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|  | G |
| Internationaler Verband zum Schutz von Pflanzenzüchtungen |  |

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| Technischer AusschussAchtundfünfzigste TagungGenf, 24. und 25. Oktober 2022 | TC/58/29Original: englischDatum: 5. Oktober 2022 |

Teilüberarbeitung der Prüfungsrichtlinien für Weizen

von einem Sachverständigen aus dem Vereinigten Königreich erstelltes Dokument

Haftungsausschluss: dieses Dokument gibt nicht die Grundsätze oder eine Anleitung der UPOV wieder

 Zweck dieses Dokuments ist es, einen Vorschlag zur Teilüberarbeitung der Prüfungsrichtlinien für Weizen (Dokument TG/3/12 Corr.) vorzulegen.

 Der Hintergrund der vorgeschlagenen Teilüberarbeitung der Prüfungsrichtlinien für Weizen ist in Dokument TC/58/2 „Prüfungsrichtlinien“ dargelegt.

 Die Technische Arbeitsgruppe für Landwirtschaftliche Arten (TWA) prüfte auf ihrer einundfünfzigsten Tagung[[1]](#footnote-2) einen Vorschlag für eine Teilüberarbeitung des Technischen Fragebogens der Prüfungsrichtlinien für Weizen (*Triticum aestivum* L. emend. Fiori et Paol.) aufgrund von Dokument TWP/6/10 „*Revision of Test Guidelines*“, Absatz 25 und Anlage XI. Die TWA vereinbarte, die Aufnahme folgender Merkmale im Technischen Fragebogen vorzuschlagen (die vorgeschlagenen Änderungen werden nachstehend durch Hervorheben und Unterstreichen) (vergleiche Dokument TWA/51/11 „*Report*“, Absatz 91):

|  |  |  |
| --- | --- | --- |
| **Merkm. Nr.** | **(\*)** | **Bezeichnung des Merkmals** |
| 1 |  |

|  |
| --- |
| Korn: Farbe |

 |
| 7 | (\*) |

|  |
| --- |
| Zeitpunkt des Ährenschiebens |

 |
| 10 | (\*) |

|  |
| --- |
| Ähre: Bereifung |

 |
| 12 | (\*) |

|  |
| --- |
| Hüllspelze: äußere Behaarung |

 |
| 13 | (\*) |

|  |
| --- |
| Pflanze: Länge |

 |
| 14 | (\*) |

|  |
| --- |
| Halm: Füllung im Querschnitt |

 |
| 17 | (\*) |

|  |
| --- |
| Ähre: Spelzenspitzen oder Grannen |

 |
| 19 | (\*) |

|  |
| --- |
| Ähre: Farbe |

 |
| 20 |  |

|  |
| --- |
| Ähre: Form in Seitenansicht |

 |
| 27 | (\*) |

|  |
| --- |
| Wechselverhalten |

 |

 Die vorgeschlagenen Änderungen werden nachstehend durch Hervorheben und Unterstreichen (Einfügungen) angegeben (nur Englisch).

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| TECHNICAL QUESTIONNAIRE | Page {x} of {y} | Reference Number: |

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|  |  |
| --- | --- |
| 5. | Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in Test Guidelines; please mark the note which best corresponds). |
|  |   |  |  |

 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.1(1)** |

|  |
| --- |
| **Seed: color** |

 |  |  |
|  | white | (w) SY Ideo, (s) Blini |

|  |
| --- |
| 1 [   ] |

 |
|  | reddish | (w) Solehio, (s) Granary |

|  |
| --- |
| 2 [   ] |

 |
|  | purple | (w) Indigo |

|  |
| --- |
| 3 [   ] |

 |
|  | bluish | (w) Skorpion |

|  |
| --- |
| 4 [   ] |

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|

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| **5.~~1~~ 2** |

|  |
| --- |
| **(7)** |

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|  |
| --- |
| **Time of ear emergence** |

 |  |  |
|  |

|  |
| --- |
| very early |

 |

|  |
| --- |
| (w) Accor, (s) Badiel |

 |

|  |
| --- |
| 1 [   ] |

 |
|  |

|  |
| --- |
| very early to early |

 |

|  |
| --- |
|  |

 |

|  |
| --- |
| 2 [   ] |

 |
|  |

|  |
| --- |
| early |

 |

|  |
| --- |
| (w) Solehio, (s) Sensas |

 |

|  |
| --- |
| 3 [   ] |

 |
|  |

|  |
| --- |
| early to medium |

 |

|  |
| --- |
|  |

 |

|  |
| --- |
| 4 [   ] |

 |
|  |

|  |
| --- |
| medium |

 |

|  |
| --- |
| (w) Sotchy CS, (s) Granary |

 |

|  |
| --- |
| 5 [   ] |

 |
|  |

|  |
| --- |
| medium to late |

 |

|  |
| --- |
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| --- |
| 6 [   ] |

 |
|  |

|  |
| --- |
| late |

 |

|  |
| --- |
| (w) Rosario, (s) Triso |

 |

|  |
| --- |
| 7 [   ] |

 |
|  |

|  |
| --- |
| late to very late |

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| --- |
|  |

 |

|  |
| --- |
| 8 [   ] |

 |
|  |

|  |
| --- |
| very late |

 |

|  |
| --- |
| (w) Adequat |

 |

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| --- |
| 9 [   ] |

 |
|  |  |  |  |
| **5.3(10)** |

|  |
| --- |
| **Ear: glaucosity** |

 |  |  |
|  | absent or very weak | (w) Soissons |

|  |
| --- |
| 1 [   ] |

 |
|  | very weak to weak |  |

|  |
| --- |
| 2 [   ] |

 |
|  | weak | (w) Callobre, (s) Panifor |

|  |
| --- |
| 3 [   ] |

 |
|  | weak to medium |  |

|  |
| --- |
| 4 [   ] |

 |
|  | medium | (w) Solehio, (s) Granary |

|  |
| --- |
| 5 [   ] |

 |
|  | medium to strong |  |

|  |
| --- |
| 6 [   ] |

 |
|  | strong | (w) Edgar, (s) Specifik |

|  |
| --- |
| 7 [   ] |

 |
|  | strong to very strong |  |

|  |
| --- |
| 8 [   ] |

 |
|  | very strong | (w) Waximum |

|  |
| --- |
| 9 [   ] |

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| --- |
| **5.~~2~~ 4** |

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| --- |
| **(12)** |

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| --- |
| **Lower glume: hairiness on external surface** |

 |  |  |
|  |

|  |
| --- |
| absent |

 |

|  |
| --- |
| (w) Soissons, (s) Triso |

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| --- |
| 1 [   ] |

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|  |
| --- |
| present |

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|  |
| --- |
| (w) Franz, (s) Galera |

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| --- |
| 9 [   ] |

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| TECHNICAL QUESTIONNAIRE | Page {x} of {y} | Reference Number: |

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|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
|

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| --- |
| **5.~~3~~ 5** |

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| --- |
| **(13)** |

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| --- |
| **Plant: length** |

 |  |  |
|  |

|  |
| --- |
| very short |

 |

|  |
| --- |
| (w) Fronton |

 |

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| --- |
| 1 [   ] |

 |
|  |

|  |
| --- |
| very short to short |

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|  |
| --- |
|  |

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| --- |
| 2 [   ] |

 |
|  |

|  |
| --- |
| short |

 |

|  |
| --- |
| (w) Apache, (s) Lennox |

 |

|  |
| --- |
| 3 [   ] |

 |
|  |

|  |
| --- |
| short to medium |

 |

|  |
| --- |
|  |

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| --- |
| 4 [   ] |

 |
|  |

|  |
| --- |
| medium |

 |

|  |
| --- |
| (w) Solehio, (s) FD 1 24 |

 |

|  |
| --- |
| 5 [   ] |

 |
|  |

|  |
| --- |
| medium to long |

 |

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| --- |
|  |

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| --- |
| 6 [   ] |

 |
|  |

|  |
| --- |
| long |

 |

|  |
| --- |
| (w) Antonius |

 |

|  |
| --- |
| 7 [   ] |

 |
|  |

|  |
| --- |
| long to very long |

 |

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| 8 [   ] |

 |
|  |

|  |
| --- |
| very long |

 |

|  |
| --- |
| (w) Capo |

 |

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| --- |
| 9 [   ] |

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| --- |
| **5.~~4~~ 6** |

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| --- |
| **(14)** |

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| --- |
| **Straw: pith in cross section** |

 |  |  |
|  |

|  |
| --- |
| thin |

 |

|  |
| --- |
| (w) SY Moisson, (s) FD 1 24 |

 |

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| --- |
| 1 [   ] |

 |
|  |

|  |
| --- |
| medium |

 |

|  |
| --- |
| (w) Apache, (s) Granary |

 |

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| --- |
| 2 [   ] |

 |
|  |

|  |
| --- |
| thick or filled |

 |

|  |
| --- |
| (w) Synchro, (s) Olivart |

 |

|  |
| --- |
| 3 [   ] |

 |
|

|  |
| --- |
| **5.~~5~~ 7** |

|  |
| --- |
| **(17)** |

 |

|  |
| --- |
| **Ear: scurs or awns** |

 |  |  |
|  |

|  |
| --- |
| both absent |

 |

|  |
| --- |
| (s) Gorda |

 |

|  |
| --- |
| 1 [   ] |

 |
|  |

|  |
| --- |
| scurs present |

 | (w) Apache, (s) Granary |

|  |
| --- |
| 2 [   ] |

 |
|  |

|  |
| --- |
| awns present |

 | (w) Solehio, (s) Sensas |

|  |
| --- |
| 3 [   ] |

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|

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| --- |
| **5.~~6~~ 8** |

|  |
| --- |
| **(19)** |

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|  |
| --- |
| **Ear: color** |

 |  |  |
|  |

|  |
| --- |
| white |

 | (w) Solehio, (s) Granary |

|  |
| --- |
| 1 [   ] |

 |
|  |

|  |
| --- |
| colored |

 | (w) Sertori, (s) Bastian |

|  |
| --- |
| 2 [   ] |

 |
| **5.9(20)** |

|  |
| --- |
| **Ear: shape in profile** |

 |  |  |
|  | tapering | (w) Solveig, (s) Tybalt |

|  |
| --- |
| 1 [   ] |

 |
|  | parallel sided | (w) Solehio, (s) Granary |

|  |
| --- |
| 2 [   ] |

 |
|  | slightly clavate | (w) Homeros |

|  |
| --- |
| 3 [   ] |

 |
|  | strongly clavate | (w) Vulcanus |

|  |
| --- |
| 4 [   ] |

 |
|  | fusiform | (w) Apache, (s) FD 1 24 |

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| --- |
| 5 [   ] |

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|

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| --- |
| **5.~~7~~ 10** |

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| --- |
| **(27)** |

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| --- |
| **Seasonal type** |

 |  |  |
|  |

|  |
| --- |
| winter type |

 |

|  |
| --- |
| (w) Solehio |

 |

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| --- |
| 1 [   ] |

 |
|  |

|  |
| --- |
| alternative type |

 |

|  |
| --- |
| (w) SY Moisson |

 |

|  |
| --- |
| 2 [   ] |

 |
|  |

|  |
| --- |
| spring type |

 |

|  |
| --- |
| (s) Lennox |

 |

|  |
| --- |
| 3 [   ] |

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[Ende des Dokuments]

1. vom 23. bis 27. Mai 2022 in Cambridge, Vereinigtes Königreich [↑](#footnote-ref-2)