADAY | 5476 | 13,6 | 5502 | 13 | 32 |
| 15 | ES MALADY | 6429 | 13,6 | 6458 | 2 | 8 |
| 16 | OLCANI | 5952 | 14,0 | 5952 | 7 | 17 |
| 17 | LG 31305 | 6071 | 14,5 | 6036 | 6 | 13 |
| 18 | LIMAGOLD  (LG 31325) | 6190 | 13,5 | 6226 | 4 | 11 |
| 19 | LG 31327 | 5238 | 13,7 | 5256 | 15 | 42 |
| 20 | LG 31377 | 5714 | 14,1 | 5708 | 10 | 23 |
| 21 | LIMANOVA LG 30369 | 5119 | 13,8 | 5131 | 18 | 46 |
| 22 | LG 31388 | 4643 | 14,6 | 4610 | 21 | 64 |
| 23 | NS 3022 | 4643 | 15,7 | 4551 | 22 | 65 |
| 24 | NS 3023 | 5238 | 14,7 | 5195 | 17 | 45 |
|  | **PROSEK** | **5579** | **14,0** | **5578** |  |  |

**FAO 400**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red br. | Hibrid | Naturalni prinos kg/ha | Vlaga  % | Prinos kg/ha  (14% vlaga) | Rang grupe | Rang ogleda |
| 25 | DKC 4897 | 5238 | 14,4 | 5214 | 10 | 44 |
| 26 | KWS KASHMIR | 5119 | 13,8 | 5131 | 11 | 47 |
| 27 | DEBUSSY | 4405 | 15,0 | 4354 | 23 | 72 |
| 28 | RGT HEXXAGONE | 4524 | 14,6 | 4492 | 20 | 67 |
| 29 | MINERVA | 5476 | 14,1 | 5470 | 7 | 33 |
| 30 | DKC 5092 | 5595 | 14,0 | 5595 | 5 | 28 |
| 31 | DKC 5182 | 4643 | 14,3 | 4627 | 19 | 62 |
| 32 | DKC 5075 | 5000 | 14,4 | 4977 | 12 | 51 |
| 33 | GARIBOTI | 3810 | 14,7 | 3779 | 27 | 82 |
| 34 | PERSIC | 4762 | 14,6 | 4729 | 17 | 57 |
| 35 | TWEETOR | 4048 | 14,7 | 4015 | 25 | 75 |
| 36 | LEXXTOUR DUO | 4643 | 14,2 | 4632 | 18 | 61 |
| 37 | INCLUSIV | 4405 | 14,2 | 4395 | 22 | 71 |
| 38 | GLORIETT | 4762 | 14,1 | 4756 | 16 | 56 |
| 39 | BIZERBA | 3929 | 13,4 | 3956 | 26 | 77 |
| 40 | SC 4110 (DASTIN) | 4405 | 13,4 | 4435 | 21 | 69 |
| 41 | DECORUM | 3214 | 13,7 | 3225 | 32 | 88 |
| 42 | ES CALDERON | 3095 | 13,7 | 3106 | 34 | 90 |
| 43 | ES RHODIUM | 4167 | 13,9 | 4172 | 24 | 74 |
| 44 | KWS INTELIGENS | 5595 | 14,6 | 5556 | 6 | 29 |
| 45 | KWS DONJUAN | 5833 | 14,1 | 5827 | 3 | 20 |
| 46 | TOSKANO | 4881 | 14,1 | 4875 | 15 | 55 |
| 47 | KOLLEGAS | 3214 | 14,2 | 3207 | 33 | 89 |
| 48 | FILIGRAN | 2262 | 14,1 | 2259 | 35 | 95 |
| 49 | DKC 5685 | 3571 | 14,6 | 3547 | 30 | 86 |
| 50 | ZP 4567 | 2024 | 14,4 | 2014 | 36 | 97 |
| 51 | ZP 457 | 3452 | 14,4 | 3436 | 31 | 87 |
| 52 | ZP 4709 | 3571 | 14,5 | 3551 | 29 | 85 |
| 53 | P 0217 | 4881 | 13,9 | 4887 | 14 | 53 |
| 54 | LG 31390 | 5357 | 14,8 | 5307 | 9 | 39 |
| 55 | INVADOR | 5952 | 15,1 | 5876 | 2 | 18 |
| 56 | LINEADE | 5714 | 15,0 | 5648 | 4 | 26 |
| 57 | LG 31459 | 3571 | 13,8 | 3580 | 28 | 84 |
| 58 | EXP 1 LZM 471/21 | 6548 | 14,8 | 6487 | 1 | 7 |
| 59 | NS 4000 | 5000 | 14,7 | 4959 | 13 | 52 |
| 60 | NS 4006 | 5476 | 15,1 | 5406 | 8 | 34 |
|  | **PROSEK** | **4504** | **14,0** | **4486** |  |  |

**FAO 500**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red br. | Hibrid | Naturalni prinos kg/ha | Vlaga  % | Prinos kg/ha  (14% vlaga) | Rang grupe | Rang ogleda |
| 61 | ANAGRAM | 5357 | 14,1 | 5351 | 12 | 38 |
| 62 | ANAKIN | 5357 | 14,0 | 5357 | 11 | 37 |
| 63 | ZUCCARDI | 5595 | 14,7 | 5550 | 9 | 31 |
| 64 | CORASANO | 4643 | 14,4 | 4621 | 16 | 63 |
| 65 | KWS ADVISIO | 6905 | 14,7 | 6849 | 1 | 1 |
| 66 | KWS FELICIANO | 6548 | 14,5 | 6510 | 3 | 5 |
| 67 | P 0710 | 6667 | 14,8 | 6605 | 2 | 4 |
| 68 | DKC 5830 | 5119 | 14,8 | 5071 | 13 | 49 |
| 69 | OS 5220 | 5000 | 14,0 | 5000 | 14 | 50 |
| 70 | AKINOM | 4524 | 14,3 | 4508 | 17 | 66 |
| 71 | LAMPARD | 6071 | 14,9 | 6008 | 6 | 15 |
| 72 | MEXXPLEDE | 6310 | 15,0 | 6236 | 4 | 10 |
| 73 | AS 554 | 5476 | 15,1 | 5406 | 10 | 35 |
| 74 | BILBAO | 5833 | 14,9 | 5772 | 7 | 21 |
| 75 | MIKADO | 4048 | 16,9 | 3911 | 20 | 80 |
| 76 | CARIOCA | 5714 | 15,2 | 5635 | 8 | 27 |
| 77 | AS 507 | 4881 | 14,0 | 4881 | 15 | 54 |
| 78 | ZP 5550 | 6071 | 14,8 | 6015 | 5 | 14 |
| 79 | ZP 5601 | 4524 | 15,5 | 4445 | 18 | 68 |
| 80 | LG 31545 | 4524 | 16,0 | 4419 | 19 | 70 |
| 81 | LG 31558 | 1548 | 15,5 | 1521 | 24 | 98 |
| 82 | LG 31555 | 3214 | 17,1 | 3098 | 22 | 91 |
| 83 | CO 7 | 3095 | 16,5 | 3005 | 23 | 92 |
| 84 | NS 5051 | 3929 | 15,5 | 3860 | 21 | 81 |
|  | **PROSEK** | **5040** | **15,0** | **4985** |  |  |

**FAO 600**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red br. | Hibrid | Naturalni prinos kg/ha | Vlaga  % | Prinos kg/ha  (14% vlaga) | Rang grupe | Rang ogleda |
| 85 | KLEOPATRAS | 5357 | 15,1 | 5289 | 3 | 40 |
| 86 | KWS LUKAS | 5714 | 16,4 | 5555 | 2 | 30 |
| 87 | P 1096 | 7024 | 16,3 | 6836 | 1 | 2 |
| 88 | SINGULAR | 4762 | 15,5 | 4679 | 6 | 59 |
| 89 | RGT IXABEL | 5357 | 17,9 | 5114 | 5 | 48 |
| 90 | AS 72 | 4048 | 15,9 | 3958 | 7 | 76 |
| 91 | AS 702 | 4048 | 16,8 | 3916 | 9 | 79 |
| 92 | ZP 6263 | 4048 | 16,6 | 3925 | 8 | 78 |
| 93 | ANDROMEDA | 5357 | 15,1 | 5289 | 4 | 41 |
| 94 | LG 31621 | 2262 | 17,2 | 2178 | 12 | 96 |
| 95 | LG 31642 | 3095 | 17,8 | 2958 | 11 | 93 |
| 96 | NS 6000 | 3690 | 15,5 | 3626 | 10 | 83 |
|  | **PROSEK** | **4563** | **16,3** | **4444** |  |  |

**FAO 700**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Red br. | Hibrid | Naturalni prinos kg/ha | Vlaga  % | Prinos kg/ha  (14% vlaga) | Rang grupe | Rang ogleda |
| 97 | P 1332 | 4286 | 15,1 | 4231 | 1 | 73 |
| 98 | HELEN | 2738 | 17,4 | 2630 | 2 | 94 |
|  | **PROSEK** | **3512** | **16,3** | **3430** |  |  |

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Red br. | Hibrid | Naturalni prinos kg/ha | Vlaga  % | Prinos kg/ha  (14% vlaga) | Rang ogleda |
| 1 | CORASANO | 11667 | 22,3 | 10541 | 1 |
| 2 | AS 201 | 8929 | 15,4 | 8783 | 4 |
| 3 | AS 3333 | 8929 | 16,4 | 8679 | 5 |
| 4 | AS 554 | 9643 | 18,7 | 9116 | 2 |
| 5 | AS 507 | 9881 | 21,8 | 8985 | 3 |
| 6 | AS 72 | 8095 | 23,1 | 7239 | 7 |
| 7 | AS 702 | 8690 | 26,2 | 7458 | 6 |
|  | **PROSEK** | **9405** | **20,6** | **8686** |  |

**Rezultati ogleda kukuruza Instituta za kukuruz Zemun Polje u 2022. godini**

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Red br. | Hibrid | Naturalni prinos kg/ha | Vlaga  % | Prinos kg/ha  (14% vlaga) | Rang ogleda |
| 1 | ZP 4001 | 6310 | 14,5 | 6273 | 2 |
| 2 | ZP 427 | 4524 | 14,0 | 4524 | 8 |
| 3 | ZP 4567 | 3452 | 14,0 | 3452 | 13 |
| 4 | ZP 457 | 5357 | 14,5 | 5326 | 3 |
| 5 | ZP 4709 | 3571 | 14,0 | 3571 | 11 |
| 6 | ZP 5090 | 5357 | 14,6 | 5320 | 4 |
| 7 | ZP 5550 | 5238 | 14,7 | 5195 | 5 |
| 8 | ZP 5601 | 3571 | 15,2 | 3522 | 12 |
| 9 | ZP 5001 | 5238 | 15,3 | 5159 | 6 |
| 10 | ZP 606 | 3810 | 17,0 | 3677 | 10 |
| 11 | ZP 6263 | 3095 | 17,1 | 2984 | 14 |
| 12 | ZP 6364 | 4524 | 15,7 | 4434 | 9 |
| 13 | ZP 6715 | 4881 | 16,6 | 4733 | 7 |
| 14 | ZP 6001 | 6786 | 15,6 | 6659 | 1 |
|  | **PROSEK** | **4694** | **15,2** | **4631** |  |

**Rezultati ogleda silažnog kukuruza kompanije Syngenta**

**u 2022. godini**

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

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Red.  br. | Hibrid | Broj biljaka  /ha | prinos cele biljke t/ha | prinos klipa t/ha | Prinos zelene mase (stablo i list) t/ha | Visina biljke u cm | visina do klipa cm | Broj klipova /ha | Broj listova iznad klipa | Vlaga % (tokom siliranja) |
| 1 | SY BILBAO | 75000 | 23,15 | 9,89 | 13,26 | 205 | 100 | 54000 | 6 | 33,0 |
| 2 | SY ANDROMEDA | 73000 | 22,75 | 7,85 | 14,90 | 200 | 100 | 52000 | 6 | 42,0 |
| 3 | SY 13 | 70000 | 26,45 | 11,35 | 15,10 | 215 | 105 | 48000 | 6 | 44,0 |
| 4 | SY 17 | 74000 | 22,55 | 4,85 | 17,70 | 190 | 80 | 33000 | 8 | 45,3 |
| 5 | SY 6002 | 68000 | 25,80 | 6,80 | 19,00 | 210 | 100 | 51000 | 6 | 43,0 |
| 6 | SY 6075 | 70000 | 25,30 | 10,80 | 14,50 | 220 | 110 | 51000 | 6 | 37,0 |

**Rezultati ogleda u kukuruzu kompanije “Elixir Zorka”doo**

**u 2022. godini**

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Red.  br. | Hibrid P9911 | Naturalni prinos kg/ha | Vlaga  u berbi | Prinos sveden na 14% vlage |
| 1. | Nutri Boost:  HP 10:45 + 5% S + 1% Zn | 5357 | 13,9 | 5363 |
| 2. | Kontrola | 5238 | 14,1 | 5231 |

**Rezultati ogleda sa primenom startnog mikrogranulisanog djubriva kompanije “Agrobiochem“u kukuruzu u 2022. godini**

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Red.  br. | Hibrid P9911 | Naturalni prinos kg/ha | Vlaga  u berbi | Prinos sveden na 14% vlage |
| 1. | Protifert | 3750 | 14,1 | 3745 |
| 2. | Amino RWA | 3571 | 14,2 | 3562 |
| 3. | Kontrola | 3392 | 14,7 | 3364 |