

1 Ergebnisse der Landessortenversuche mit Körnermais 2018 in Nordrhein-Westfalen (vorläufig)

| Sorten | Züchter/ Vertrieb | Reife- zahl | Wuchs- höhe ²⁾ | Lager zur Ernte ³⁾ % | Stängel- fäule ⁴⁾ Planzen % | Trockenmassegehalt zur Ernte dreijährig im Standortmittel (relativ) | | | | Ertrag bei 86 % T-Gehalt dreijährig im Standortmittel (relativ) | | | | relative Schwankungs- breite 2018 | | Um die Trocknungs- kosten bereinigte Marktleistung ⁴⁾ €/ ha (relativ) | | | |
|---|----------------------|----------------|------------------------------|--|---|--|------|------|---------|--|------|------|---------|--|----------|---|------|-------|---------|
| | | | | | | 2016 | 2017 | 2018 | 16 - 18 | 2016 | 2017 | 2018 | 16 - 18 | von.. | - .. bis | 2016 | 2017 | 2018 | 16 - 18 |
| Körnermaissortiment gesamt bis K 250 : Durchschnitt von 5 Versuchen 2018 | | | | | | | | | | | | | | | | | | | |
| SY Telias ¹⁾ | Syngenta | K 240 | k | 2 | 8 | 100 | 102 | 99 | 100 | 106 | 104 | 109 | 107 | 102 - 119 | 106 | 106 | 109 | 107 | |
| LG 30258 | LG | K 240 | l | 16 | 2 | 98 | 98 | 100 | 98 | 102 | 104 | 104 | 103 | 83 - 114 | 100 | 101 | 103 | 101 | |
| Mojagger* | aga | K 240 | l | 1 | 8 | 97 | 97 | 96 | 97 | 104 | 105 | 99 | 103 | 92 - 104 | 101 | 101 | 96 | 99 | |
| P 8329 ¹⁾ | Pioneer | K 240 | l | 0 | 2 | 98 | 97 | 98 | 98 | 101 | 101 | 106 | 103 | 103 - 111 | 99 | 98 | 104 | 100 | |
| SY Talisman ¹⁾ | Syngenta | K 230 | m | 39 | 19 | 100 | 100 | 104 | 101 | 102 | 103 | 101 | 102 | 88 - 113 | 102 | 102 | 104 | 103 | |
| Agro Naut ¹⁾ | Agromais | K 230 | m | 4 | 2 | 101 | 101 | 101 | 101 | 102 | 102 | 101 | 102 | 99 - 105 | 103 | 103 | 102 | 103 | |
| P 9027 | Pioneer | ca. K 250 | m | 1 | 6 | 96 | 96 | 101 | 98 | 100 | 107 | 97 | 101 | 92 - 105 | 96 | 101 | 97 | 98 | |
| DKC 3350 | Monsanto | K 250 | sl | 0 | 4 | 98 | 99 | 99 | 98 | 101 | 102 | 99 | 101 | 82 - 116 | 99 | 100 | 98 | 99 | |
| ES Crossman | Euralis | K 220 | sl | 13 | 2 | 100 | 98 | 101 | 100 | 103 | 100 | 99 | 101 | 95 - 104 | 104 | 97 | 99 | 100 | |
| P 8589 ¹⁾ | Pioneer | K 250 | l | 0 | 12 | 99 | 97 | 96 | 97 | 101 | 102 | 99 | 101 | 91 - 105 | 100 | 98 | 95 | 98 | |
| Perley ¹⁾ | Planterra | K 250 | l | 3 | 6 | 98 | 99 | 98 | 98 | 96 | 101 | 104 | 101 | 100 - 108 | 95 | 99 | 102 | 99 | |
| Ridley | DSV | K 230 | m | 3 | 4 | 100 | 99 | 101 | 100 | 102 | 100 | 99 | 100 | 90 - 102 | 102 | 98 | 99 | 100 | |
| Vitally* | eurocorn | K 230 | m | 6 | 19 | 101 | 100 | 102 | 101 | 102 | 103 | 95 | 100 | 88 - 103 | 104 | 102 | 97 | 101 | |
| Benedictio KWS | KWS | K 230 | l | 12 | 15 | 100 | 102 | 102 | 102 | 103 | 101 | 96 | 100 | 90 - 102 | 104 | 103 | 98 | 101 | |
| Figaro | KWS | K 250 | l | 8 | 1 | 98 | 100 | 98 | 99 | 103 | 102 | 95 | 100 | 78 - 102 | 101 | 102 | 93 | 98 | |
| Santimo* | L.Stroetmann | K 210 | m | 4 | 16 | 102 | 101 | 103 | 102 | 101 | 103 | 94 | 100 | 87 - 102 | 103 | 104 | 97 | 101 | |
| LG 30215 ¹⁾ | LG | K 220 | m | 0 | 8 | 99 | 101 | 101 | 100 | 101 | 98 | 100 | 99 | 96 - 104 | 100 | 100 | 100 | 100 | |
| KWS 2322 ¹⁾ | KWS | K 230 | k | 0 | 6 | 101 | 101 | 102 | 101 | 101 | 102 | 94 | 99 | 82 - 99 | 103 | 103 | 96 | 100 | |
| P 8134 | Pioneer | K 250 | l | 1 | 18 | 97 | 96 | 99 | 97 | 108 | 106 | 81 | 98 | 72 - 97 | 106 | 101 | 80 | 95 | |
| KWS Stabil* | KWS | K 200 | l | 16 | 23 | 106 | 104 | 109 | 106 | 102 | 98 | 89 | 97 | 79 - 104 | 108 | 102 | 95 | 102 | |
| Stacey | Advanta | K 210 | k | 4 | 26 | 99 | 101 | 101 | 101 | 98 | 98 | 91 | 96 | 65 - 104 | 98 | 99 | 91 | 96 | |
| Quentin* | Rudloff | K 250 | l | 9 | 13 | | 99 | 97 | (98) | | 103 | 112 | (108) | 106 - 120 | | 102 | 108 | (105) | |
| Rigoletto* | Rudloff | K 240 | sl | 45 | 15 | | 102 | 101 | (102) | | 102 | 110 | (106) | 103 - 117 | | 104 | 110 | (107) | |
| ES Inventive ¹⁾ | Euralis | K 240 | l | 0 | 3 | | 99 | 100 | (99) | | 104 | 108 | (106) | 94 - 121 | | 102 | 107 | (105) | |
| Farmfire | FarmSaat | ca. K 240 | m | 7 | 9 | | 99 | 96 | (98) | | 101 | 109 | (105) | 102 - 124 | | 100 | 105 | (103) | |
| P 8666 | Pioneer | K 250 | l | 2 | 11 | | 96 | 99 | (97) | | 103 | 104 | (104) | 92 - 113 | | 98 | 102 | (100) | |
| Severeen | Advanta | K 230 | sl | 5 | 11 | | 99 | 99 | (99) | | 103 | 103 | (103) | 97 - 108 | | 102 | 102 | (102) | |
| P 8333 | Pioneer | K 250 | l | 3 | 2 | | 98 | 101 | (99) | | 104 | 102 | (103) | 88 - 113 | | 101 | 102 | (102) | |
| LG 30244 | LG | K 230 | l | 0 | 13 | | 101 | 100 | (100) | | 101 | 105 | (103) | 99 - 111 | | 101 | 105 | (103) | |
| Tonifi CS | Caussade | K 240 | k | 27 | 1 | | 101 | 99 | (100) | | 99 | 106 | (103) | 99 - 116 | | 99 | 105 | (102) | |
| Amanova | Agromais | K 230 | l | 14 | 27 | | 102 | 102 | (102) | | 103 | 102 | (102) | 96 - 117 | | 105 | 104 | (104) | |
| Galactus | DSV | K 230 | k | 0 | 2 | | 99 | 98 | (99) | | 100 | 104 | (102) | 99 - 113 | | 98 | 103 | (100) | |
| P 8723 | Pioneer | K 230 | m | 0 | 3 | | 99 | 101 | (100) | | 105 | 98 | (102) | 90 - 107 | | 104 | 99 | (101) | |
| LG 31211* | LG | K 220 | m | 1 | 12 | | 99 | 102 | (101) | | 100 | 102 | (101) | 92 - 111 | | 99 | 104 | (101) | |
| Amaveritas | Agromais | K 240 | l | 26 | 8 | | 99 | 98 | (99) | | 104 | 97 | (101) | 90 - 107 | | 102 | 96 | (99) | |
| Mantilla | Advanta | K 230 | sl | 3 | 16 | | 99 | 101 | (100) | | 101 | 99 | (100) | 93 - 107 | | 100 | 100 | (100) | |
| ES Hubble | Euralis | K 220 | sl | 14 | 4 | | 101 | 98 | (100) | | 97 | 97 | (97) | 88 - 106 | | 98 | 95 | (97) | |
| P 7043 | Pioneer | K 190 | m | 9 | 15 | | 104 | 105 | (105) | | 92 | 95 | (94) | 88 - 100 | | 96 | 99 | (97) | |
| SY Impulse | Syngenta | K 250 | l | 0 | 1 | | | | | | | | | 104 - 129 | | | | 107 | |

| 1 Ergebnisse der Landessortenversuche mit Körnermais 2018 in Nordrhein-Westfalen (vorläufig) | | | | | | | | | | | | | | | | | | |
|---|----------------------|----------------|------------------------------|--|--|--|-------------|-------------|-------------|--|--------------|-------------|--------------|--|---|------|------|---------|
| Sorten | Züchter/ Vertrieb | Reife- zahl | Wuchs- höhe ²⁾ | Lager zur Ernte ³⁾ % | Stängel- fäule ⁴⁾ Pflanzen % | Trockenmassegehalt zur Ernte dreijährig im Standortmittel (relativ) | | | | Ertrag bei 86 % T-Gehalt dreijährig im Standortmittel (relativ) | | | | relative Schwankungs- breite 2018 von.. - .. bis | Um die Trocknungs- kosten bereinigte Marktleistung ⁴⁾ €/ ha (relativ) | | | |
| | | | | | | 2016 | 2017 | 2018 | 16 - 18 | 2016 | 2017 | 2018 | 16 - 18 | | 2016 | 2017 | 2018 | 16 - 18 |
| Körnermaissortiment gesamt bis K 250 : Durchschnitt von 5 Versuchen 2018 | | | | | | | | | | | | | | | | | | |
| LG 31276* | LG | K 250 | l | 3 | 4 | 96 | | | | 109 | | | | 103 - 114 | 105 | | | |
| LG 31256 | LG | K 240 | sl | 19 | 8 | 98 | | | | 106 | | | | 97 - 112 | 104 | | | |
| RGT Chromixx* | RAGT | K 230 | l | 0 | 11 | 101 | | | | 105 | | | | 96 - 115 | 106 | | | |
| Serveza | ISZ | K 250 | m | 0 | 9 | 98 | | | | 104 | | | | 99 - 109 | 102 | | | |
| ES Hemingway | Euralis | K 240 | l | 0 | 7 | 100 | | | | 104 | | | | 93 - 113 | 104 | | | |
| Agro Dentrico | Agromais | K 230 | m | 5 | 8 | 103 | | | | 104 | | | | 92 - 116 | 106 | | | |
| RGT Multiplexx* | RAGT | K 230 | l | 1 | 6 | 99 | | | | 104 | | | | 97 - 115 | 103 | | | |
| LG 31227 | LG | K 220 | l | 1 | 12 | 97 | | | | 102 | | | | 88 - 110 | 99 | | | |
| KWS Efficiens | KWS | K 230 | m | 0 | 3 | 102 | | | | 101 | | | | 95 - 105 | 102 | | | |
| KWS Stefano | KWS | K 220 | l | 18 | 23 | 102 | | | | 100 | | | | 92 - 119 | 102 | | | |
| DKC 2684 | Monsanto | K 190 | l | 0 | 6 | 106 | | | | 99 | | | | 95 - 111 | 104 | | | |
| Motwist* | L.Stroetmann | K 240 | m | 2 | 6 | 98 | | | | 99 | | | | 96 - 104 | 97 | | | |
| Amavit | Agromais | K 210 | l | 45 | 18 | 103 | | | | 99 | | | | 78 - 110 | 101 | | | |
| ES Joker | Euralis | K 240 | sl | 8 | 15 | 99 | | | | 98 | | | | 93 - 107 | 97 | | | |
| Agro Fides | Agromais | K 220 | l | 23 | 7 | 102 | | | | 98 | | | | 86 - 104 | 100 | | | |
| Vitalico | KWS | K 240 | sl | 16 | 5 | 98 | | | | 96 | | | | 89 - 99 | 94 | | | |
| Rancador | RAGT | K 220 | l | 15 | 23 | 100 | | | | 95 | | | | 78 - 107 | 95 | | | |
| DKC 3089 | Monsanto | K 210 | l | 0 | 7 | 101 | | | | 94 | | | | 88 - 102 | 95 | | | |
| DKC 2788 | Monsanto | K 210 | l | 0 | 8 | 101 | | | | 93 | | | | 80 - 103 | 94 | | | |
| KWS Fabiano | KWS | K 230 | sl | 19 | 14 | 98 | | | | 92 | | | | 83 - 99 | 91 | | | |
| DKC 3568* | Monsanto | K 250 | l | 2 | 7 | 100 | | | | 90 | | | | 71 - 105 | 89 | | | |
| Verrechnungsbasis 100= | | | | 8 | 10 | 100= | 100= | 100= | 100= | 100= | 100= | 100= | 100= | 100= | | | | |
| dt/ha (Versuchsmittel bzw. Mittel Verrechnungssorten) | | | | | | 71,0 | 66,7 | 74,6 | 70,8 | 129,8 | 139,2 | 96,2 | 121,7 | | | | | |
| ¹⁾ Sorte nur in NRW geprüft Ergebnis 2018 = arithmetisches Mittel aus 4 Standorten | | | | | | | | | | | | | | EU-Sorte | | | | |
| ²⁾ Pflanzenlänge nach Beschreibender Sortenliste und Standortmittel der NRW Standorte 2018: k = kurz; m = mittel; l = lang; sl = sehr lang | | | | | | | | | | | | | | | | | | |
| ³⁾ Prozent lagernder/ geknickter Pflanzen nach Gewitter am 09.09.2018 am Standort Haus Düsse | | | | | | | | | | | | | | Werte in Klammern () = zweijährig | | | | |
| ⁴⁾ Stängelfäule: Pflanzen in % (Zählung an 20 Pflanzen), Standorte Neulouisendorf und Haus Düsse | | | | | | | | | | | | | | | | | | |
| Verrechnungssorten: 2016: Amagrano, ES Crossman, Grosso, Amamonte, Ricardinio 2017: Amagrano, ES Crossman, LG 30258, Ricardinio, Benedictio KWS 2018: Verrechnung über das Versuchsmittel (Mittel aller Prüfsorten) | | | | | | | | | | | | | | GD 5 % = kleinste gesicherte Sortenertragsdifferenz (relativ) 2018 : 4,1 % | | | | |
| ⁴⁾ Um die Trocknungskosten bereinigte Marktleistung. Berechnungsgrundlage 2018: Umrechnungsfaktor für Trocknungsschwund = 1,35 ; Trocknungskosten = 0,10 € pro % Gesamtfeuchte Bereinigte Marktleistung = Abrechnungsgewicht (15 Prozent Endfeuchte) x 20,00 €/dt, abzgl. Trocknungskosten, zgl. MwSt. (10,7 %), relativ zu den Verrechnungssorten. | | | | | | | | | | | | | | | | | | |

2 Einzelstandorte: T-Gehalte und Erträge (relativ) der Körnermaissorten an den Einzelstandorten 2018 (vorläufig)

| Versuchsorte Kreis | Haus Düsse | | Ostenland | | Neulouisendorf | | Nörvenich | | Poppenburg | | Mittel | |
|---|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|-----------|------------------|
| | Soest | 75 | Paderborn | AZ 40 | Kleve | AZ 72 | Düren | AZ 85 | Hildesheim | 85 | Standorte | einschl. |
| Aussaat/ Ernte: Pflanzen/ m ² (Ø) | 25.04. | 12.09. | 21.04. | 05.09. | 20.04. | 14.09. | 07.05. | 10.09. | 24.04. | 12.09. | | Poppenburg |
| Sorten | 9,8 dt/ha rel. | | 8,5 dt/ha rel. | | 9,9 dt/ha rel. | | 9,8 dt/ha rel. | | 9,5 dt/ha rel. | | T % | dt/ha relativ |
| Gesamtsortiment bis K 250: | | | | | | | | | | | | |
| ES Hubble | 98 | 88 | 98 | 106 | 99 | 93 | 99 | 98 | | | 98 | 97 |
| KWS Stabil* | 109 | 79 | 107 | 104 | 109 | 91 | 111 | 90 | | | 109 | 89 |
| Benedictio KWS | 105 | 100 | 99 | 97 | 103 | 92 | 102 | 102 | | | 102 | 96 |
| LG 30258 | 99 | 83 | 99 | 114 | 99 | 105 | 99 | 107 | | | 100 | 104 |
| P 8134 | 99 | 75 | 103 | 72 | 98 | 97 | 99 | 79 | | | 99 | 81 |
| ES Crossman | 99 | 103 | 100 | 96 | 99 | 104 | 103 | 95 | | | 101 | 99 |
| Santimo* | 105 | 102 | 102 | 102 | 102 | 88 | 104 | 87 | | | 103 | 94 |
| Vitaly* | 102 | 100 | 103 | 103 | 101 | 88 | 104 | 89 | | | 102 | 95 |
| Ridley | 104 | 100 | 98 | 101 | 101 | 90 | 100 | 102 | | | 101 | 99 |
| Farmfire | 96 | 104 | 96 | 112 | 98 | 103 | 98 | 102 | | | 96 | 109 |
| DKC 3350 | 98 | 102 | 101 | 82 | 98 | 104 | 97 | 91 | | | 99 | 99 |
| Figaro | 97 | 101 | 97 | 102 | 100 | 92 | 97 | 102 | | | 98 | 95 |
| Mojagger* | 96 | 100 | 95 | 104 | 97 | 97 | 98 | 92 | | | 96 | 99 |
| Stacey | 101 | 65 | 99 | 104 | 104 | 89 | 100 | 99 | | | 101 | 91 |
| P 9027 | 104 | 105 | 102 | 98 | 99 | 95 | 96 | 94 | | | 101 | 97 |
| Mantilla | 98 | 97 | 101 | 107 | 102 | 93 | 103 | 98 | | | 101 | 99 |
| Severeen | 96 | 107 | 100 | 106 | 101 | 97 | 98 | 108 | | | 99 | 103 |
| LG 30244 | 99 | 106 | 100 | 105 | 102 | 99 | 98 | 105 | | | 100 | 105 |
| Amanova | 102 | 98 | 101 | 102 | 103 | 96 | 103 | 117 | | | 102 | 102 |
| Amaveritas | 100 | 107 | 97 | 94 | 99 | 98 | 98 | 96 | | | 98 | 97 |
| P 7043 | 105 | 97 | 106 | 88 | 106 | 92 | 101 | 100 | | | 105 | 95 |
| P 8333 | 101 | 113 | 104 | 88 | 97 | 110 | 102 | 94 | | | 101 | 102 |
| P 8666 | 98 | 113 | 101 | 92 | 98 | 112 | 100 | 94 | | | 99 | 104 |
| P 8723 | 103 | 107 | 101 | 96 | 99 | 100 | 99 | 90 | | | 101 | 98 |
| Galactus | 99 | 108 | 99 | 101 | 99 | 99 | 96 | 113 | | | 98 | 104 |
| LG 31211* | 103 | 109 | 102 | 100 | 101 | 92 | 104 | 111 | | | 102 | 102 |
| Quentin* | 95 | 112 | 96 | 108 | 98 | 106 | 98 | 120 | | | 97 | 112 |
| Rigoletto* | 103 | 103 | 100 | 115 | 100 | 108 | 102 | 105 | | | 101 | 110 |
| DKC 2684 | 106 | 111 | 103 | 97 | 107 | 95 | 104 | 96 | | | 106 | 99 |
| DKC 2788 | 99 | 80 | 99 | 103 | 102 | 95 | 100 | 88 | | | 101 | 93 |
| DKC 3089 | 101 | 88 | 99 | 102 | 102 | 99 | 98 | 89 | | | 101 | 94 |
| LG 31227 | 98 | 110 | 97 | 88 | 99 | 99 | 95 | 108 | | | 97 | 102 |
| LG 31256 | 97 | 101 | 99 | 97 | 98 | 110 | 97 | 112 | | | 98 | 106 |
| ES Joker | 97 | 95 | 99 | 99 | 98 | 107 | 101 | 97 | | | 99 | 98 |
| ES Hemingway | 98 | 113 | 103 | 93 | 99 | 106 | 97 | 106 | | | 100 | 104 |
| KWS Stefano | 103 | 105 | 101 | 93 | 102 | 93 | 101 | 119 | | | 102 | 100 |
| Amavit | 102 | 78 | 103 | 106 | 100 | 104 | 102 | 110 | | | 103 | 99 |
| Rancador | 100 | 78 | 99 | 106 | 99 | 92 | 99 | 107 | | | 100 | 95 |
| KWS Fabiano | 98 | 90 | 97 | 99 | 99 | 93 | 97 | 97 | | | 98 | 92 |
| Vitalico | 98 | 99 | 99 | 99 | 99 | 95 | 97 | 89 | | | 98 | 96 |
| KWS Efficiens | 105 | 104 | 99 | 105 | 99 | 98 | 104 | 101 | | | 102 | 101 |
| Agro Dentrico | 107 | 92 | 102 | 108 | 102 | 116 | 100 | 100 | | | 103 | 104 |
| Serveza | 100 | 104 | 98 | 99 | 98 | 104 | 99 | 109 | | | 98 | 104 |
| SY Impulse | 93 | 129 | 96 | 107 | 93 | 104 | 93 | 117 | | | 93 | 114 |
| RGT Multiplexx* | 99 | 115 | 98 | 107 | 100 | 99 | 101 | 97 | | | 99 | 104 |
| Agro Fides | 104 | 86 | 102 | 97 | 102 | 101 | 104 | 104 | | | 102 | 98 |
| Motwist* | 98 | 104 | 97 | 96 | 98 | 97 | 97 | 99 | | | 98 | 99 |
| LG 31276* | 96 | 114 | 96 | 109 | 97 | 105 | 98 | 112 | | | 96 | 109 |
| DKC 3568* | 99 | 102 | 100 | 71 | 98 | 105 | 100 | 78 | | | 100 | 90 |
| RGT Chromixx* | 100 | 106 | 104 | 96 | 100 | 106 | 104 | 101 | | | 101 | 105 |
| SY Talisman | 103 | 88 | 105 | 98 | 102 | 105 | 106 | 104 | | | 104 | 101 |
| Tonifi CS | 100 | 99 | 100 | 106 | 101 | 106 | 99 | 105 | | | 99 | 106 |
| LG 30215 ¹⁾ | 100 | 104 | 101 | 99 | 101 | 96 | 100 | 99 | | | (101) | (100) |
| KWS 2322 ¹⁾ | 101 | 99 | 102 | 98 | 102 | 99 | 102 | 82 | | | (102) | (94) |
| Agro Naut ¹⁾ | 99 | 105 | 101 | 99 | 100 | 100 | 102 | 102 | | | (101) | (101) |
| P 8589 ¹⁾ | 94 | 105 | 98 | 96 | 97 | 104 | 94 | 91 | | | (96) | (99) |
| P 8329 ¹⁾ | 98 | 105 | 99 | 103 | 97 | 111 | 98 | 103 | | | (98) | (106) |
| Perley ¹⁾ | 95 | 108 | 97 | 100 | 98 | 108 | 100 | 101 | | | (98) | (104) |
| ES Inventive ¹⁾ | 102 | 108 | 98 | 121 | 97 | 108 | 103 | 94 | | | (100) | (108) |
| SY Telias ¹⁾ | 99 | 102 | 100 | 119 | 101 | 111 | 98 | 105 | | | (99) | (109) |
| Ricardinio ²⁾ | 96 | 87 | | | | | | | | | (96) | (87) |
| Versuchsmittel = 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| absolut T% bzw. dt/ha | 74,5 | 90,0 | 75,6 | 92,9 | 72,4 | 127,5 | 74,0 | 70,2 | 76,6 | 100,3 | 74,6 | 96,2 |
| GD 5% | | 10,0 | | 11,5 | | 9,7 | | 8,4 | | 9,1 | | 4,1 |

Versuchsergebnis von der LWK Niedersachsen noch nicht veröffentlicht, im Mittelwert aber berücksichtigt!

 * EU-Sorte ²⁾Sorte nur in Haus Düsse geprüft

() Werte in Klammern = (Ergebnis von 4 Standorten)

¹⁾Sorte nur in NRW geprüft

Sortenempfehlung Körnermais und CCM, Nordrhein-Westfalen 2019 (vorläufig)

| Körner- reife- zahl | Empfehlung und Beurteilung | | | | | | | | | | | | | | 2018 Probeanbau | | | | | | | | | |
|---------------------------|----------------------------------|---------------|---------|-----------|--------------|--------------|----------|--------|-------------------|---------|-----------|--------------|--------------|----------|---------------------|---------------|--------------------------------|------------|--------------|--------------|----------|---|---|-----|
| | nach 3 Prüffahren | | | | | | | | nach 2 Prüffahren | | | | | | nach einem Prüffahr | | | | | | | | | |
| | Ertrag | Marktleistung | Abreife | Wuchshöhe | Stängelfäule | Lagerneigung | Turcicum | Ertrag | Marktleistung | Abreife | Wuchshöhe | Stängelfäule | Lagerneigung | Turcicum | Ertrag | Marktleistung | Abreife | Wuchshöhe | Stängelfäule | Lagerneigung | Turcicum | | | |
| K 200 | KWS Stabil* | | | | | | | | | | | | | | | | | | | | | | | |
| K 210 | Santimo* | | | | | | | | | | | | | | | | | | | | | | | |
| K 220 | ES Crossman LG 30215 | | | | | | | | | | | | | | | | | | | | | | | |
| K 230 | Agro Naut | | | | | | | | Amanova | + | + | + | o | - | - | + | Agro Dentrico RGT Chromixx* | + | ++ | + | o | + | + | () |
| | Benedictio KWS | | | | | | | | Farmfire | ++ | + | - | o | o | - | - | | ++ | ++ | o | o | o | + | () |
| | KWS 2322 | | | | | | | | Galactus | + | o | o | + | + | + | o | | | | | | | | |
| | SY Talisman | | | | | | | | LG 30244 | + | + | o | o | o | o | + | | | | | | | | |
| | Ridley | | | | | | | | P 8723 | + | o | o | o | + | + | + | | | | | | | | |
| | Vitaly* | | | | | | | | Severeen | + | + | o | o | o | + | + | | | | | | | | |
| K 240 | LG 30258 | | | | | | | | ES Inventive | ++ | ++ | o | o | o | o | + | LG 31256 | ++ | + | - | - | o | + | () |
| | Mojagger* | | | | | | | | Rigoletto* | ++ | ++ | + | - | - | - | - | | | | | | | | |
| | P 8329 | | | | | | | | Tonifi CS | + | + | o | + | o | - | o | | | | | | | | |
| | SY Telias | | | | | | | | | ++ | ++ | o | + | o | o | + | | | | | | | | |
| K 250 | DKC 3350 | | | | | | | | P 8333 | + | + | o | o | + | o | + | LG 31276* | ++ | ++ | - | o | o | + | () |
| | Figaro (P 8134) ¹⁾ | | | | | | | | P 8666 | + | o | - | o | + | + | + | | SY Impulse | ++ | ++ | -- | o | o | + |
| | P 8589 | | | | | | | | Quentin* | ++ | ++ | - | - | o | - | - | | | | | | | | |
| | P 9027 | | | | | | | | | | | | | | | | | | | | | | | |
| | Perley | | | | | | | | | | | | | | | | | | | | | | | |

Beurteilungsschema: + = überdurchschnittlich, o = durchschnittlich, - = unterdurchschnittlich
z.B.: + = Wuchs kürzer, Anfälligkeit für Stängelfäule, Lager, Turcicum geringer
¹⁾höchste Kornträge von 2014 bis 2017, deutlicher Ertragseinbruch bei Trockenheit in 2018, gesicherte Wasserversorgung notwendig, dünn säen!
Bewertung der LSV-Prüffahre: relativ 99 - 101 = o; bis rel. 104 bzw. 96 = + bzw. -; ab rel. 105 bzw. 95 ++ bzw. - - *EU-Sorte