|  |  |
| --- | --- |
|  | S |
| Unión Internacional para la Protección de las Obtenciones Vegetales |  |

|  |  |
| --- | --- |
| Comité Técnico  Quincuagésima octava sesión  Ginebra, 24 y 25 de octubre de 2022 | TC/58/2  Original: Inglés  Fecha: 6 de octubre de 2022 |

DIRECTRICES DE EXAMEN

Documento preparado por la Oficina de la Unión

Descargo de responsabilidad: el presente documento no constituye un documento de política u orientación de la UPOV

RESUMEN

El presente documento tiene por finalidad informar de las novedades acontecidas en relación con las directrices de examen y presentar propuestas de revisión parcial de directrices de examen con miras a incluir caracteres de la tabla de caracteres en los cuestionarios técnicos de los siguientes cultivos:

|  |  |
| --- | --- |
| * Zanahoria * Pepino * Lechuga * Maíz * Melón * Rosal | * Espinaca * Calabacín * Portainjertos de tomate * Sandía * Trigo |

Revisión de los cuestionarios técnicos de las directrices de examen

Se invita al TC a tomar nota de que:

a) no se han recibido propuestas de revisión del documento TGP/7 “Elaboración de las directrices de examen” para determinar la relación entre los asteriscos de las directrices de examen y los caracteres de los cuestionarios técnicos;

b) en el documento TC/58/29 se expone una propuesta de revisión parcial de las directrices de examen del trigo;

c) en la quincuagésima primera sesión del TWA, se presentará una propuesta de revisión parcial de las directrices de examen del maíz para revisar el carácter 24 y el cuestionario técnico;

d) en el documento TC/58/27 se expone una propuesta de revisión parcial de las directrices de examen del rosal; y

e) las propuestas de revisión parcial de las directrices de examen de plantas hortícolas se seguirán debatiendo en la quincuagésima séptima sesión del TWV, según se expone en el párrafo 22 del presente documento.

Caracteres y niveles de expresión adicionales

Se invita al TC a tomar nota de:

a) el nivel de expresión y el carácter adicionales notificados a la Oficina de la Unión desde la quincuagésima séptima sesión del TC, según se expone en el Anexo X del presente documento; y

b) que el nivel de expresión y el carácter adicionales notificados se presentarán al TWV, en su quincuagésima séptima sesión, para que considere si procede publicarlos en la página web de los redactores de directrices de examen del sitio web de la UPOV o si ha de iniciarse una revisión parcial de las directrices de examen del espárrago y la lechuga.

Directrices de examen propuestas para su aprobación

Se invita al TC a tomar nota de la lista de proyectos de directrices de examen que se someterán a la aprobación de este Comité, con sujeción a los cambios que proponga el TC-EDC, según se expone en el Anexo XI del presente documento.

Correcciones de las directrices de examen

Se invita al TC a tomar nota de las correcciones que se han de introducir en las directrices de examen aprobadas para el nogal negro (documento TG/332/1), el crisantemo (documento TG/26/5 Corr. 2 Rev.) y el coralito/Heucherella (documento TG/280/1), según se expone en el párrafo 32 del presente documento.

Proyectos de directrices de examen sometidos al examen de los TWP en 2022

Se invita al TC a tomar nota de los proyectos de directrices de examen sometidos al examen de los TWP en sus sesiones de 2022, que se enumeran en el Anexo XII del presente documento.

Directrices de examen aprobadas por correspondencia en 2022

Se invita al TC a tomar nota de los proyectos de directrices aprobados por correspondencia, que constan en el Anexo XIII del presente documento.

Proyectos de directrices de examen que los TWP han de examinar en 2023

Se invita al TC a examinar el programa de elaboración de nuevas directrices de examen y revisión de directrices de examen aprobadas, expuesto en el Anexo XIV del presente documento.

Estado de las directrices de examen o los proyectos de directrices de examen actuales

Se invita al TC a tomar nota de la lista de directrices de examen existentes, publicada en el sitio web de la UPOV (véase: <https://www.upov.int/test_guidelines/es/list.jsp>).

Directrices de examen reemplazadas

Se invita al TC a tomar nota de que las versiones reemplazadas de las directrices de examen pueden consultarse en la página de “Directrices de examen reemplazadas” del sitio web de la UPOV (<https://www.upov.int/test_guidelines/es/list_supersede.jsp>

El presente documento se estructura del modo siguiente:

[RESUMEN 1](#_Toc116986270)

[Revisión de los cuestionarios técnicos de las directrices de examen 3](#_Toc116986271)

[Relación entre los caracteres señalados con asterisco, los caracteres de agrupamiento y los caracteres del cuestionario técnico 3](#_Toc116986272)

[Propuestas de revisión parcial de directrices de examen 4](#_Toc116986273)

[Examen de los Grupos de Trabajo Técnico en sus sesiones de 2022 4](#_Toc116986274)

[Caracteres/ niveles de expresión adicionales 5](#_Toc116986275)

[Nivel de expresión adicional: TG/130/4 Espárrago 6](#_Toc116986276)

[Carácter adicional: TG/13/11 Lechuga 6](#_Toc116986277)

[Directrices de examen propuestas para su aprobación 6](#_Toc116986278)

[Correcciones de las directrices de examen 7](#_Toc116986279)

[PROYECTOS DE DIRECTRICES DE EXAMEN EXAMINADOS POR LOS TWP EN 2022 7](#_Toc116986280)

[Directrices de examen aprobadas por correspondencia en 2022 7](#_Toc116986281)

[PROYECTOS DE DIRECTRICES DE EXAMEN QUE HAN DE EXAMINAR LOS TWP EN 2023 8](#_Toc116986284)

[Propuestas de los Grupos de Trabajo Técnico 8](#_Toc116986285)

[ESTADO DE LAS DIRECTRICES DE EXAMEN Y LOS PROYECTOS DE DIRECTRICES DE EXAMEN EXISTENTES 8](#_Toc116986286)

[Directrices de examen reemplazadas 8](#_Toc116986287)

ANEXO I Revisión parcial de las directrices de examen del maíz

ANEXO II Revisión parcial de las directrices de examen de la lechuga

ANEXO III Revisión parcial de las directrices de examen de la zanahoria

ANEXO IV Revisión parcial de las directrices de examen de la espinaca

ANEXO V Revisión parcial de las directrices de examen del pepino/pepinillo

ANEXO VI Revisión parcial de las directrices de examen del melón

ANEXO VII Revisión parcial de las directrices de examen del calabacín

ANEXO VIII Revisión parcial de las directrices de examen de la sandía

ANEXO IX Revisión parcial de las directrices de examen del portainjertos de tomate

ANEXO X Caracteres y niveles de expresión adicionales

ANEXO XI Directrices de examen que se someterán a la aprobación del TC en su quincuagésima octava sesión

ANEXO XII Proyectos de directrices de examen sometidos al examen de los TWP en 2022

ANEXO XIII Directrices de examen aprobadas por correspondencia en 2022

ANEXO XIV Proyectos de directrices de examen que los TWP han de examinar en 2023

En el presente documento se utilizan las abreviaturas siguientes:

TC: Comité Técnico

TC-EDC: Comité de Redacción Ampliado

TWA: Grupo de Trabajo Técnico sobre Plantas Agrícolas

TWF: Grupo de Trabajo Técnico sobre Plantas Frutales

TWM: Grupo de Trabajo Técnico sobre Métodos y Técnicas de Examen (TWM)

TWO: Grupo de Trabajo Técnico sobre Plantas Ornamentales y Árboles Forestales

TWP: Grupos de Trabajo Técnico

TWV: Grupo de Trabajo Técnico sobre Hortalizas

# Revisión de los cuestionarios técnicos de las directrices de examen

Los antecedentes de esta cuestión se facilitan en el documento TC/57/2 “Directrices de examen”.

En su quincuagésima sexta sesión,[[1]](#footnote-2) el TC convino en invitar a la Oficina de la Unión a celebrar consultas con los miembros interesados para determinar respecto a cuáles de las directrices de examen sería factible proponer revisiones parciales que permitan a los miembros de la Unión ajustarse a un cuestionario técnico revisado de la UPOV (véase el párrafo 79 del documento TC/56/23 “Informe”.

## Relación entre los caracteres señalados con asterisco, los caracteres de agrupamiento y los caracteres del cuestionario técnico

En el documento TGP/7 “Elaboración de las directrices de examen”, GN 13, se establece que, por lo general, los caracteres del cuestionario técnico deberán estar señalados con asterisco en la tabla de caracteres y utilizarse como caracteres de agrupamiento. La información facilitada por los miembros de la UPOV sobre los cuestionarios técnicos solicitados demuestra que en los cuestionarios técnicos de las autoridades se utilizan más caracteres que los indicados actualmente en los cuestionarios técnicos de las directrices de examen de la UPOV.

En sus sesiones de 2021, los TWP convinieron en no contemplar el añadido de asteriscos cuando los nuevos caracteres propuestos del cuestionario técnico no estén señalados actualmente con un asterisco en la tabla de caracteres y examinar el añadido de asteriscos en la siguiente revisión completa de las correspondientes directrices de examen.

En sus sesiones de 2021, se invitó a los TWP a considerar si procede revisar la orientación que figura en el documento TGP/7 “Elaboración de las directrices de examen” sobre la relación entre los asteriscos de las directrices de examen y los caracteres del cuestionario técnico, basándose en la información recibida por los miembros de la Unión.

En sus sesiones de 2022, los TWP tomaron nota de que no se han recibido propuestas de revisión del documento TGP/7 “Elaboración de las directrices de examen” para determinar la relación entre los asteriscos de las directrices de examen y los caracteres de los cuestionarios técnicos (véanse los documentos TWA/51/11 “*Report*” (Informe), párrafo 64; TWF/53/14, “*Report*”, párrafo 112; TWM/1/26 “*Report*”, párrafo 8, TWO/54/6 “*Report*”, párrafo 23; y TWV/56/22 “*Report*”, párrafo 101).

*Se invita al TC a tomar nota de que no se han recibido propuestas de revisión del documento TGP/7 “Elaboración de las directrices de examen” para determinar la relación entre los asteriscos de las directrices de examen y los caracteres de los cuestionarios técnicos.*

## Propuestas de revisión parcial de directrices de examen

En su quincuagésima séptima sesión,[[2]](#footnote-3) el TC convino en que se revisen parcialmente las siguientes directrices de examen con miras a incluir caracteres en los cuestionarios técnicos:

* TWV

| **Referencia de las directrices de examen** | **Directrices de examen del (de la) [nombre común]** | **Anexo** |
| --- | --- | --- |
| TG/2/7 | Maíz | [Anexo I](#_Test_Guidelines_for) |
| TG/13/11 | Lechuga | [Anexo II](#_Test_Guidelines_for_1) |
| TG/49/8 Corr. | Zanahoria | [Anexo III](#_Test_Guidelines_for_2) |
| TG/55/7 Rev. 5 | Espinaca | [Anexo IV](#_Test_Guidelines_for_3) |
| TG/61/7 Rev. 2 | Pepino, pepinillo | [Anexo V](#_Test_Guidelines_for_4) |
| TG/104/5 Rev. | Melón | [Anexo VI](#_Test_Guidelines_for_5) |
| TG/119/4 | Calabacín | [Anexo VII](#_Test_Guidelines_for_6) |
| TG/142/5 | Sandía | [Anexo VIII](#_Test_Guidelines_for_7) |
| TG/294/1 Corr. Rev. 2 | Portainjertos de tomate | [Anexo IX](#_Test_Guidelines_for_8) |

* TWO:

| **Referencia de las directrices de examen** | **Directrices de examen del (de la) [nombre común]** |  |
| --- | --- | --- |
| TG/11/8 Rev. | Rosal | Véase el documento TC/58/27 |

* TWA:

| **Referencia de las directrices de examen** | **Directrices de examen del (de la) [nombre común]** | **Anexo** |
| --- | --- | --- |
| TG/2/7 | Maíz | [Anexo I](#_Test_Guidelines_for) |
| TG/3/12 | Trigo | Véase el documento TC/58/29 |

Las propuestas de revisión parcial de las directrices de examen con miras a incluir caracteres de la tabla de caracteres en los cuestionarios técnicos se presentan con marcas de revisión en los Anexos I a IX del presente documento y los documentos TC/58/27 y TC/58/29. Los caracteres de la tabla de caracteres que se propone incluir en el cuestionario técnico se indican sombreados en gris y subrayados. La información sobre si los caracteres están señalados con asterisco (\*) en la tabla de caracteres se facilita junto a cada propuesta.

### Examen de los Grupos de Trabajo Técnico en sus sesiones de 2022

#### Grupo de Trabajo Técnico sobre Plantas Agrícolas

65. En su quincuagésima primera sesión, el TWA examinó las propuestas de revisión parcial de las directrices de examen del maíz y el trigo, expuestas en el párrafo 23 y los Anexos I y XI del documento TWP/6/10 (véanse los párrafos 63 a 67 del documento TWA/51/11 “*Report*”).

66. El TWA convino en proponer la revisión parcial de las directrices de examen del trigo según se expone en el párrafo 23 y Anexo XI del documento TWP/6/10). La revisión parcial de las directrices de examen del trigo se presenta en el documento TC/58/29.

67. El TWA convino en continuar los debates sobre la revisión parcial de las directrices de examen del maíz en su quincuagésima segunda sesión y en invitar a la Sra. Bronislava Bátorová (Unión Europea) a presentar un nuevo proyecto para aclarar la redacción de las opciones “*not applicable*” (no procede) y revisar los caracteres 24.1 y 24.2 “Planta: longitud”.

#### Grupo de Trabajo Técnico sobre Plantas Ornamentales y Árboles Forestales

En su quincuagésima cuarta sesión, el TWO convino en proponer la revisión parcial de las directrices de examen del rosal según se expone en el párrafo 23 y Anexo X del documento TWP/6/10 (véase el párrafo 81 del documento TWO/54/6 “*Report*”). La revisión parcial de las directrices de examen del rosal se presenta en el documento TC/58/27.

#### Grupo de Trabajo Técnico sobre Hortalizas

El TWV examinó las propuestas de revisión parcial de las directrices de examen del maíz, la lechuga, la zanahoria, la espinaca, el pepino/pepinillo, el melón, el calabacín, la sandía y el portainjertos de tomate de tomate, expuestas en el documento TWP/6/10, párrafo 25 y Anexos I a IX (véanse los párrafos 102 y 103 del documento TWV/56/11 “*Report*”).

El TWV tomó nota de que se han recibido más comentarios sobre las propuestas y de que no será posible llegar a una conclusión durante la sesión. El TWV convino en continuar los debates en su quincuagésima séptima sesión e invitó a la Sra. Bronislava Bátorová (Unión Europea) a presentar un nuevo proyecto de cuestionario técnico del maíz para aclarar la redacción de los niveles “*not applicable*” (no procede) referidos a los motivos para excluir de la observación.

*Se invita al TC a tomar nota de que:*

*a) en el documento TC/58/29 se expone una propuesta de revisión parcial de las directrices de examen del trigo;*

*b) en la quincuagésima primera sesión del TWA, se presentará una propuesta de revisión parcial de las directrices de examen del maíz para revisar el carácter 24 y el cuestionario técnico;*

*c) en el documento TC/58/27 se expone una propuesta de revisión parcial de las directrices de examen del rosal; y*

*d) las propuestas de revisión parcial de las directrices de examen de plantas hortícolas se seguirán debatiendo en la quincuagésima séptima sesión del TWV, según se expone en el párrafo 22 del presente documento.*

# Caracteres/ niveles de expresión adicionales

En el documento TGP/5, sección 10/3 “Experiencia y cooperación en el examen DHE, sección 10 “Notificación de caracteres y niveles de expresión adicionales” se dispone que las “propuestas relativas a caracteres y niveles de expresión adicionales notificados a la Oficina de la Unión por medio del documento TGP/5, sección 10, se presentarán al Grupo o los Grupos de Trabajo Técnico correspondientes lo antes posible, junto con la información sobre el alcance de la utilización del carácter. Según corresponda, los caracteres se publicarán posteriormente en la página web de los redactores de las directrices de examen del sitio web de la UPOV (<https://www.upov.int/resource/en/tg_drafters.html>), conforme a los comentarios formulados por el (los) Grupo(s) de Trabajo Técnico correspondiente(s), o bien el (los) Grupo(s) de Trabajo Técnico podrá(n) iniciar una revisión total o parcial de las Directrices de examen de que se trate.”

Desde la quincuagésima séptima sesión del Comité Técnico se han notificado los siguientes caracteres o niveles de expresión adicionales a la Oficina de la Unión. Los caracteres o niveles de expresión adicionales notificados se presentarán al TWV, en su quincuagésima séptima sesión, para que considere si procede publicarlos en la página web de los redactores de directrices de examen del sitio web de la UPOV o si ha de iniciarse una revisión completa o parcial de los documentos.

Notificado por la Unión Europea (véase: Anexo X):

### Nivel de expresión adicional: TG/130/4 Espárrago

- Carácter 16: Tipo de floración

## 

### Carácter adicional: TG/13/11 Lechuga

- Carácter “Resistencia a *Bremia lactucae*(Bl), aislado PT2036”

Se invita al TC a tomar nota:

a) del nivel de expresión y el carácter adicionales notificados a la Oficina de la Unión desde la quincuagésima séptima sesión del TC, según se expone en el Anexo X del presente documento; y

b) de que el nivel de expresión y el carácter adicionales notificados se presentarán al TWV, en su quincuagésima séptima sesión, para que considere si procede publicarlos en la página web de los redactores de directrices de examen del sitio web de la UPOV o si ha de iniciarse una revisión parcial de las directrices de examen del espárrago y la lechuga.

Directrices de examen propuestas para su aprobación

En su cuadragésima séptima sesión, celebrada en Ginebra del 4 al 6 de abril de 2011, el TC tomó nota de que el Consejo, en su cuadragésima tercera sesión ordinaria, celebrada en Ginebra el 22 de octubre de 2009, suscribió la práctica según la cual las directrices de examen son adoptadas por el TC en nombre del Consejo, sobre la base del programa de trabajo aprobado por el Consejo, sin que el Consejo deba examinar cada una de las directrices de examen (véase el párrafo 38 del documento C/43/17 “Informe”).

En su quincuagésima quinta sesión ordinaria, celebrada en Ginebra el 29 de octubre de 2021, el Consejo aprobó la labor del TC y los programas de trabajo de los TWP y el BMT presentados al TC, según se expone en el documento TC/57/25 “Informe” (véanse los párrafo 50 del documento C/55/18 “Informe”).

El Anexo XI del presente documento contiene la lista de proyectos de directrices de examen sometidos a la aprobación del TWV, el TWA, el TWO y el TWF en sus sesiones de 2022, que el TC-EDC examinará en su reunión de los días 18 y 19 de octubre de 2022.

Se invita al TC a tomar nota de la lista de proyectos de directrices de examen que se someterán a la aprobación de este Comité, con sujeción a los cambios que proponga el TC-EDC, según se expone en el Anexo XI del presente documento.

Correcciones de las directrices de examen

Después de la quincuagésima séptima sesión del TC, se han efectuado las siguientes correcciones de directrices de examen y publicado en el sitio web de la UPOV:

a) TG/332/1 Nogal negro

La corrección afecta a los siguientes elementos:

* Carácter 19: corrección de las variedades ejemplo presentadas en orden inverso entre los estados 1 y 3.

b) TG/26/5 Corr. 2 Rev. Crisantemo

La corrección afecta a los siguientes elementos:

* Carácter 28: las traducciones al francés y el alemán deben ser, respectivamente: “*Variétés buissonnantes seulement*” y “*Nur buschige Sorten*”

c) TG/280/1 Coralito/*Heucherella*/ Documento TGP/14 “Glosario de términos utilizados en los documentos de la UPOV”

La corrección afecta a los siguientes elementos:

* Sección 8.2, ejemplo práctico dos: Venus (variedad con hojas de varios colores), 45: Limbo: tercer color: distribución; el texto ha de ser: “entre los nervios en la zona ~~intermedia~~ central (5)”
* La misma explicación se reproduce en el documento TGP/14 “Glosario de términos utilizados en los documentos de la UPOV” y se corregirá en consecuencia.

Se invita al TC a tomar nota de las correcciones que se han de introducir en las directrices de examen aprobadas para el nogal negro (documento TG/332/1), el crisantemo (documento TG/26/5 Corr. 2 Rev.) y el coralito/Heucherella (documento TG/280/1), según se expone en el párrafo 32 del presente documento.

PROYECTOS DE DIRECTRICES DE EXAMEN EXAMINADOS POR LOS TWP EN 2022

Las directrices de examen examinadas por los TWP en sus sesiones de 2022 figuran en el Anexo XII del presente documento.

Se invita al TC a tomar nota de los proyectos de directrices de examen sometidos al examen de los TWP en sus sesiones de 2022, que se enumeran en el Anexo XII del presente documento.

Directrices de examen aprobadas por correspondencia en 2022

## ANTECEDENTES

En su trigésima cuarta sesión extraordinaria, celebrada en Ginebra el 6 de abril de 2017, el Consejo decidió que, a partir de 2018, se organice una única serie de sesiones entre octubre y noviembre (véanse los párrafos 12 a 14 del documento C(Extr.)/34/6 “Informe sobre las decisiones”). A partir de 2018, las reuniones del TC tendrán lugar entre octubre y noviembre en lugar de entre marzo y abril.

El Consejo decidió aprobar la propuesta, formulada por el TC en su quincuagésima tercera sesión, de que aquellas directrices de examen que no sea posible preparar a tiempo para que el Comité Técnico las apruebe en su sesión se puedan aprobar por correspondencia teniendo en cuenta las recomendaciones formuladas por el TC-EDC.

## Aprobaciones por correspondencia

En su reunión celebrada en Ginebra el 22 de marzo de 2022, el TC-EDC examinó los proyectos de directrices de examen sometidos a la aprobación de los TWP. El TC‑EDC recomendó la aprobación por correspondencia de las directrices de examen presentadas en el Anexo XII del presente documento, tras incorporar las enmiendas de redacción.

El 12 de agosto de 2022, la Oficina de la Unión envió la circular E-22/119 en la que se propone la aprobación por correspondencia de los proyectos de directrices de examen revisados que incorporan las recomendaciones de redacción formuladas por el TC-EDC. La Oficina de la Unión no recibió objeciones y se considera que el TC ha aprobado las directrices de examen por correspondencia.

*Se invita al TC a tomar nota de los proyectos de directrices de examen que han sido aprobados por correspondencia, según constan en el Anexo XIII del presente documento.*

PROYECTOS DE DIRECTRICES DE EXAMEN QUE HAN DE EXAMINAR LOS TWP EN 2023

### Propuestas de los Grupos de Trabajo Técnico

Con vistas a las reuniones de 2023, los TWP propusieron examinar la elaboración de las nuevas directrices de examen y la revisión de las directrices de examen aprobadas que figuran en el Anexo XIV del presente documento.

Se invita al TC a examinar el programa de elaboración de nuevas directrices de examen y revisión de directrices de examen aprobadas, expuesto en el Anexo XIV del presente documento.

ESTADO DE LAS DIRECTRICES DE EXAMEN Y LOS PROYECTOS DE DIRECTRICES DE EXAMEN EXISTENTES

La lista de directrices de examen existentes está publicada en el sitio web de la UPOV (véase: <https://www.upov.int/test_guidelines/es/list.jsp>).

Las directrices de examen se publican como documentos de trabajo provisionales en las respectivas páginas web de los Grupos de Trabajo Técnico y no son oficiales hasta que las aprueba el Comité Técnico (véase: <https://www.upov.int/meetings/es/topic.jsp>).

Se invita al TC a tomar nota de la lista de directrices de examen existentes, publicada en el sitio web de la UPOV (véase: <https://www.upov.int/test_guidelines/es/list.jsp>).

Directrices de examen reemplazadas

Las versiones reemplazadas de las directrices de examen están disponibles en la página de “Directrices de examen reemplazadas” del sitio web de la UPOV (en la dirección: <https://www.upov.int/test_guidelines/es/list_supersede.jsp>).

*Se invita al TC a tomar nota de que las versiones reemplazadas de las directrices de examen pueden consultarse en la página de “Directrices de examen reemplazadas” del sitio web de la UPOV* [*https://www.upov.int/test\_guidelines/es/list\_supersede.jsp*](https://www.upov.int/test_guidelines/es/list_supersede.jsp)).

Siglas y abreviaturas

TWA Grupo de Trabajo Técnico sobre Plantas Agrícolas

TWF Grupo de Trabajo Técnico sobre Plantas Frutales

TWO Grupo de Trabajo Técnico sobre Plantas Ornamentales y Árboles Forestales

TWP Grupo de Trabajo Técnico

TWV Grupo de Trabajo Técnico sobre Hortalizas

A Aprobado

\*\* Código ISO del país principal encargado de la redacción de las directrices de examen

proj.x Documento más reciente presentado al TWP o los TWP correspondientes/al TC

proj.nov No existe aún el documento correspondiente

2022\* Proyecto “definitivo” de directrices de examen examinado en el TWP o los TWP correspondientes en 2022

2022 Directrices de examen examinadas en el TWP o los TWP correspondientes en 2022

TC/58 Será sometido a examen en la quincuagésima octava sesión del TC (2022) para su aprobación

TC-EDC/Mar23 Será sometido a examen en la reunión de marzo de 2023 del Comité de Redacción Ampliado para su aprobación por el TC por correspondencia

2023\* Proyecto “definitivo” de directrices de examen que ha de examinarse en el TWP o los TWP correspondientes en 2023

2023 Directrices de examen que han de examinarse en el TWP o los TWP correspondientes en 2023

[Sigue el Anexo I]

Test Guidelines for Maize (document TG/2/7)

The proposed additions to TQ 5 are presented in highlight and underline.

| TECHNICAL QUESTIONNAIRE | | Page {x} of {y} | Reference Number: | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | |  |  | | | |
| 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)** | **First leaf: anthocyanin coloration of sheath** | | |  |  | |
|  | absent or very weak | | | 0674, Jubilee (SC) | 1[ ] | |
|  | very weak to weak | | |  | 2[ ] | |
|  | weak | | | MO17, Puma (SC) | 3[ ] | |
|  | weak to medium | | |  | 4[ ] | |
|  | medium | | | F252,  Gyöngymazsola (SC) | 5[ ] | |
|  | medium to strong | | |  | 6[ ] | |
|  | strong | | | F244 | 7[ ] | |
|  | strong to very strong | | |  | 8[ ] | |
|  | very strong | | |  | 9[ ] | |
| **5.~~1~~ 2 (8)** | **Tassel: time of anthesis** | | |  |  | |
|  | very early | | |  | 1 [ ] | |
|  | very early to early | | | KW1069, Spirit (SC) | 2 [ ] | |
|  | early | | | Champ (SC), F257 | 3 [ ] | |
|  | early to medium | | | Centurion (SC), F259 | 4 [ ] | |
|  | medium | | | F522, Zenith (SC) | 5 [ ] | |
|  | medium to late | | | A632 | 6 [ ] | |
|  | late | | | B73 | 7 [ ] | |
|  | late to very late | | | AM1513 | 8 [ ] | |
|  | very late | | |  | 9 [ ] | |
|  | Characteristics | | | Example Varieties | Note | |
| **5.~~2~~ 3 (9)** | **Tassel: anthocyanin coloration at base of glume** | | |  |  | |
|  | absent or very weak | | | Royalty (SC), W117 | 1[ ] | |
|  | very weak to weak | | |  | 2[ ] | |
|  | weak | | | Boston (SC), F66 | 3[ ] | |
|  | weak to medium | | |  | 4[ ] | |
|  | medium | | | F107 | 5[ ] | |
|  | medium to strong | | |  | 6[ ] | |
|  | strong | | | EP1 | 7[ ] | |
|  | strong to very strong | | |  | 8[ ] | |
|  | very strong | | |  | 9[ ] | |
| **5.4 (10)** | **Tassel: anthocyanin coloration of glumes excluding base** | | |  |  | |
|  | absent or very weak | | | Empire (SC), F259 | 1[ ] | |
|  | very weak to weak | | |  | 2[ ] | |
|  | weak | | | F2, Royalty (SC) | 3[ ] | |
|  | weak to medium | | |  | 4[ ] | |
|  | medium | | | Centurion (SC), WD36 | 5[ ] | |
|  | medium to strong | | |  | 6[ ] | |
|  | strong | | | W79A | 7[ ] | |
|  | strong to very strong | | |  | 8[ ] | |
|  | very strong | | |  | 9[ ] | |
|  | Characteristics | | | Example Varieties | Note | |
| **5.5 (11)** | **Tassel: anthocyanin coloration of anthers** | | |  |  | |
|  | absent or very weak | | | A654, Empire (SC) | 1[ ] | |
|  | very weak to weak | | |  | 2[ ] | |
|  | weak | | | F2, Royalty (SC) | 3[ ] | |
|  | weak to medium | | |  | 4[ ] | |
|  | medium | | | Centurion (SC), W182E | 5[ ] | |
|  | medium to strong | | |  | 6[ ] | |
|  | strong | | |  | 7[ ] | |
|  | strong to very strong | | |  | 8[ ] | |
|  | very strong | | |  | 9[ ] | |
| **5.6 (14)** | **Tassel: number of primary lateral branches** | | |  |  | |
|  | absent or very few | | | F7 | 1[ ] | |
|  | very few to few | | |  | 2[ ] | |
|  | few | | | F252, Mv. Aranyos (SC) | 3[ ] | |
|  | few to medium | | |  | 4[ ] | |
|  | medium | | | F244, Kokanee (SC) | 5[ ] | |
|  | medium to many | | |  | 6[ ] | |
|  | many | | | A188, Zenith (SC) | 7[ ] | |
|  | many to very many | | |  | 8[ ] | |
|  | very many | | | Suregold (SC) | 9[ ] | |
| **5.7 (15)** | **Ear: time of silk emergence** | | |  |  | |
|  | very early | | | Mv. Aranyos (SC) | 1[ ] | |
|  | very early to early | | | KW1069, Spirit (SC) | 2[ ] | |
|  | early | | | Champ (SC), F257 | 3[ ] | |
|  | early to medium | | | F259, Royalty (SC) | 4[ ] | |
|  | medium | | | Bonus (SC), F522 | 5[ ] | |
|  | medium to late | | | A632 | 6[ ] | |
|  | late | | | B73 | 7[ ] | |
|  | late to very late | | | AM1513 | 8[ ] | |
|  | very late | | |  | 9[ ] | |
|  | Characteristics | | | Example Varieties | Note | |
| **5.~~3~~ 8 (16)** | **Ear: anthocyanin coloration of silks** | | |  |  | |
|  | absent or very weak | | | Bonus (SC), F7, F195 | 1[ ] | |
|  | very weak to weak | | |  | 2[ ] | |
|  | weak | | | El Toro (SC), F257 | 3[ ] | |
|  | weak to medium | | |  | 4[ ] | |
|  | medium | | | F244, Gyöngymazsola (SC) | 5[ ] | |
|  | medium to strong | | |  | 6[ ] | |
|  | strong | | | W401 | 7[ ] | |
|  | strong to very strong | | |  | 8[ ] | |
|  | very strong | | |  | 9[ ] | |
| **5.~~4~~ 9 i (24.1)** | **Only inbred lines and varieties with ear type of grain: sweet or pop: Plant: length** | | |  |  | |
|  | very short | | | F7 | 1[ ] | |
|  | very short to short | | |  | 2[ ] | |
|  | short | | | W117, Spirit (SC) | 3[ ] | |
|  | short to medium | | |  | 4[ ] | |
|  | medium | | | F244, Puma (SC) | 5[ ] | |
|  | medium to long | | |  | 6[ ] | |
|  | long | | | Royalty (SC), WD36 | 7[ ] | |
|  | long to very long | | |  | 8[ ] | |
|  | very long | | | Enterprise (SC) | 9[ ] | |
|  | not applicable | | |  | [ ] | |
|  | Characteristics | | | Example Varieties | Note | |
| **5.~~4~~ 9 ii (24.2)** | **Only hybrids and open-pollinated varieties, excluding varieties with ear type of grain: sweet or pop: Plant: length** | | |  |  | |
|  | very short | | |  | 1[ ] | |
|  | very short to short | | |  | 2[ ] | |
|  | short | | | PR39D23 | 3[ ] | |
|  | short to medium | | |  | 4[ ] | |
|  | medium | | | PR37Y12 | 5[ ] | |
|  | medium to long | | |  | 6[ ] | |
|  | long | | | DKC5166 | 7[ ] | |
|  | long to very long | | |  | 8[ ] | |
|  | very long | | |  | 9[ ] | |
|  | not applicable | | |  | [ ] | |
| **5.10 (28)** | **Ear: length** | | |  |  | |
|  | very short | | |  | 1[ ] | |
|  | very short to short | | |  | 2[ ] | |
|  | short | | | F2 | 3[ ] | |
|  | short to medium | | |  | 4[ ] | |
|  | medium | | | A654, Spirit (SC) | 5[ ] | |
|  | medium to long | | |  | 6[ ] | |
|  | long | | | Empire (SC), MO17 | 7[ ] | |
|  | long to very long | | |  | 8[ ] | |
|  | very long | | |  | 9[ ] | |
| **5.11 (29)** | **Ear: diameter (in middle)** | | |  |  | |
|  | very small | | |  | 1[ ] | |
|  | very small to small | | |  | 2[ ] | |
|  | small | | | F7 | 3[ ] | |
|  | small to medium | | |  | 4[ ] | |
|  | medium | | | W117 | 5[ ] | |
|  | medium to large | | |  | 6[ ] | |
|  | large | | | Centurion (SC), F481 | 7[ ] | |
|  | large to very large | | |  | 8[ ] | |
|  | very large | | | Empire (SC) | 9[ ] | |
|  | Characteristics | | | Example Varieties | Note | |
| **5.12 (30)** | **Ear: shape** | | |  |  | |
|  | conical | | | F16, Wombat (SC) | 1[ ] | |
|  | conico-cylindrical | | | Centurion (SC), F816 | 2[ ] | |
|  | cylindrical | | | F66, GH2547 (SC) | 3[ ] | |
| **5.13 (31)** | **Ear: number of rows of grain** | | |  |  | |
|  | very few | | |  | 1[ ] | |
|  | very few to few | | |  | 2[ ] | |
|  | few | | | F257 | 3[ ] | |
|  | few to medium | | |  | 4[ ] | |
|  | medium | | | Dessert 73 (SC), F16 | 5[ ] | |
|  | medium to many | | |  | 6[ ] | |
|  | many | | | B73, Bonus (SC) | 7[ ] | |
|  | many to very many | | |  | 8[ ] | |
|  | very many | | |  | 9[ ] | |
| **5.14 (32)** | **Only varieties with ear type of grain: sweet or waxy: Ear: number of colors of grains** | | |  |  | |
|  | one | | | Jubilee (SC) | 1[ ] | |
|  | two | | | Eolrukchal-ilho, Serendipity (SC) | 2[ ] | |
|  | not applicable | | |  | [ ] | |
| **5.15 (33)** | **Only varieties with ear type of grain: sweet: Grain: intensity of yellow color** | | |  |  | |
|  | very light | | |  | 1[ ] | |
|  | very light to light | | |  | 2[ ] | |
|  | light | | | Gyöngymazsola (SC) | 3[ ] | |
|  | light to medium | | |  | 4[ ] | |
|  | medium | | | Royalty (SC) | 5[ ] | |
|  | medium to dark | | |  | 6[ ] | |
|  | dark | | | Kokanee (SC) | 7[ ] | |
|  | dark to very dark | | |  | 8[ ] | |
|  | very dark | | |  | 9[ ] | |
|  | not applicable | | |  | [ ] | |
|  | Characteristics | | | Example Varieties | Note | |
| **5.16 (35)** | **Only varieties with ear type of grain: sweet: Grain: width** | | |  |  | |
|  | very narrow | | |  | 1[ ] | |
|  | very narrow to narrow | | |  | 2[ ] | |
|  | narrow | | | Bonus (SC) | 3[ ] | |
|  | narrow to medium | | |  | 4[ ] | |
|  | medium | | | Jubilee (SC) | 5[ ] | |
|  | medium to broad | | |  | 6[ ] | |
|  | broad | | | Mv. Aranyos (SC) | 7[ ] | |
|  | broad to very broad | | |  | 8[ ] | |
|  | very broad | | |  | 9[ ] | |
|  | not applicable | | |  | [ ] | |
| **5.~~5~~ 17 (36)** | **Ear: type of grain** | | |  |  | |
|  | flint | | | F2 | 1 [ ] | |
|  | flint-like | | | F252 | 2 [ ] | |
|  | intermediate | | | F107 | 3 [ ] | |
|  | dent-like | | | A654 | 4 [ ] | |
|  | dent | | | W182E | 5 [ ] | |
|  | sweet | | | Jubilee (SC) | 6 [ ] | |
|  | pop | | | Iowa Pop (PC) | 7 [ ] | |
|  | waxy | | |  | 8 [ ] | |
|  | flour | | |  | 9 [ ] | |
| **5.18 (37)** | **Only varieties with ear type of grain: sweet: Ear: shrinkage of top of grain** | | |  | |  |
|  | weak | | | Zarja (SC) | | 1[ ] |
|  | weak to medium | | |  | | 2[ ] |
|  | medium | | | Merkur (SC) | | 3[ ] |
|  | medium to strong | | |  | | 4[ ] |
|  | strong | | | Dessert 73 (SC) | | 5[ ] |
|  | not applicable | | |  | | [ ] |
|  | Characteristics | | | Example Varieties | | Note |
| **5.19 (38)** | **Ear: color of top of grain** | | |  | |  |
|  | white | | | A188, Pure white (SC), Snowbelle (SC) | | 1 [ ] |
|  | yellowish white | | |  | | 2 [ ] |
|  | yellow | | | F259 | | 3 [ ] |
|  | yellow orange | | | F2, Gyöngymazsola (SC) | | 4 [ ] |
|  | orange | | | F257, GH 2547 (SC) | | 5 [ ] |
|  | red orange | | | Dynasty (SC) | | 6 [ ] |
|  | red | | |  | | 7 [ ] |
|  | purple | | |  | | 8 [ ] |
|  | brownish | | | Zenith (SC) | | 9 [ ] |
|  | blue black | | | Miheukchal | | 10 [ ] |
| **5.~~6~~ 20 (39)** | **Excluding varieties with ear type of grain: sweet: Ear: color of dorsal side of grain** | | |  | |  |
|  | white | | | F481 | 1 [ ] | |
|  | yellowish white | | | A188 | 2 [ ] | |
|  | yellow | | |  | 3 [ ] | |
|  | yellow orange | | | F66 | 4 [ ] | |
|  | orange | | | EP1 | 5 [ ] | |
|  | red orange | | |  | 6 [ ] | |
|  | red | | |  | 7 [ ] | |
|  | purple | | |  | 8 [ ] | |
|  | brownish | | |  | 9 [ ] | |
|  | blue black | | |  | 10 [ ] | |
|  | not applicable | | |  | [ ] | |
|  | Characteristics | | | Example Varieties | Note | |
| **5.~~7~~ 21 (41)** | **Ear: anthocyanin coloration of glumes of cob** | | |  |  | |
|  | absent or very weak | | | F2, F257 | 1 [ ] | |
|  | very weak to weak | | |  | 2 [ ] | |
|  | weak | | | F252 | 3 [ ] | |
|  | weak to medium | | |  | 4 [ ] | |
|  | medium | | | W117 | 5 [ ] | |
|  | medium to strong | | |  | 6 [ ] | |
|  | strong | | | A632 | 7 [ ] | |
|  | strong to very strong | | |  | 8 [ ] | |
|  | very strong | | |  | 9 [ ] | |

[Sigue el Anexo II]

Test Guidelines for Lettuce (document TG/13/11 Rev.)

The proposed additions to TQ 5 are presented in highlight and underline.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  | | --- | --- | --- | | TECHNICAL QUESTIONNAIRE | Page {x} of {y} | Reference Number: | | | | | |
|  | | | | |
| |  |  |  |  | | --- | --- | --- | --- | | 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 | | |  | | --- | | Verpia | | |  | | --- | | 1 [   ] | |
|  | | |  | | --- | | yellow | | |  | | --- | | Durango | | |  | | --- | | 2 [   ] | |
|  | | |  | | --- | | brown | | |  | | --- | | Oaklin | | |  | | --- | | 3 [   ] | |
|  | | |  | | --- | | black | | |  | | --- | | Kagraner Sommer 2 | | |  | | --- | | 4 [   ] | |
| **5.2 (2)** | | |  | | --- | | **Plant: diameter** | |  |  |
|  | | very small | Tom Thumb | |  | | --- | | 1 [   ] | |
|  | | very small to small |  | |  | | --- | | 2 [   ] | |
|  | | small | Gotte à graine blanche | |  | | --- | | 3 [   ] | |
|  | | small to medium |  | |  | | --- | | 4 [   ] | |
|  | | medium | Clarion, Verpia | |  | | --- | | 5 [   ] | |
|  | | medium to large |  | |  | | --- | | 6 [   ] | |
|  | | large | Great Lakes 659 | |  | | --- | | 7 [   ] | |
|  | | large to very large |  | |  | | --- | | 8 [   ] | |
|  | | very large | El Toro | |  | | --- | | 9 [   ] | |
| **5.3 (3)** | | |  | | --- | | **Plant: degree of overlapping of upper part of leaves** | |  |  |
|  | | absent or weak | Actarus, Aquarel,  Blonde à couper améliorée, Curtis, Lollo rossa | |  | | --- | | 1 [   ] | |
|  | | medium | Augusta, Clarion, Fiorella | |  | | --- | | 2 [   ] | |
|  | | strong | Roxette, Vanguard 75 | |  | | --- | | 3 [   ] | |
|  | | Characteristics | Example Varieties | Note |
| **5.4 (6)** | | |  | | --- | | **Leaf: number of divisions** | |  |  |
|  | | absent or very few | Fiorella, Lollo rossa | |  | | --- | | 1 [   ] | |
|  | | very few to few |  | |  | | --- | | 2 [   ] | |
|  | | few | Curletta, Rodagio | |  | | --- | | 3 [   ] | |
|  | | few to medium |  | |  | | --- | | 4 [   ] | |
|  | | medium | Ezabel, Jadigon | |  | | --- | | 5 [   ] | |
|  | | medium to many |  | |  | | --- | | 6 [   ] | |
|  | | many | Expedition, Multired 54 | |  | | --- | | 7 [   ] | |
|  | | many to very many |  | |  | | --- | | 8 [   ] | |
|  | | very many | Excite, Ezfrill, Telex | |  | | --- | | 9 [   ] | |
| **5.5 (7)** | | |  | | --- | | **Only varieties with Leaf: number of divisions: absent or very few: Leaf: shape** | |  |  |
|  | | triangular |  | |  | | --- | | 1 [   ] | |
|  | | lanceolate | Qingyuanyewoju | |  | | --- | | 2 [   ] | |
|  | | medium oblate | Stylist | |  | | --- | | 3 [   ] | |
|  | | narrow oblate | Commodore, Fiorella | |  | | --- | | 4 [   ] | |
|  | | circular | Verpia | |  | | --- | | 5 [   ] | |
|  | | broad elliptic | Amadeus | |  | | --- | | 6 [   ] | |
|  | | medium elliptic | Xanadu | |  | | --- | | 7 [   ] | |
|  | | narrow elliptic | Verte maraîchère | |  | | --- | | 8 [   ] | |
|  | | linear | Hongwoju | |  | | --- | | 9 [   ] | |
|  | | broad obtrullate |  | 10 [   ] |
|  | | obovate | Raisa | 11 [   ] |
|  | | oblanceolate | Xiangshengcai | 12 [   ] |
|  | | not applicable |  | [   ] |
| |  | | --- | | **5.~~2~~ 6** |  |  | | --- | | **(11)** | | | |  | | --- | | **Leaf: anthocyanin coloration** | |  |  |
|  | | |  | | --- | | absent or very weak | | |  | | --- | | Clarion | | |  | | --- | | 1 [   ] | |
|  | | |  | | --- | | very weak to weak | | |  | | --- | |  | | |  | | --- | | 2 [   ] | |
|  | | |  | | --- | | weak | | |  | | --- | | Du bon jardinier | | |  | | --- | | 3 [   ] | |
|  | | |  | | --- | | weak to medium | | |  | | --- | |  | | |  | | --- | | 4 [   ] | |
|  | | |  | | --- | | medium | | |  | | --- | | Lollo rossa, Luana | | |  | | --- | | 5 [   ] | |
|  | | |  | | --- | | medium to strong | | |  | | --- | |  | | |  | | --- | | 6 [   ] | |
|  | | |  | | --- | | strong | | |  | | --- | | Merveille des quatre saisons | | |  | | --- | | 7 [   ] | |
|  | | |  | | --- | | strong to very strong | | |  | | --- | |  | | |  | | --- | | 8 [   ] | |
|  | | |  | | --- | | very strong | | |  | | --- | | Iride, Revolution | | |  | | --- | | 9 [   ] | |
|  | | Characteristics | Example Varieties | Note |
| **5.7 (12)** | | |  | | --- | | **Leaf: hue of anthocyanin coloration** | |  |  |
|  | | reddish | Lollo rossa | |  | | --- | | 1 [   ] | |
|  | | purplish | Iride | |  | | --- | | 2 [   ] | |
|  | | brownish | Luana, Maravilla de Verano | |  | | --- | | 3 [   ] | |
|  | | not applicable |  | [   ] |
| **5.8 (13)** | | **Leaf: area covered by anthocyanin coloration** |  |  |
|  | | very small | Steirer Krauthauptel | |  | | --- | | 1 [   ] | |
|  | | very small to small |  | |  | | --- | | 2 [   ] | |
|  | | small | Diablo | |  | | --- | | 3 [   ] | |
|  | | small to medium |  | |  | | --- | | 4 [   ] | |
|  | | medium | Luana | |  | | --- | | 5 [   ] | |
|  | | medium to large |  | |  | | --- | | 6 [   ] | |
|  | | large | Merveille des quatre saisons | |  | | --- | | 7 [   ] | |
|  | | large to very large |  | |  | | --- | | 8 [   ] | |
|  | | very large | Bijou, Revolution | |  | | --- | | 9 [   ] | |
|  | | not applicable |  | [   ] |
| **5.9 (14)** | | **Leaf: color** |  |  |
|  | | green | Verpia | |  | | --- | | 1 [   ] | |
|  | | yellowish green | Dorée de printemps | |  | | --- | | 2 [   ] | |
|  | | greyish green | Celtuce, Du bon jardinier | |  | | --- | | 3 [   ] | |
| |  | | --- | | **5.~~3~~ 10** |  |  | | --- | | **(15)** | | | |  | | --- | | **Leaf: intensity of green color** | |  |  |
|  | | |  | | --- | | very light | | |  | | --- | |  | | |  | | --- | | 1 [   ] | |
|  | | |  | | --- | | very light to light | | |  | | --- | |  | | |  | | --- | | 2 [   ] | |
|  | | |  | | --- | | light | | |  | | --- | | Blonde maraîchère, Lollo Bionda | | |  | | --- | | 3 [   ] | |
|  | | |  | | --- | | light to medium | | |  | | --- | |  | | |  | | --- | | 4 [   ] | |
|  | | |  | | --- | | medium | | |  | | --- | | Aquarel, Clarion | | |  | | --- | | 5 [   ] | |
|  | | |  | | --- | | medium to dark | | |  | | --- | |  | | |  | | --- | | 6 [   ] | |
|  | | |  | | --- | | dark | | |  | | --- | | Expedition, Verpia | | |  | | --- | | 7 [   ] | |
|  | | |  | | --- | | dark to very dark | | |  | | --- | |  | | |  | | --- | | 8 [   ] | |
|  | | |  | | --- | | very dark | | |  | | --- | | Pascal, Verdetrix | | |  | | --- | | 9 [   ] | |
|  | | Characteristics | Example Varieties | Note |
| **5.11 (18)** | | |  | | --- | | **Leaf: blistering** | |  |  |
|  | | absent or very weak | Duplex, Sartre | |  | | --- | | 1 [   ] | |
|  | | very weak to weak |  | |  | | --- | | 2 [   ] | |
|  | | weak | Fiorella | |  | | --- | | 3 [   ] | |
|  | | weak to medium |  | |  | | --- | | 4 [   ] | |
|  | | medium | Commodore | |  | | --- | | 5 [   ] | |
|  | | medium to strong |  | |  | | --- | | 6 [   ] | |
|  | | strong | Blonde de Paris, Xanadu | |  | | --- | | 7 [   ] | |
|  | | strong to very strong |  | |  | | --- | | 8 [   ] | |
|  | | very strong | Blonde de Doulon, Iride, Karioka | |  | | --- | | 9 [   ] | |
| **5.12 (20)** | | |  | | --- | | **Leaf: undulation of margin** | |  |  |
|  | | absent or very weak | Tiago | |  | | --- | | 1 [   ] | |
|  | | very weak to weak |  | |  | | --- | | 2 [   ] | |
|  | | weak | Commodore | |  | | --- | | 3 [   ] | |
|  | | weak to medium |  | |  | | --- | | 4 [   ] | |
|  | | medium | Noisette, Pentared | |  | | --- | | 5 [   ] | |
|  | | medium to strong |  | |  | | --- | | 6 [   ] | |
|  | | strong | Calmar, Invicta | |  | | --- | | 7 [   ] | |
|  | | strong to very strong |  | |  | | --- | | 8 [   ] | |
|  | | very strong | Lollo rossa | |  | | --- | | 9 [   ] | |
| **5.13 (22)** | | |  | | --- | | **Leaf: depth of incisions of margin** | |  |  |
|  | | absent or very shallow | Actarus, Clarion, Tiago | |  | | --- | | 1 [   ] | |
|  | | very shallow to shallow |  | |  | | --- | | 2 [   ] | |
|  | | shallow | Pentared, Unicum | |  | | --- | | 3 [   ] | |
|  | | shallow to medium |  | |  | | --- | | 4 [   ] | |
|  | | medium | Santarinas | |  | | --- | | 5 [   ] | |
|  | | medium to deep |  | |  | | --- | | 6 [   ] | |
|  | | deep | Expedition | |  | | --- | | 7 [   ] | |
|  | | deep to very deep |  | |  | | --- | | 8 [   ] | |
|  | | very deep |  | 9 [   ] |
| **5.14 (25)** | | |  | | --- | | **Leaf: venation** | |  |  |
|  | | not flabellate | Verpia, Xanadu | |  | | --- | | 1 [   ] | |
|  | | semi-flabellate | Kibrille, Muraï | |  | | --- | | 2 [   ] | |
|  | | flabellate | Locarno, Roxette | |  | | --- | | 3 [   ] | |
|  | | Characteristics | Example Varieties | Note |
| **5.15 (26)** | | |  | | --- | | **Only varieties with Plant: degree of overlapping of upper part of leaves: medium or strong: Head: size** | |  |  |
|  | | very small | Tom Thumb | |  | | --- | | 1 [   ] | |
|  | | very small to small |  | |  | | --- | | 2 [   ] | |
|  | | small | Xanadu | |  | | --- | | 3 [   ] | |
|  | | small to medium |  | |  | | --- | | 4 [   ] | |
|  | | medium | Fiorella, Soraya | |  | | --- | | 5 [   ] | |
|  | | medium to large |  | |  | | --- | | 6 [   ] | |
|  | | large | Great Lakes 659 | |  | | --- | | 7 [   ] | |
|  | | large to very large |  | |  | | --- | | 8 [   ] | |
|  | | very large | Blonde maraîchère, El Toro | 9 [   ] |
|  | | not applicable |  | [   ] |
| **5.16 (27)** | | |  | | --- | | **Only varieties with Plant: degree of overlapping of upper part of leaves: medium or strong: Head: shape in longitudinal section** | |  |  |
|  | | narrow elliptic | Verte maraîchère | |  | | --- | | 1 [   ] | |
|  | | broad elliptic | Amadeus, Sucrine | |  | | --- | | 2 [   ] | |
|  | | circular | Verpia | |  | | --- | | 3 [   ] | |
|  | | narrow oblate | Ametist | |  | | --- | | 4 [   ] | |
|  | | not applicable |  | [   ] |
| **5.17 (34)** | | **Only varieties with Plant: degree of overlapping of upper part of leaves: medium or strong: Time of harvest maturity** |  |  |
|  | | very early | Gotte jaune d'or | |  | | --- | | 1 [   ] | |
|  | | very early to early |  | |  | | --- | | 2 [   ] | |
|  | | early | Pantlika, Sucrine | |  | | --- | | 3 [   ] | |
|  | | early to medium |  | |  | | --- | | 4 [   ] | |
|  | | medium | Clarion | |  | | --- | | 5 [   ] | |
|  | | medium to late |  | |  | | --- | | 6 [   ] | |
|  | | late | Blonde maraîchère, Calmar | |  | | --- | | 7 [   ] | |
|  | | late to very late |  | |  | | --- | | 8 [   ] | |
|  | | very late | El Toro, Pinokkio | 9 [   ] |
|  | | not applicable |  | [   ] |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  | | --- | --- | --- | | TECHNICAL QUESTIONNAIRE | Page {x} of {y} | Reference Number: | | | | | |
|  | | | | |
|  | Characteristics | Example Varieties | Note |
| |  | | --- | | **5.~~4~~ 18** | | **(35)** | | |  | | --- | | **Time of beginning of bolting** | |  |  |
|  | |  | | --- | | very early | | |  | | --- | | Blonde à couper améliorée | | |  | | --- | | 1 [   ] | |
|  | |  | | --- | | very early to early | | |  | | --- | |  | | |  | | --- | | 2 [   ] | |
|  | |  | | --- | | early | | |  | | --- | | Gotte à graine blanche | | |  | | --- | | 3 [   ] | |
|  | |  | | --- | | early to medium | | |  | | --- | |  | | |  | | --- | | 4 [   ] | |
|  | |  | | --- | | medium | | |  | | --- | | Pantlika | | |  | | --- | | 5 [   ] | |
|  | |  | | --- | | medium to late | | |  | | --- | |  | | |  | | --- | | 6 [   ] | |
|  | |  | | --- | | late | | |  | | --- | | Hilde II | | |  | | --- | | 7 [   ] | |
|  | |  | | --- | | late to very late | | |  | | --- | |  | | |  | | --- | | 8 [   ] | |
|  | |  | | --- | | very late | | |  | | --- | | Erika, Roxette | | |  | | --- | | 9 [   ] | |
| **5.19 (38)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 16EU** | |  |  |
|  | absent | Green Towers | 1 [   ] |
|  | present | Argelès | 9 [   ] |
|  | not tested |  | [   ] |
| **5.20 (39)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 17EU** | |  |  |
|  | absent | Green Towers | 1 [   ] |
|  | present | Argelès | 9 [   ] |
|  | not tested |  | [   ] |
| **5.21 (40)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 20EU** | |  |  |
|  | absent | Green Towers | 1 [   ] |
|  | present | FrRsal-1 | 9 [   ] |
|  | not tested |  | [   ] |
| **5.22 (41)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 21EU** | |  |  |
|  | absent | Green Towers | 1 [   ] |
|  | present | Argelès, Colorado | 9 [   ] |
|  | not tested |  | [   ] |
| **5.23 (42)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 22EU** | |  |  |
|  | absent | Green Towers | 1 [   ] |
|  | present | FrRsal-1 | 9 [   ] |
|  | not tested |  | [   ] |
| **5.24 (43)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 23EU** | |  |  |
|  | absent | Green Towers | 1 [   ] |
|  | present | Colorado | 9 [   ] |
|  | not tested |  | [   ] |
| |  |  |  | | --- | --- | --- | | TECHNICAL QUESTIONNAIRE | Page {x} of {y} | Reference Number: | | | | | |
|  | | | | |
|  | Characteristics | Example Varieties | Note |
| **5.25 (44)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 24EU** | |  |  |
|  | absent | Argelès, Colorado | 1 [   ] |
|  | present | Dandie, NunDm15, UCDm14 | 9 [   ] |
|  | not tested |  | [   ] |
| **5.26 (45)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 25EU** | |  |  |
|  | absent | Colorado | 1 [   ] |
|  | present | Argelès | 9 [   ] |
|  | not tested |  | [   ] |
| **5.27 (46)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 26EU** | |  |  |
|  | absent | Colorado | 1 [   ] |
|  | present | Balesta, Bedford | 9 [   ] |
|  | not tested |  | [   ] |
| **5.28 (47)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 27EU** | |  |  |
|  | absent | Balesta, Colorado | 1 [   ] |
|  | present | FrRsal-1 | 9 [   ] |
|  | not tested |  | [   ] |
| **5.29 (48)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 29EU** | |  |  |
|  | absent | Argelès | 1 [   ] |
|  | present | Balesta | 9 [   ] |
|  | not tested |  | [   ] |
| **5.30 (49)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 30EU** | |  |  |
|  | absent | Argelès, Colorado | 1 [   ] |
|  | present | Balesta | 9 [   ] |
|  | not tested |  | [   ] |
| **5.31 (50)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 31EU** | |  |  |
|  | absent | Colorado, RYZ910457 | 1 [   ] |
|  | present | Argelès, Balesta | 9 [   ] |
|  | not tested |  | [   ] |
| **5.32 (51)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 33EU** | |  |  |
|  | absent | Kibrille, RYZ2164 | 1 [   ] |
|  | present | RYZ910457 | 9 [   ] |
|  | not tested |  | [   ] |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  | | --- | --- | --- | | TECHNICAL QUESTIONNAIRE | Page {x} of {y} | Reference Number: | | | | | |
|  | | | | |
|  | Characteristics | Example Varieties | Note |
| **5.33 (52)** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl) Isolate Bl: 35EU** | |  |  |
|  | absent | Design, Kibrille | 1 [   ] |
|  | present | Bartoli | 9 [   ] |
|  | not tested |  | [   ] |
| **5.34 (53)** | **Resistance to *Lettuce mosaic virus* (LMV) Pathotype II** |  |  |
|  | absent | Bijou, Hilde II, Sprinter, Sucrine | 1 [   ] |
|  | present | Capitan, Corsica | 9 [   ] |
|  | not tested |  | [   ] |
| **5.35 (54)** | |  | | --- | | **Resistance to *Nasonovia ribisnigri* (Nr) Biotype Nr: 0** | |  |  |
|  | absent | Abel, Green Towers, Nadine | 1 [   ] |
|  | present | Barcelona, Bedford, Dynamite, Silvinas | 9 [   ] |
|  | not tested |  | [   ] |
| **5.36 (55)** | **Resistance to Fusarium oxysporum f.sp. lactucae (Fol) Race 1** |  |  |
|  | susceptible | Cobham Green, Patriot | 1 [   ] |
|  | moderately resistant | Affic, Fuzila, Natexis | 2 [   ] |
|  | highly resistant | Costa Rica No. 4, Romasol | 3 [   ] |
|  | not tested |  | [   ] |

[Sigue el Anexo III]

Test Guidelines for Carrot (document TG/49/8 Corr.)

The proposed additions to TQ 5 are presented in highlight and underline.

| TECHNICAL QUESTIONNAIRE | | | Page {x} of {y} | Reference Number: | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | | |  | |
| 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 (3)** | **Leaf: length (including petiole)** | | | |  | |  |
|  | very short | | | | Mokum, Mignon | | 1[ ] |
|  | very short to short | | | |  | | 2[ ] |
|  | short | | | | Amsterdam 2, Amsterdam 3 | | 3[ ] |
|  | short to medium | | | |  | | 4[ ] |
|  | medium | | | | Juwarot, Nantaise améliorée 2 | | 5[ ] |
|  | medium to long | | | |  | | 6[ ] |
|  | long | | | | Chantenay,  Chantenay à cœur rouge 2 | | 7[ ] |
|  | long to very long | | | |  | | 8[ ] |
|  | very long | | | | De Colmar à cœur rouge 2, Rothild | | 9[ ] |
| **5.2 (5)** | **Leaf: intensity of green color** | | | |  | |  |
|  | very light | | | |  | | 1[ ] |
|  | very light to light | | | |  | | 2[ ] |
|  | light | | | | Adelaide, Leonor | | 3[ ] |
|  | light to medium | | | |  | | 4[ ] |
|  | medium | | | | Amsterdam 2, Amsterdam 3 | | 5[ ] |
|  | medium to dark | | | |  | | 6[ ] |
|  | dark | | | | Rothild | | 7[ ] |
|  | dark to very dark | | | |  | | 8[ ] |
|  | very dark | | | |  | | 9[ ] |
| **5.3 (6)** | **Leaf: anthocyanin coloration of petiole** | | | |  | |  |
|  | absent | | | | Amsterdam 2 | | 1[ ] |
|  | present | | | | Tarenco | | 9[ ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.~~3~~ 4 (7)** | **Root: length** | | | |  | |  |
|  | very short | | | | Parijse Markt 2, Parijse Markt 3 | | 1[ ] |
|  | very short to short | | | |  | | 2[ ] |
|  | short | | | | Chantenay | | 3[ ] |
|  | short to medium | | | |  | | 4[ ] |
|  | medium | | | | Nantaise améliorée 2, Nantaise améliorée 3 | | 5[ ] |
|  | medium to long | | | |  | | 6[ ] |
|  | long | | | | Berlikumer 2, Berlikumer 3 | | 7[ ] |
|  | long to very long | | | |  | | 8[ ] |
|  | very long | | | | Lange Stompe Winter | | 9[ ] |
| **5.~~4~~ 5 (8)** | **Root: width** | | | |  | |  |
|  | very narrow | | | |  | | 1[ ] |
|  | very narrow to narrow | | | |  | | 2[ ] |
|  | narrow | | | | Amsterdam 2, Amsterdam 3 | | 3[ ] |
|  | narrow to medium | | | |  | | 4[ ] |
|  | medium | | | | Nantaise améliorée 2,  Nantaise améliorée 3 | | 5[ ] |
|  | medium to broad | | | |  | | 6[ ] |
|  | broad | | | | De Colmar à cœur rouge 2, Parijse Markt 2, Parijse Markt 3 | | 7[ ] |
|  | broad to very broad | | | |  | | 8[ ] |
|  | very broad | | | |  | | 9[ ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.6 (9)** | **Root: ratio length/ width** | | | |  | |  |
|  | very small | | | | Parijse Markt 2,  Parijse Markt 3, Parmex | | 1[ ] |
|  | very small to small | | | |  | | 2[ ] |
|  | small | | | | Courte améliorée à forcer | | 3[ ] |
|  | small to medium | | | |  | | 4[ ] |
|  | medium | | | | Chantenay | | 5[ ] |
|  | medium to large | | | |  | | 6[ ] |
|  | large | | | | Nantaise améliorée 2, Nantaise améliorée 3 | | 7[ ] |
|  | large to very large | | | |  | | 8[ ] |
|  | very large | | | | Amsterdam 2 | | 9[ ] |
| **5.~~5~~ 7 (10)** | **Root: shape in longitudinal section** | | | |  | |  |
|  | circular | | | | Parijse Markt 2, Parijse Markt 3 | | 1[ ] |
|  | obovate | | | |  | | 2[ ] |
|  | medium obtriangular | | | | Chantenay,  De Colmar à cœur rouge 2 | | 3[ ] |
|  | narrow obtriangular | | | | Imperator,  De Colmar à cœur rouge 3 | | 4[ ] |
|  | narrow obtriangular to narrow oblong | | | | Maestro | | 5[ ] |
|  | narrow oblong | | | | Amsterdam 2, Berlikumer 2, Berlikumer 3,  Nantaise améliorée 5, Touchon | | 6[ ] |
| **5.~~6~~ 8 (12)** | **Root: shape of shoulder** | | | |  | |  |
|  | flat | | | | De Colmar à cœur rouge 2 | | 1[ ] |
|  | flat to rounded | | | | Parijse Markt 2 | | 2[ ] |
|  | rounded | | | |  | | 3[ ] |
|  | rounded to conical | | | |  | | 4[ ] |
|  | conical | | | | Touchon | | 5[ ] |
| **5.~~7~~ 9 (13)** | **Root: tip (when fully developed)** | | | |  | |  |
|  | blunt | | | | Berlikumer 3 | | 1[ ] |
|  | slightly pointed | | | | Mello Yello | | 2[ ] |
|  | strongly pointed | | | | Allred, Orbit | | 3[ ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.~~8~~ 10 (14)** | **Root: external color** | | | |  | |  |
|  | white | | | | White Satin | | 1[ ] |
|  | yellow | | | | Mello Yello | | 2[ ] |
|  | orange | | | | Bingo, Goliath, Karotan, Pinocchio, Tancar | | 3[ ] |
|  | pinkish red | | | | Nutri-red | | 4[ ] |
|  | red | | | | Pulsor | | 5[ ] |
|  | purple | | | | Purple Haze | | 6[ ] |
| **5.~~9~~ 11 (15)** | **Excluding varieties with white external root color: Root: intensity of external color** | | | |  | |  |
|  | very light | | | |  | | 1[ ] |
|  | very light to light | | | |  | | 2[ ] |
|  | light | | | | Bingo, Mello Yello, Tancar | | 3[ ] |
|  | light to medium | | | |  | | 4[ ] |
|  | medium | | | | Goliath, Nutri-red | | 5[ ] |
|  | medium to dark | | | |  | | 6[ ] |
|  | dark | | | | Karotan, Pinocchio, Purple Haze | | 7[ ] |
|  | dark to very dark | | | |  | | 8[ ] |
|  | very dark | | | |  | | 9[ ] |
|  | not applicable | | | |  | | [   ] |
| **5.12 (16)** | **Root: anthocyanin coloration of skin of shoulder** | | | |  | |  |
|  | absent | | | | Trevor | | 1[ ] |
|  | present | | | | Touchon | | 9[ ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.13 (19)** | **Root: diameter of core relative to total diameter** | | | |  | |  |
|  | very small | | | | Amsterdam 2, Amsterdam 3, Tourino | | 1[ ] |
|  | very small to small | | | |  | | 2[ ] |
|  | small | | | | Nantaise améliorée 2, Nantaise améliorée 3 | | 3[ ] |
|  | small to medium | | | |  | | 4[ ] |
|  | medium | | | | Berlikumer 2, Berlikumer 3 | | 5[ ] |
|  | medium to large | | | |  | | 6[ ] |
|  | large | | | | De Colmar à cœur rouge 2 | | 7[ ] |
|  | large to very large | | | |  | | 8[ ] |
|  | very large | | | | Giganta | | 9[ ] |
| **5.~~10~~ 14 (20)** | **Root: color of core** | | | |  | |  |
|  | white | | | | White Satin | | 1[ ] |
|  | yellow | | | | Jaune de Lobberich,  Pariser Markt | | 2[ ] |
|  | orange | | | | Nantaise améliorée 2,  Nantaise améliorée 3 | | 3[ ] |
|  | pinkish red | | | |  | | 4[ ] |
|  | red | | | | Nutri-red | | 5[ ] |
|  | purple | | | | Afghan purple, Black Deshi | | 6[ ] |
| **5.15 (22)** | **Root: color of cortex** | | | |  | |  |
|  | white | | | | White Satin | | 1[ ] |
|  | yellow | | | | Mellow Yello | | 2[ ] |
|  | orange | | | | Allred, Carlo | | 3[ ] |
|  | pinkish red | | | |  | | 4[ ] |
|  | red | | | | Nutri-red | | 5[ ] |
|  | purple | | | | Afghan purple, Black Deshi | | 6[ ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.16 (27)** | **Varieties with blunt tip only: Root: time of development of rounded tip** | | | |  | |  |
|  | very early | | | |  | | 1[ ] |
|  | very early to early | | | |  | | 2[ ] |
|  | early | | | | Touchon | | 3[ ] |
|  | early to medium | | | |  | | 4[ ] |
|  | medium | | | | Nantaise améliorée 2, Nantaise améliorée 3, Tiana | | 5[ ] |
|  | medium to late | | | |  | | 6[ ] |
|  | late | | | | Bureau, Nantaise améliorée 7, Tancar | | 7[ ] |
|  | late to very late | | | |  | | 8[ ] |
|  | very late | | | |  | | 9[ ] |
|  | not applicable | | | |  | | [   ] |
| **5.17 (28)** | **Root: time of coloration of tip in longitudinal section** | | | |  | |  |
|  | very early | | | | Parijse Markt 3 | | 1[ ] |
|  | very early to early | | | |  | | 2[ ] |
|  | early | | | | Amsterdam 2, Amsterdam 3 | | 3[ ] |
|  | early to medium | | | |  | | 4[ ] |
|  | medium | | | | Nantaise améliorée 2, Nantaise améliorée 3 | | 5[ ] |
|  | medium to late | | | |  | | 6[ ] |
|  | late | | | | De Colmar à cœur rouge 2, Touchon | | 7[ ] |
|  | late to very late | | | |  | | 8[ ] |
|  | very late | | | | Goliath | | 9[ ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.18 (29)** | **Plant: tendency to bolting** | | | |  | |  |
|  | very weak | | | |  | | 1[ ] |
|  | very weak to weak | | | |  | | 2[ ] |
|  | weak | | | | Molene, Tancar | | 3[ ] |
|  | weak to medium | | | |  | | 4[ ] |
|  | medium | | | | Nantaise améliorée 2, Nantaise améliorée 3 | | 5[ ] |
|  | medium to strong | | | |  | | 6[ ] |
|  | strong | | | | Muscade, Touchon | | 7[ ] |
|  | strong to very strong | | | |  | | 8[ ] |
|  | very strong | | | |  | | 9[ ] |
| **5.~~11~~ 19 (31)** | **Plants: proportion of male sterile plants** | | | |  | |  |
|  | absent or very low | | | | Nantaise améliorée 2, Touchon | | 1[ ] |
|  | intermediate | | | |  | | 2[ ] |
|  | high | | | | Nanco, Tino | | 3[ ] |
| **5.~~12~~ 20 (32)** | **Plant: type of male sterility** | | | |  | |  |
|  | brown anther | | | | Nanco | | 1[ ] |
|  | petaloid anther | | | | Tino | | 2[ ] |

[Sigue el Anexo IV]

Test Guidelines for Spinach (document TG/55/7 Rev. 6)

The proposed additions to TQ 5 are presented in highlight and underline.

| TECHNICAL QUESTIONNAIRE | | | Page {x} of {y} | Reference Number: | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | |  | | | |  | |
| 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)** | **Seedling: length of cotyledon** | | | |  | |  |
|  | very short | | | |  | | 1[ ] |
|  | very short to short | | | |  | | 2[ ] |
|  | short | | | | Nores | | 3[ ] |
|  | short to medium | | | |  | | 4[ ] |
|  | medium | | | |  | | 5[ ] |
|  | medium to long | | | |  | | 6[ ] |
|  | long | | | | Breedblad Scherpzaad, Resistoflay | | 7[ ] |
|  | long to very long | | | |  | | 8[ ] |
|  | very long | | | |  | | 9[ ] |
| **5.2 (2)** | **Leaf: anthocyanin coloration of petioles and veins** | | | |  | |  |
|  | absent | | | | Resistoflay, Nores | | 1[ ] |
|  | present | | | | Red Cardinal, Reddy | | 2[ ] |
| **5.~~1~~ 3 (3)** | **Leaf blade: intensity of green color** | | | |  | |  |
|  | very light | | | |  | | 1[ ] |
|  | very light to light | | | |  | | 2[ ] |
|  | light | | | | Monet, Viroflay, Winterreuzen | | 3[ ] |
|  | light to medium | | | |  | | 4[ ] |
|  | medium | | | | Butterflay, Monnopa | | 5[ ] |
|  | medium to dark | | | |  | | 6[ ] |
|  | dark | | | | Imola, Lavewa, Nores | | 7[ ] |
|  | dark to very dark | | | |  | | 8[ ] |
|  | very dark | | | | Lorelay, Mystic | | 9[ ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.~~2~~ 4 (4)** | **Leaf blade: blistering** | | | |  | |  |
|  | absent or very weak | | | | Matador | | 1[ ] |
|  | very weak to weak | | | |  | | 2[ ] |
|  | weak | | | | Polka, Tarpy | | 3[ ] |
|  | weak to medium | | | |  | | 4[ ] |
|  | medium | | | | Butterflay, Koala, Mystic | | 5[ ] |
|  | medium to strong | | | |  | | 6[ ] |
|  | strong | | | | Giraffe, Rhythm | | 7[ ] |
|  | strong to very strong | | | |  | | 8[ ] |
|  | very strong | | | | Menorca, Revolver | | 9[ ] |
| **5.5 (7)** | **Petiole: length** | | | |  | |  |
|  | very short | | | |  | | 1[ ] |
|  | very short to short | | | |  | | 2[ ] |
|  | short | | | | Imola, Mystic | | 3[ ] |
|  | short to medium | | | |  | | 4[ ] |
|  | medium | | | | Butterflay, Giraffe | | 5[ ] |
|  | medium to long | | | |  | | 6[ ] |
|  | long | | | | Grappa, Resistoflay | | 7[ ] |
|  | long to very long | | | |  | | 8[ ] |
|  | very long | | | |  | | 9[ ] |
| **5.6 (9)** | **Leaf blade: shape (excluding basal lobes)** | | | |  | |  |
|  | triangular | | | | Grappa, Maracas | | 1[ ] |
|  | medium ovate | | | | Lavewa, Resistoflay | | 2[ ] |
|  | broad ovate | | | | Butterflay | | 3[ ] |
|  | medium elliptic | | | |  | | 4[ ] |
|  | broad elliptic | | | | Nores | | 5[ ] |
|  | circular | | | | Giraffe | | 6[ ] |
| **5.~~3~~ 7 (11)** | **Leaf blade: shape of apex** | | | |  | |  |
|  | acute | | | | Grappa, Rhythm | | 1[ ] |
|  | obtuse | | | | Resistoflay | | 2[ ] |
|  | rounded | | | | Imola, Nores | | 3[ ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.~~4~~ 8 (13)** | **Proportion of monoecious plants** | | | |  | |  |
|  | absent or very low | | | | Medania | | 1[ ] |
|  | very low to low | | | |  | | 2[ ] |
|  | low | | | | Matador | | 3[ ] |
|  | low to medium | | | |  | | 4[ ] |
|  | medium | | | | Figo | | 5[ ] |
|  | medium to high | | | |  | | 6[ ] |
|  | high | | | | Giraffe, Lazio | | 7[ ] |
|  | high to very high | | | |  | | 8[ ] |
|  | very high | | | | Monnopa | | 9[ ] |
| **5.~~5~~ 9 (14)** | **Proportion of female plants** | | | |  | |  |
|  | absent or very low | | | | Monnopa | | 1[ ] |
|  | very low to low | | | |  | | 2[ ] |
|  | low | | | | Giraffe | | 3[ ] |
|  | low to medium | | | |  | | 4[ ] |
|  | medium | | | | Figo, Medania | | 5[ ] |
|  | medium to high | | | |  | | 6[ ] |
|  | high | | | | Parrot | | 7[ ] |
|  | high to very high | | | |  | | 8[ ] |
|  | very high | | | |  | | 9[ ] |
| **5.~~6~~ 10 (15)** | **Proportion of male plants** | | | |  | |  |
|  | absent or very low | | | | Monnopa, Parrot | | 1[ ] |
|  | very low to low | | | |  | | 2[ ] |
|  | low | | | |  | | 3[ ] |
|  | low to medium | | | |  | | 4[ ] |
|  | medium | | | | Medania | | 5[ ] |
|  | medium to high | | | |  | | 6[ ] |
|  | high | | | |  | | 7[ ] |
|  | high to very high | | | |  | | 8[ ] |
|  | very high | | | |  | | 9[ ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.~~7~~ 11 (16)** | **Time of start of bolting (for spring sown crops, 15% of plants)** | | | |  | |  |
|  | very early | | | | Figo, Maracas | | 1[ ] |
|  | very early to early | | | |  | | 2[ ] |
|  | early | | | | Bandola, Viroflay | | 3[ ] |
|  | early to medium | | | |  | | 4[ ] |
|  | medium | | | | Matador, Monnopa | | 5[ ] |
|  | medium to late | | | |  | | 6[ ] |
|  | late | | | | Grappa, Medania, Revolver | | 7[ ] |
|  | late to very late | | | |  | | 8[ ] |
|  | very late | | | | Chica, Lavewa | | 9[ ] |
| **5.12 (18.1)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 1** | | | |  | |  |
|  | absent | | | | Viroflay, Winterreuzen | | 1 [   ] |
|  | present | | | | Califlay, Resistoflay | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.13 (18.2)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 2** | | | |  | |  |
|  | absent | | | | Califlay | | 1 [   ] |
|  | present | | | | Resistoflay | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.14 (18.3)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 3** | | | |  | |  |
|  | absent | | | | Resistoflay | | 1 [   ] |
|  | present | | | | Califlay, Clermont | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.15 (18.4)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 4** | | | |  | |  |
|  | absent | | | | Califlay | | 1 [   ] |
|  | present | | | | Clermont | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.16 (18.5)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 5** | | | |  | |  |
|  | absent | | | | Clermont | | 1 [   ] |
|  | present | | | | Califlay, Campania | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.17 (18.6)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 6** | | | |  | |  |
|  | absent | | | | Califlay, Campania | | 1 [   ] |
|  | present | | | | Boeing | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.18 (18.7)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 7** | | | |  | |  |
|  | absent | | | | Califlay | | 1 [   ] |
|  | present | | | | Campania | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.19 (18.8)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 8** | | | |  | |  |
|  | absent | | | | Boeing, Campania | | 1 [   ] |
|  | present | | | | Lazio, Lion | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.20 (18.9)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 10** | | | |  | |  |
|  | absent | | | | Boeing, Campania, Lion | | 1 [   ] |
|  | present | | | | Lazio | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.21 (18.10)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 11** | | | |  | |  |
|  | absent | | | | Lazio | | 1 [   ] |
|  | present | | | | Boeing, Califlay, Campania, Lion | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
|  | Characteristics | | | | Example Varieties | | Note |
| **5.22 (18.11)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 12** | | | |  | |  |
|  | absent | | | | Boeing, Campania | | 1 [   ] |
|  | present | | | | Finch, Pigeon, Red Kitten, Zebu | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.23 (18.12)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 13** | | | |  | |  |
|  | absent | | | | Campania | | 1 [   ] |
|  | present | | | | Boeing, Lion | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.24 (18.13)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 14** | | | |  | |  |
|  | absent | | | | Campania, Pigeon | | 1 [   ] |
|  | present | | | | Califlay, Lion | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.25 (18.14)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 15** | | | |  | |  |
|  | absent | | | | Caladonia | | 1 [   ] |
|  | present | | | | Pigeon | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.26 (18.15)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 16** | | | |  | |  |
|  | absent | | | | Meerkat | | 1 [   ] |
|  | present | | | | Caladonia | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.27 (18.16)** | **Resistance to *Peronospora farinosa* f. sp. *spinaciae* (Pfs) Race Pfs: 17** | | | |  | |  |
|  | absent | | | | Pigeon | | 1 [   ] |
|  | present | | | | Hydrus | | 9 [   ] |
|  | not tested | | | |  | | [   ] |
| **5.28 (19)** | **Resistance to Cucumber mosaic virus (CMV)** | | | |  | |  |
|  | absent | | | | Polka | | 1 [   ] |
|  | present | | | | Symphony | | 9 [   ] |
|  | not tested | | | |  | | [   ] |

[Sigue el Anexo V]

Test Guidelines for Cucumber, Gherkin (document TG/61/7 Rev. 2 Corr. 2)

The proposed additions to TQ 5 are presented in highlight and underline.

| TECHNICAL QUESTIONNAIRE | | Page {x} of {y} | Reference Number: | | |
| --- | --- | --- | --- | --- | --- |
|  | |  |  | | |
| 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)** | **Cotyledon: bitterness** | | |  |  |
|  | absent | | | Rocket GS, Sandra | 1 [ ] |
|  | present | | | Farbio | 9 [ ] |
| **5.2 (2)** | **Plant: growth type** | | |  |  |
|  | determinate | | | Bush Crop, Shachal | 1 [ ] |
|  | indeterminate | | | Corona, Levina | 2 [ ] |
| **5.3 (5)** | **Leaf blade: length** | | |  |  |
|  | very short | | |  | 1[ ] |
|  | very short to short | | |  | 2[ ] |
|  | short | | | Adam | 3[ ] |
|  | short to medium | | |  | 4[ ] |
|  | medium | | | Briljant | 5[ ] |
|  | medium to long | | |  | 6[ ] |
|  | long | | | Corona | 7[ ] |
|  | long to very long | | |  | 8[ ] |
|  | very long | | |  | 9[ ] |
| **5.4 (8)** | **Leaf blade: intensity of green color** | | |  |  |
|  | very light | | |  | 1[ ] |
|  | very light to light | | |  | 2[ ] |
|  | light | | | De Russie | 3[ ] |
|  | light to medium | | |  | 4[ ] |
|  | medium | | | Rocket GS, Stereo | 5[ ] |
|  | medium to dark | | |  | 6[ ] |
|  | dark | | | Marketmore, Sandra,  Tokyo Slicer | 7[ ] |
|  | dark to very dark | | |  | 8[ ] |
|  | very dark | | | Akito | 9[ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.~~2~~ 5 (13)** | **Plant: sex expression** | | |  |  |
|  | monoecoius | | | Hokus | 1 [ ] |
|  | subgynoecious | | | Toska 70 | 2 [ ] |
|  | gynoecious | | | Farbio, Sandra, Wilma | 3 [ ] |
|  | hermaphrodytic | | | Sunsweet | 4 [ ] |
| **5.6 (14)** | **Plant: number of female flowers per node** | | |  |  |
|  | predominantly one | | | Dasher, Faraón | 1[ ] |
|  | predominantly one or two | | | Brunex, Marumba | 2[ ] |
|  | predominantly two | | | Corona | 3[ ] |
|  | predominantly two or three | | | Tempo | 4[ ] |
|  | predominantly three or four | | | Tornac | 5[ ] |
|  | predominantly four or five | | | Melody | 6[ ] |
|  | predominantly more than five | | | Olympos | 7[ ] |
| **5.~~3~~ 7 (15)** | **Ovary: color of vestiture** | | |  |  |
|  | white | | | Jazzer | 1 [ ] |
|  | black | | | Vert petit de Paris | 2 [ ] |
| **5.~~4~~ 8 (16)** | **Parthenocarpy** | | |  |  |
|  | absent | | | Toska 70 | 1 [ ] |
|  | present | | | Farbio, Rocket GS, Sandra, Wilma | 9 [ ] |
| **5.4 9 (17)** | **Fruit: length** | | |  |  |
|  | very short | | | De Russie, Sunsweet | 1[ ] |
|  | very short to short | | |  | 2[ ] |
|  | short | | |  | 3[ ] |
|  | short to medium | | |  | 4[ ] |
|  | medium | | | Gemini, Jazzer | 5[ ] |
|  | medium to long | | |  | 6[ ] |
|  | long | | | Corona | 7[ ] |
|  | long to very long | | |  | 8[ ] |
|  | very long | | |  | 9[ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.10 (18)** | **Fruit: diameter** | | |  |  |
|  | very small | | |  | 1[ ] |
|  | very small to small | | |  | 2[ ] |
|  | small | | | Picobello, Wilma | 3[ ] |
|  | small to medium | | |  | 4[ ] |
|  | medium | | | Corona, Diamant | 5[ ] |
|  | medium to large | | |  | 6[ ] |
|  | large | | | Delikatess, Riesenschäl | 7[ ] |
|  | large to very large | | |  | 8[ ] |
|  | very large | | |  | 9[ ] |
| **5.~~6~~ 11 (22)** | **Fruit: shape of stem end** | | |  |  |
|  | necked | | | Sandra, Tasty Green | 1 [ ] |
|  | acute | | | De Massy | 2 [ ] |
|  | obtuse | | | Maram, Score | 3 [ ] |
| **5.12 (23)** | **Only necked varieties: Fruit: length of neck** | | |  |  |
|  | very short | | |  | 1[ ] |
|  | very short to short | | |  | 2[ ] |
|  | short | | | Saskia | 3[ ] |
|  | short to medium | | |  | 4[ ] |
|  | medium | | | Corona, Telepathy | 5[ ] |
|  | medium to long | | |  | 6[ ] |
|  | long | | | Kamaron | 7[ ] |
|  | long to very long | | |  | 8[ ] |
|  | very long | | | Tasty Green | 9[ ] |
|  | not applicable | | |  | [ ] |
| **5.~~7~~ 13 (25)** | **Fruit: ground color of skin at market stage** | | |  |  |
|  | white | | | Bonneuil | 1 [ ] |
|  | yellow | | | Gele Tros | 2 [ ] |
|  | green | | | Corona | 3 [ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.14 (26)** | **Excluding white varieties: Fruit: intensity of ground color of skin (as for 25)** | | |  |  |
|  | very light | | |  | 1[ ] |
|  | very light to light | | |  | 2[ ] |
|  | light | | |  | 3[ ] |
|  | light to medium | | |  | 4[ ] |
|  | medium | | |  | 5[ ] |
|  | medium to dark | | |  | 6[ ] |
|  | dark | | |  | 7[ ] |
|  | dark to very dark | | |  | 8[ ] |
|  | very dark | | |  | 9[ ] |
|  | not applicable | | |  | [ ] |
| **5.15 (27)** | **Fruit: ribs** | | |  |  |
|  | absent or weak | | | Darius, Diana | 1[ ] |
|  | medium | | | Sprint | 2[ ] |
|  | strong | | | Vert petit de Paris | 3[ ] |
| **5.16 (29)** | **Fruit: creasing** | | |  |  |
|  | absent | | | Jazzer | 1[ ] |
|  | present | | | Corona, Nabil | 9[ ] |
| **5.17 (30)** | **Fruit: degree of creasing** | | |  |  |
|  | very weak | | | Silor | 1[ ] |
|  | very weak to weak | | |  | 2[ ] |
|  | weak | | | Nabil | 3[ ] |
|  | weak to medium | | |  | 4[ ] |
|  | medium | | | Corona, Galileo | 5[ ] |
|  | medium to strong | | |  | 6[ ] |
|  | strong | | | Grizzly | 7[ ] |
|  | strong to very strong | | |  | 8[ ] |
|  | very strong | | | Suyo Long | 9[ ] |
|  | not applicable | | |  | [ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.~~8~~ 18 (31)** | **Fruit: type of vestiture** | | |  |  |
|  | hairs only | | | Silor | 1 [ ] |
|  | hairs and prickles | | | De Bourbonne, De Massy | 2 [ ] |
|  | prickles only | | | Corona, Jazzer | 3 [ ] |
| **5.19 (32)** | **Fruit: density of vestiture** | | |  |  |
|  | very sparse | | | Vert petit de Paris | 1[ ] |
|  | very sparse to sparse | | |  | 2[ ] |
|  | sparse | | |  | 3[ ] |
|  | sparse to medium | | |  | 4[ ] |
|  | medium | | | Tasty Green | 5[ ] |
|  | medium to dense | | |  | 6[ ] |
|  | dense | | | Silor, Suyo Long | 7[ ] |
|  | dense to very dense | | |  | 8[ ] |
|  | very dense | | | Moneta, Parmel | 9[ ] |
| **5.20 (35)** | **Fruit: size of warts** | | |  |  |
|  | very small | | | Parmel | 1[ ] |
|  | very small to small | | |  | 2[ ] |
|  | small | | | Jazzer | 3[ ] |
|  | small to medium | | |  | 4[ ] |
|  | medium | | | Regal | 5[ ] |
|  | medium to large | | |  | 6[ ] |
|  | large | | | Chinese Slangen | 7[ ] |
|  | large to very large | | |  | 8[ ] |
|  | very large | | | Tasty Green | 9[ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.21 (36)** | **Fruit: length of stripes** | | |  |  |
|  | absent or very short | | |  | 1[ ] |
|  | very short to short | | |  | 2[ ] |
|  | short | | | Astrea | 3[ ] |
|  | short to medium | | |  | 4[ ] |
|  | medium | | | Breso | 5[ ] |
|  | medium to long | | |  | 6[ ] |
|  | long | | | Pioneer, Tokyo Slicer | 7[ ] |
|  | long to very long | | |  | 8[ ] |
|  | very long | | | Suyo Long | 9[ ] |
| **5.22 (37)** | **Fruit: dots** | | |  |  |
|  | absent | | | Sensation | 1[ ] |
|  | present | | | Delicatesse, Hanpaku‑Fushinari, Sagami‑Fanpaku,  White Sun | 9[ ] |
| **5.~~9~~ 23 (44)** | **Resistance to *Cladosporium cucumerinum* (Ccu)** | | |  |  |
|  | absent | | | Cherubino, Frontera, Pepinex 69 | 1[ ] |
|  | present | | | Corona, Marketmore 76, Sheila | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.~~10~~ 24 (45)** | **Resistance to *Cucumber mosaic virus* (CMV)** | | |  |  |
|  | susceptible | | | Bosporus, Corona, Ventura | 1[ ] |
|  | moderately resistant | | | Capra, Gardon, Verdon | 2[ ] |
|  | highly resistant | | | Naf, Picolino | 3[ ] |
|  | not tested | | |  | [ ] |
| **5.~~11~~ 25 (46)** | **Resistance to Powdery mildew (*Podosphaera xanthii*) (Px)** | | |  |  |
|  | susceptible | | | Corona, Ventura | 1[ ] |
|  | moderately resistant | | | Flamingo | 2[ ] |
|  | highly resistant | | | Aramon, Bella, Cordoba | 3[ ] |
|  | not tested | | |  | [ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.26 (47)** | **Resistance to Downy mildew (*Pseudoperonospora cubensis*) (Pcu)** | | |  |  |
|  | absent | | | Pepinex 69, Wisconsin | 1[ ] |
|  | present | | | Poinsett 76 | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.~~12~~ 27 (48)** | **Resistance to Corynespora blight and target leaf pot  (*Corynespora cassiicola*) (Cca)** | | |  |  |
|  | absent | | | Bodega, Pepinova | 1 [ ] |
|  | present | | | Corona, Cumlaude | 9 [ ] |
|  | not tested | | |  | [ ] |
| **5.~~13~~ 28 (49)** | **Resistance to *Cucumber vein yellowing virus* (CVYV)** | | |  |  |
|  | absent | | | Corinda, Corona, Ventura | 1 [ ] |
|  | present | | | Dina, Summerstar, Tornac | 9 [ ] |
|  | not tested | | |  | [ ] |
| **5.29 (50)** | **Resistance to *Zucchini yellow mosaic virus* (ZYMV)** | | |  |  |
|  | absent | | | Corona, Hilton, Ventura | 1 [ ] |
|  | present | | | Dina, Summerstar, Thunder | 9 [ ] |
|  | not tested | | |  | [ ] |
| **5.30 (51)** | **Resistance to *Cucurbit yellow stunting disorder virus* (CYSDV)** | | |  |  |
|  | absent | | | Burgos, Castro, Corona | 1 [ ] |
|  | present | | | Atalaya, Fortyca | 9 [ ] |
|  | not tested | | |  | [ ] |

[Sigue el Anexo VI]

Test Guidelines for Melon (document TG/104/5 Rev. 2)

The proposed additions to TQ 5 are presented in highlight and underline.

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

|  |  |  |  |
| --- | --- | --- | --- |
| 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 (12)** | **Inflorescence: sex expression (at full flowering)** |  |  |
|  | monoecious | Alpha, Categoría | 1[ ] |
|  | andromonoecious | Piel de Sapo | 2[ ] |
| **5.2 (13)** | **Young fruit: hue of green color of skin** |  |  |
|  | whitish green | Geasol | 1[ ] |
|  | yellowish green | Fimel | 2[ ] |
|  | green | Lucas | 3[ ] |
|  | greyish green | Spanglia | 4[ ] |
| **5.3 (14)** | **Young fruit: intensity of green color of skin** |  |  |
|  | very light | Solarking | 1[ ] |
|  | very light to light |  | 2[ ] |
|  | light | Fimel | 3[ ] |
|  | light to medium |  | 4[ ] |
|  | medium | Eros | 5[ ] |
|  | medium to dark |  | 6[ ] |
|  | dark | Galia | 7[ ] |
|  | dark to very dark |  | 8[ ] |
|  | very dark | Edén | 9[ ] |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.4 (24)** | **Fruit: length** |  |  |
|  | very short | Doublon, Golden Crispy | 1[ ] |
|  | very short to short |  | 2[ ] |
|  | short | Topper, Védrantais | 3[ ] |
|  | short to medium |  | 4[ ] |
|  | medium | Marina, Spanglia | 5[ ] |
|  | medium to long |  | 6[ ] |
|  | long | Categoría, Toledo | 7[ ] |
|  | long to very long |  | 8[ ] |
|  | very long | Katsura Giant, Valdivia | 9[ ] |
| **5.5 (25)** | **Fruit: diameter** |  |  |
|  | very narrow | Banana, Golden Crispy | 1[ ] |
|  | very narrow to narrow |  | 2[ ] |
|  | narrow | Alpha, Maestro | 3[ ] |
|  | narrow to medium |  | 4[ ] |
|  | medium | Categoría, Galia | 5[ ] |
|  | medium to broad |  | 6[ ] |
|  | broad | Albino, Kinka | 7[ ] |
|  | broad to very broad |  | 8[ ] |
|  | very broad | Noir des Carmes | 9[ ] |

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

|  | Characteristics | Example Varieties | Note |
| --- | --- | --- | --- |
| **5.~~2~~ 6 (28)** | **Fruit: shape in longitudinal section** |  |  |
|  | ovate | De Cavaillon, Piolín | 1[ ] |
|  | medium elliptic | Piel de Sapo | 2[ ] |
|  | broad elliptic | Corin, Sardo | 3[ ] |
|  | circular | Alpha, Galia | 4[ ] |
|  | quadrangular | Zatta | 5[ ] |
|  | oblate | Jívaro, Noir de Carmes | 6[ ] |
|  | obovate | Cganchi | 7[ ] |
|  | elongated | Alficoz, Banana | 8[ ] |
| **5.~~3~~ 7 (29)** | **Fruit: ground color of skin** |  |  |
|  | white | Albino, Honey Dew | 1[ ] |
|  | yellow | Amarillo-Canario, Edén, Galia, Passport, Solarking | 2[ ] |
|  | green | Gohyang, Piel de Sapo | 3[ ] |
|  | grey | Geaprince, Geamar, Romeo, Sirio, Supporter, Védrantais | 4[ ] |
| **5.8 (31)** | **Fruit: hue of ground color of skin** |  |  |
|  | absent or very weak | Amarillo-Canario, Albino, Piel de Sapo, Sirio | 1[ ] |
|  | whitish | Romeo | 2[ ] |
|  | yellowish | Geaprince, Supporter | 3[ ] |
|  | orange | Edén | 4[ ] |
|  | ochre | Passport | 5[ ] |
|  | greenish | Geamar, Honey Dew, Solarking | 6[ ] |
|  | greyish | Gohyang | 7[ ] |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.9 (32)** | **Fruit: density of dots** |  |  |
|  | absent or very sparse | Charentais | 1[ ] |
|  | very sparse |  | 2[ ] |
|  | sparse |  | 3[ ] |
|  | sparse to medium |  | 4[ ] |
|  | medium | Petit Gris de Rennes | 5[ ] |
|  | medium to dense |  | 6[ ] |
|  | dense | Piel de Sapo | 7[ ] |
|  | dense to very dense |  | 8[ ] |
|  | very dense | Albino | 9[ ] |
| **5.~~4~~ 10 (36)** | **Fruit: density of patches** |  |  |
|  | absent or very sparse | Rochet | 1[ ] |
|  | very sparse to sparse |  | 2[ ] |
|  | sparse |  | 3[ ] |
|  | sparse to medium |  | 4[ ] |
|  | medium | Braco | 5[ ] |
|  | medium to dense |  | 6[ ] |
|  | dense | Piel de Sapo | 7[ ] |
|  | dense to very dense |  | 8[ ] |
|  | very dense | Oranje Ananas | 9[ ] |
| **5.~~5~~ 11 (38)** | **Fruit: warts** |  |  |
|  | absent | Piel de Sapo | 1[ ] |
|  | present | Zatta | 9[ ] |

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

|  | Characteristics | Example Varieties | Note |
| --- | --- | --- | --- |
| **5.~~6~~ 12 (43)** | **Fruit: grooves** |  |  |
|  | absent or very weakly expressed | Piel de Sapo, Arava | 1[ ] |
|  | weakly expressed | Total, Hobby | 2[ ] |
|  | strongly expressed | Védrantais, Galia | 3[ ] |
| **5.13 (45)** | **Fruit: depth of grooves** |  |  |
|  | very shallow | Amber | 1[ ] |
|  | very shallow to shallow |  | 2[ ] |
|  | shallow | Galia | 3[ ] |
|  | shallow to medium |  | 4[ ] |
|  | medium | Alpha | 5[ ] |
|  | medium to deep |  | 6[ ] |
|  | deep | Panamá, Supermarket | 7[ ] |
|  | deep to very deep |  | 8[ ] |
|  | very deep | Noir des Carmes,  Sucrin de Tours | 9[ ] |
| **5.14 (47)** | **Fruit: creasing of surface** |  |  |
|  | absent or very weak | Védrantais | 1[ ] |
|  | very weak to weak |  | 2[ ] |
|  | weak | Melchor, Sirocco | 3[ ] |
|  | weak to medium |  | 4[ ] |
|  | medium | Costa, Piolín | 5[ ] |
|  | medium to strong |  | 6[ ] |
|  | strong | Tendral Negro | 7[ ] |
|  | strong to very strong |  | 8[ ] |
|  | very strong | Balbey, Kirkagac | 9[ ] |
| **5.~~7~~ 15 (48)** | **Fruit: cork formation** |  |  |
|  | absent | Alpha | 1[ ] |
|  | present | Dalton | 9[ ] |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.16 (49)** | **Fruit: thickness of cork layer** |  |  |
|  | very thin | Amarillo Oro | 1[ ] |
|  | very thin to thin |  | 2[ ] |
|  | thin | Riosol, Védrantais | 3[ ] |
|  | thin to medium |  | 4[ ] |
|  | medium | Marina | 5[ ] |
|  | medium to thick |  | 6[ ] |
|  | thick | Geamar, PMR 45 | 7[ ] |
|  | thick to very thick |  | 8[ ] |
|  | very thick | Honey Rock, Perlita | 9[ ] |
| **5.~~8~~ 17 (50)** | **Fruit: pattern of cork formation** |  |  |
|  | dots only | Hermes, Védrantais | 1[ ] |
|  | dots and linear | Jivaro, Topper | 2[ ] |
|  | linear only | Futuro, Riosol | 3[ ] |
|  | linear and netted | Anatol, Chantal | 4[ ] |
|  | netted only | Galia, Perlita | 5[ ] |
| **5.~~9~~ 18 (51)** | **Fruit: density of pattern of cork formation** |  |  |
|  | very sparse | Alpha, Amarillo Oro | 1[ ] |
|  | very sparse to sparse |  | 2[ ] |
|  | sparse | Védrantais | 3[ ] |
|  | sparse to medium |  | 4[ ] |
|  | medium | Regal, Vital | 5[ ] |
|  | medium to dense |  | 6[ ] |
|  | dense | Galia, Geamar | 7[ ] |
|  | dense to very dense |  | 8[ ] |
|  | very dense | Honey Rock, Perlita | 9[ ] |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.~~10~~ 19 (54)** | **Fruit: main color of flesh** |  |  |
|  | white | Piel de Sapo | 1[ ] |
|  | greenish white | Galia | 2[ ] |
|  | green | Radical | 3[ ] |
|  | yellowish white | Guaraní | 4[ ] |
|  | orange | Védrantais | 5[ ] |
|  | reddish orange | Magenta | 6[ ] |
| **5.~~11~~ 20 (60)** | **Seed: length** |  |  |
|  | very short | Geumssaraki, Golden Crispi | 1[ ] |
|  | very short to short |  | 2[ ] |
|  | short | Elario, Katsura Giant | 3[ ] |
|  | short to medium |  | 4[ ] |
|  | medium | Arava, Sancho | 5[ ] |
|  | medium to long |  | 6[ ] |
|  | long | Amarillo Oro, Toledo | 7[ ] |
|  | long to very long |  | 8[ ] |
|  | very long | Albino | 9[ ] |
| **5.21 (62)** | **Seed: shape** |  |  |
|  | not pine-nut shape | Toledo | 1[ ] |
|  | pine-nut shape | Piel de Sapo | 2[ ] |
| **5.~~12~~ 22 (63)** | **Seed: color** |  |  |
|  | whitish | Amarillo Oro s.b. | 1[ ] |
|  | cream yellow | Galia, Piel de Sapo | 2[ ] |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.23 (65)** | **Time of male flowering** |  |  |
|  | very early |  | 1[ ] |
|  | very early to early |  | 2[ ] |
|  | early | Clipper, Vital | 3[ ] |
|  | early to medium |  | 4[ ] |
|  | medium | Categoría | 5[ ] |
|  | medium to late |  | 6[ ] |
|  | late | Nicolás, Rocín | 7[ ] |
|  | late to very late |  | 8[ ] |
|  | very late |  | 9[ ] |
| **5.24 (66)** | **Time of female flowering** |  |  |
|  | very early |  | 1[ ] |
|  | very early to early |  | 2[ ] |
|  | early | Clipper | 3[ ] |
|  | early to medium |  | 4[ ] |
|  | medium | Braco, Categoría, Vital | 5[ ] |
|  | medium to late |  | 6[ ] |
|  | late | Nicolás | 7[ ] |
|  | late to very late |  | 8[ ] |
|  | very late |  | 9[ ] |
| **5.25 (67)** | **Time of ripening** |  |  |
|  | very early | Goldstar, Sun | 1[ ] |
|  | very early to early |  | 2[ ] |
|  | early | Galia | 3[ ] |
|  | early to medium |  | 4[ ] |
|  | medium | Védrantais | 5[ ] |
|  | medium to late |  | 6[ ] |
|  | late | Pinonet Piel de Sapo, Rochet | 7[ ] |
|  | late to very late |  | 8[ ] |
|  | very late | Clipper, Supporter, Tendral | 9[ ] |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.~~13~~ 26 (68)** | **Shelf life of fruit** |  |  |
|  | very short | Charentais | 1[ ] |
|  | very short to short |  | 2[ ] |
|  | short | Galia | 3[ ] |
|  | short to medium |  | 4[ ] |
|  | medium | Clipper | 5[ ] |
|  | medium to long |  | 6[ ] |
|  | long | Piel de Sapo | 7[ ] |
|  | long to very long |  | 8[ ] |
|  | very long | Tendral Negro | 9[ ] |
| **5.~~14~~ 27 (69.1)** | **Resistance to *Fusarium oxysporum* f. sp. *melonis –* Race 0** |  |  |
|  | absent | Jaune Canari 2 | 1[ ] |
|  | present | Jador, Védrantais | 9[ ] |
| **5.~~15~~ 28 (69.2)** | **Resistance to *Fusarium oxysporum* f. sp. *melonis -* Race 1** |  |  |
|  | absent | Jaune Canari 2, Védrantais | 1[ ] |
|  | present | Arapaho, Jador, Rubbens | 9[ ] |
| **5.~~16~~ 29 (69.3)** | **Resistance to *Fusarium oxysporum* f. sp. *melonis -* Race 2** |  |  |
|  | absent | Arapaho,  Jaune Canari 2, Rubbens | 1[ ] |
|  | present | Anasta, Cléo, Jador, Védrantais, | 9[ ] |
| **5.30 (69.4)** | **Resistance to *Fusarium oxysporum* f. sp. *melonis -* Race 1.2** |  |  |
|  | susceptible | Jaune Canari 2,  Védrantais, Virgos | 1[ ] |
|  | moderately resistant | Lunasol | 2[ ] |
|  | highly resistant | Dinero, Isabelle | 3[ ] |
|  | not tested |  | [ ] |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.31 (70.1)** | **Resistance to *Podosphaera xanthii* (*Sphaerotheca fuliginea*) (Powdery mildew) - Race 1** |  |  |
|  | susceptible | Jaune Canari 2, Védrantais | 1[ ] |
|  | moderately resistant | Escrito | 2[ ] |
|  | highly resistant | Anasta,Cézanne, | 3[ ] |
|  | not tested |  | [ ] |
| **5.32 (70.2)** | **Resistance to *Podosphaera xanthii* (*Sphaerotheca fuliginea*) (Powdery mildew) - Race 2** |  |  |
|  | susceptible | Galoubet, Védrantais | 1[ ] |
|  | moderately resistant | Escrito, Pendragon | 2[ ] |
|  | highly resistant | Anasta, Cézanne | 3[ ] |
|  | not tested |  | [ ] |
| **5.33 (70.3)** | **Resistance to *Podosphaera xanthii* (*Sphaerotheca fuliginea*) (Powdery mildew) - Race 3** |  |  |
|  | susceptible | Védrantais | 1[ ] |
|  | moderately resistant | Nettuno | 2[ ] |
|  | highly resistant | Batista, Godiva | 3[ ] |
|  | not tested |  | [ ] |
| **5.34 (70.4)** | **Resistance to *Podosphaera xanthii* (*Sphaerotheca fuliginea*) (Powdery mildew) - Race 5** |  |  |
|  | susceptible | Védrantais | 1[ ] |
|  | moderately resistant | Hugo, Pendragon | 2[ ] |
|  | highly resistant | Arapaho | 3[ ] |
|  | not tested |  | [ ] |
| **5.35 (70.5)** | **Resistance to *Podosphaera xanthii* (*Sphaerotheca fuliginea*) (Powdery mildew) - Race 3-5** |  |  |
|  | susceptible | Védrantais | 1[ ] |
|  | moderately resistant | Cisco | 2[ ] |
|  | highly resistant | 90625 | 3[ ] |
|  | not tested |  | [ ] |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.36 (71)** | **Resistance to *Golovinomyces cichoracearum* (*Erysiphe cichoracearum*) Race 1 (Powdery mildew)** |  |  |
|  | susceptible | Escrito, Score, Védrantais | 1[ ] |
|  | moderately resistant | Flores, Anasta | 2[ ] |
|  | highly resistant | Cézanne, Heliobel, Théo | 3[ ] |
|  | not tested |  | [ ] |
| **5.37 (72)** | **Resistance to colonization by *Aphis gossypii*** |  |  |
|  | absent | Védrantais | 1[ ] |
|  | present | AR Hale’s Best Jumbo,  AR Top Mark, Godiva, Heliobel, Virgos | 9[ ] |
|  | not tested |  | [ ] |
| **5.38 (73)** | **Resistance to *Zucchini yellow mosaic virus* (ZYMV)** |  |  |
|  | absent | Cardillo, Généris, Jador, Védrantais | 1[ ] |
|  | present | Hannah’s Choice, Lunaduke | 9[ ] |
|  | not tested |  | [ ] |
| **5.39 (74.1)** | **Resistance to *Papaya ringspot virus* (PRSV) - Guadeloupe strain** |  |  |
|  | absent | Védrantais | 1[ ] |
|  | present | Hannah’s Choice | 9[ ] |
|  | not tested |  | [ ] |
| **5.40 (74.2)** | **Resistance to *Papaya ringspot virus* (PRSV) - E2 strain** |  |  |
|  | absent | Hannah’s Choice, Védrantais | 1[ ] |
|  | present | WMR29 | 9[ ] |
|  | not tested |  | [ ] |
| **5.41 (75)** | **Resistance to *Melon necrotic spot virus* (MNSV) Strain 0 (MNSV: 0)** |  |  |
|  | absent | Védrantais | 1[ ] |
|  | present | Cyro, Primal, Virgos, Yellow Fun | 9[ ] |
|  | not tested |  | [ ] |

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | Characteristics | Example Varieties | Note |
| **5.42 (76)** | **Resistance to *Cucumber mosaic virus* (CMV)** |  |  |
|  | absent | Cézanne, Dalton | 1[ ] |
|  | present | Lunaduke, Virgos | 9[ ] |
|  | not tested |  | [ ] |

[Sigue el Anexo VII]

Test Guidelines for Squash, Vegetable Marrow (document TG/119/4 Corr. 2)

The proposed additions to TQ 5 are presented in highlight and underline.

| TECHNICAL QUESTIONNAIRE | | | Page {x} of {y} | | | Reference Number: | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | |  | | |  | | | |
| 5. Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in the Test Guidelines; please mark the state of expression which best corresponds). | | | | | | | | | |
|  | | Characteristics | | | Example Varieties | | | Note | |
| **5.1** | | **Types of edible varieties: Fruit: type** | | |  | | |  | |
|  | | Pumpkin | | | Halloween, Little Boo, Small Sugar | | | 1[ ] | |
|  | | Miniature Pumpkin | | | Jack Be Little | | | 2[ ] | |
|  | | Scallop | | | Patty Pan, Scallopini | | | 3[ ] | |
|  | | Acorn | | | Table Queen | | | 4[ ] | |
|  | | Neck | | | Early Prolific Straightneck, Yellow Summer Crookneck | | | 5[ ] | |
|  | | Zucchini | | | Ambassador, Beiruti, Clarita, Elite, Ibis, Romano | | | 6[ ] | |
|  | | Rounded Zucchini | | | De Nice à fruit rond, Redondo | | | 7[ ] | |
|  | | Delicata | | | Delicata | | | 8[ ] | |
|  | | Spaghetti Squash | | | Pasta, Vegetable Spaghetti | | | 9[ ] | |
|  | | Rondini | | | Little Gem | | | 10[ ] | |
|  | | Ölkürbis | | | Markant | | | 11[ ] | |
|  | | Other | | |  | | | 12[ ] | |
| **5.2 (4)** | | | **Plant: growth habit** | | |  | | |  |
|  | | | bush | | | Greyzini | | | 1[ ] |
|  | | | semi-trailing | | | Cinderella, Everest, Twickers | | | 2[ ] |
|  | | | trailing | | | Becky, Long Green Trailing | | | 3[ ] |
| **5.3 (5)** | | | **Plant: branching** | | |  | | |  |
|  | | | absent | | | Goldi | | | 1[ ] |
|  | | | present | | | Patty Green Tint | | | 9[ ] |
|  | | | Characteristics | | | Example Varieties | | | Note |
| **5.4 (8)** | | | **Stem: color** | | |  | | |  |
|  | | | completely green | | | Becky | | | 1[ ] |
|  | | | partly green and partly yellow | | | Autumn Gold | | | 2[ ] |
| **5.5 (9)** | | | **Stem: intensity of green color** | | |  | | |  |
|  | | | very light | | | Maayan | | | 1[ ] |
|  | | | very light to light | | |  | | | 2[ ] |
|  | | | light | | | Bianchini | | | 3[ ] |
|  | | | light to medium | | |  | | | 4[ ] |
|  | | | medium | | | Cinderella | | | 5[ ] |
|  | | | medium to dark | | |  | | | 6[ ] |
|  | | | dark | | | Greyzini | | | 7[ ] |
|  | | | dark to very dark | | |  | | | 8[ ] |
|  | | | very dark | | | Goldrush | | | 9[ ] |
| **5.6 (13)** | | | **Leaf blade: incisions** | | |  | | |  |
|  | | | absent or very shallow | | | Scallopini | | | 1[ ] |
|  | | | very shallow to shallow | | |  | | | 2[ ] |
|  | | | shallow | | | Everest | | | 3[ ] |
|  | | | shallow to medium | | |  | | | 4[ ] |
|  | | | medium | | | Jackpot | | | 5[ ] |
|  | | | medium to deep | | |  | | | 6[ ] |
|  | | | deep | | | Civac | | | 7[ ] |
|  | | | deep to very deep | | |  | | | 8[ ] |
|  | | | very deep | | | Isotta | | | 9[ ] |
| **5.~~4~~ 7  (15)** | | | **Leaf blade: silvery patches** | | |  | | |  |
|  | | | absent | | | Black Forest, Scallopini | | | 1[ ] |
|  | | | present | | | Civac | | | 9[ ] |
|  | | | Characteristics | | | Example Varieties | | | Note |
| **5.8 (16)** | | | **Leaf blade: relative area covered by silvery patches** | | |  | | |  |
|  | | | very small | | | Albo | | | 1[ ] |
|  | | | very small to small | | |  | | | 2[ ] |
|  | | | small | | | Aziz | | | 3[ ] |
|  | | | small to medium | | |  | | | 4[ ] |
|  | | | medium | | | Ambassador | | | 5[ ] |
|  | | | medium to large | | |  | | | 6[ ] |
|  | | | large | | | Cora | | | 7[ ] |
|  | | | large to very large | | |  | | | 8[ ] |
|  | | | very large | | | Summerstar | | | 9[ ] |
| **5.9 (17)** | | | **Petiole: length** | | |  | | |  |
|  | | | very short | | |  | | | 1[ ] |
|  | | | very short to short | | |  | | | 2[ ] |
|  | | | short | | | Jack be Little, Karioka | | | 3[ ] |
|  | | | short to medium | | |  | | | 4[ ] |
|  | | | medium | | | Goldi | | | 5[ ] |
|  | | | medium to long | | |  | | | 6[ ] |
|  | | | long | | | Autumn Gold, Baikal | | | 7[ ] |
|  | | | long to very long | | |  | | | 8[ ] |
|  | | | very long | | |  | | | 9[ ] |
| **5.10 (26)** | | | **Only Zucchini and Rounded Zucchini type varieties: Young fruit: general shape** | | |  | | |  |
|  | | | globular | | | De Nice à Fruit Rond | | | 1[ ] |
|  | | | pear shaped | | | Clarita | | | 2[ ] |
|  | | | tapered elliptical | | | Top Kapi | | | 3[ ] |
|  | | | elliptical | | | Table Dainty | | | 4[ ] |
|  | | | cylindrical | | | Ambassador, Ibis | | | 5[ ] |
|  | | | tapered cylindrical | | |  | | | 6[ ] |
|  | | | not applicable | | |  | | | [   ] |
|  | | | Characteristics | | | Example Varieties | | | Note |
| **5.11 (27)** | | | **Young fruit: main color of skin (excluding color of ribs or grooves)** | | |  | | |  |
|  | | | white | | | White Bush Scallop | | | 1[ ] |
|  | | | cream | | | Tivoli | | | 2[ ] |
|  | | | yellow | | | Goldi | | | 3[ ] |
|  | | | green | | | Elite, Opal, Romano | | | 4[ ] |
|  | | | partly white and partly yellow | | |  | | | 5[ ] |
|  | | | partly white and partly green | | |  | | | 6[ ] |
|  | | | partly yellow and partly green | | | Sunburst, Zephyr | | | 7[ ] |
| **5.12 (12)** | | | **Only varieties with green color of skin: Young fruit: intensity of green color of skin (as for 27)** | | |  | | |  |
|  | | | very light | | | Clarita, Goya, Patty Green Tint | | | 1[ ] |
|  | | | very light to light | | |  | | | 2[ ] |
|  | | | light | | | Arlika | | | 3[ ] |
|  | | | light to very light | | |  | | | 4[ ] |
|  | | | medium | | | Baccara | | | 5[ ] |
|  | | | medium to dark | | |  | | | 6[ ] |
|  | | | dark | | | Arlesa, Sandra, Zefira | | | 7[ ] |
|  | | | dark to very dark | | |  | | | 8[ ] |
|  | | | very dark | | | Carnaval, Corsair | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
| **5.13 (30)** | | | **Fruit: general shape** | | |  | | |  |
|  | | | disc shaped | | |  | | | 1[ ] |
|  | | | transverse elliptical | | |  | | | 2[ ] |
|  | | | transverse broad elliptical | | |  | | | 3[ ] |
|  | | | globular | | |  | | | 4[ ] |
|  | | | top shaped | | |  | | | 5[ ] |
|  | | | broad elliptical | | |  | | | 6[ ] |
|  | | | ovate | | |  | | | 7[ ] |
|  | | | elliptical | | |  | | | 8[ ] |
|  | | | cylindrical | | |  | | | 9[ ] |
|  | | | pear shaped | | |  | | | 10[ ] |
|  | | | bottle shaped | | |  | | | 11[ ] |
|  | | | club shaped | | |  | | | 12[ ] |
|  | | | Characteristics | | | Example Varieties | | | Note |
| **5.14 (31.1)** | | | **Only Scallop type varieties: Fruit: length** | | |  | | |  |
|  | | | very short | | |  | | | 1[ ] |
|  | | | very short to short | | |  | | | 2[ ] |
|  | | | short | | | Bennings Green Tint | | | 3[ ] |
|  | | | short to medium | | |  | | | 4[ ] |
|  | | | medium | | | Sunburst | | | 5[ ] |
|  | | | medium to long | | |  | | | 6[ ] |
|  | | | long | | | Yellow Bush Scallop | | | 7[ ] |
|  | | | long to very long | | |  | | | 8[ ] |
|  | | | very long | | |  | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
| **5.15 (31.2)** | | | **Only Acorn type varieties: Fruit: length** | | |  | | |  |
|  | | | very short | | |  | | | 1[ ] |
|  | | | very short to short | | |  | | | 2[ ] |
|  | | | short | | | Table Gold | | | 3[ ] |
|  | | | short to medium | | |  | | | 4[ ] |
|  | | | medium | | | Swan White Acorn | | | 5[ ] |
|  | | | medium to long | | |  | | | 6[ ] |
|  | | | long | | | Ebony Table Queen | | | 7[ ] |
|  | | | long to very long | | |  | | | 8[ ] |
|  | | | very long | | |  | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
| **5.16 (31.3)** | | | **Only Neck type varieties: Fruit: length** | | |  | | |  |
|  | | | very short | | |  | | | 1[ ] |
|  | | | very short to short | | |  | | | 2[ ] |
|  | | | short | | | Wryneck | | | 3[ ] |
|  | | | short to medium | | |  | | | 4[ ] |
|  | | | medium | | | Yellow Summer Crookneck | | | 5[ ] |
|  | | | medium to long | | |  | | | 6[ ] |
|  | | | long | | | Sunbar | | | 7[ ] |
|  | | | long to very long | | |  | | | 8[ ] |
|  | | | very long | | |  | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
|  | | | Characteristics | | | Example Varieties | | | Note |
| **5.17 (31.4)** | | | **Only Zucchini type varieties: Fruit: length** | | |  | | |  |
|  | | | very short | | | Jericho | | | 1[ ] |
|  | | | very short to short | | |  | | | 2[ ] |
|  | | | short | | | Jedida | | | 3[ ] |
|  | | | short to medium | | |  | | | 4[ ] |
|  | | | medium | | | Cora | | | 5[ ] |
|  | | | medium to long | | |  | | | 6[ ] |
|  | | | long | | | Carlotta | | | 7[ ] |
|  | | | long to very long | | |  | | | 8[ ] |
|  | | | very long | | | Altea | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
| **5.18 (32.1)** | | | **Only Scallop type varieties: Fruit: maximum diameter** | | |  | | |  |
|  | | | very small | | |  | | | 1[ ] |
|  | | | very small to small | | |  | | | 2[ ] |
|  | | | small | | | Scallopini | | | 3[ ] |
|  | | | small to medium | | |  | | | 4[ ] |
|  | | | medium | | | Yellow Bush Scallop | | | 5[ ] |
|  | | | medium to large | | |  | | | 6[ ] |
|  | | | large | | | White Bush Scallop | | | 7[ ] |
|  | | | large to very large | | |  | | | 8[ ] |
|  | | | very large | | |  | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
| **5.19 (32.2)** | | | **Only Acorn type varieties: Fruit: maximum diameter** | | |  | | |  |
|  | | | very small | | |  | | | 1[ ] |
|  | | | very small to small | | |  | | | 2[ ] |
|  | | | small | | | Table Gold | | | 3[ ] |
|  | | | small to medium | | |  | | | 4[ ] |
|  | | | medium | | | Table King | | | 5[ ] |
|  | | | medium to large | | |  | | | 6[ ] |
|  | | | large | | | Swan White Acorn | | | 7[ ] |
|  | | | large to very large | | |  | | | 8[ ] |
|  | | | very large | | |  | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
|  | | | Characteristics | | | Example Varieties | | | Note |
| **5.20 (32.3)** | | | **Only Zucchini type varieties: Fruit: maximum diameter** | | |  | | |  |
|  | | | very small | | |  | | | 1[ ] |
|  | | | very small to small | | |  | | | 2[ ] |
|  | | | small | | | Goldi | | | 3[ ] |
|  | | | small to medium | | |  | | | 4[ ] |
|  | | | medium | | | Opal | | | 5[ ] |
|  | | | medium to large | | |  | | | 6[ ] |
|  | | | large | | | Jericho, Spidi | | | 7[ ] |
|  | | | large to very large | | |  | | | 8[ ] |
|  | | | very large | | |  | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
| **5.21 (34.1)** | | | **Only Pumpkin type varieties: Fruit: size** | | |  | | |  |
|  | | | very small | | | Wee-B-Little | | | 1[ ] |
|  | | | very small to small | | |  | | | 2[ ] |
|  | | | small | | | Peek-a-Boo | | | 3[ ] |
|  | | | small to medium | | |  | | | 4[ ] |
|  | | | medium | | | Spirit | | | 5[ ] |
|  | | | medium to large | | |  | | | 6[ ] |
|  | | | large | | | Ghost Rider | | | 7[ ] |
|  | | | large to very large | | |  | | | 8[ ] |
|  | | | very large | | | Howden | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
| **5.22 (34.2)** | | | **Only Rondini type varieties: Fruit: size** | | |  | | |  |
|  | | | very small | | |  | | | 1[ ] |
|  | | | very small to small | | |  | | | 2[ ] |
|  | | | small | | | Pomme d’Or | | | 3[ ] |
|  | | | small to medium | | |  | | | 4[ ] |
|  | | | medium | | | Rolet | | | 5[ ] |
|  | | | medium to large | | |  | | | 6[ ] |
|  | | | large | | | Little Gem | | | 7[ ] |
|  | | | large to very large | | |  | | | 8[ ] |
|  | | | very large | | |  | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
|  | | | Characteristics | | | Example Varieties | | | Note |
| **5.23 (46)** | | | **Fruit: grooves** | | |  | | |  |
|  | | | absent | | |  | | | 1[ ] |
|  | | | present | | |  | | | 9[ ] |
| **5.~~5~~ 24 (50)** | | | **Fruit: main color of skin (excluding color of dots, patches, stripes and bands)** | | |  | | |  |
|  | | | white | | | Pâtisson blanc panaché de vert | | | 1[ ] |
|  | | | cream | | | Early White Bush Scallop, Little Boo | | | 2[ ] |
|  | | | yellow | | | Autumn Gold | | | 3[ ] |
|  | | | green | | | Ambassador, Baby Bear | | | 4[ ] |
|  | | | partly white and partly yellow | | |  | | | 5[ ] |
|  | | | partly white and partly green | | |  | | | 6[ ] |
|  | | | partly yellow and partly green | | | Sunburst, Zephyr | | | 7[ ] |
| **5.25 (51)** | | | **Only varieties with yellow color of skin: Fruit: intensity of yellow color of skin (as for 50)** | | |  | | |  |
|  | | | very light | | |  | | | 1[ ] |
|  | | | very light to light | | |  | | | 2[ ] |
|  | | | light | | |  | | | 3[ ] |
|  | | | light to medium | | |  | | | 4[ ] |
|  | | | medium | | |  | | | 5[ ] |
|  | | | medium to dark | | |  | | | 6[ ] |
|  | | | dark | | |  | | | 7[ ] |
|  | | | dark to very dark | | |  | | | 8[ ] |
|  | | | very dark | | |  | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
|  | | | Characteristics | | | Example Varieties | | | Note |
| **5.26 (52)** | | | **Only varieties with yellow color of skin: Fruit: intensity of yellow color of skin (as for 50)** | | |  | | |  |
|  | | | very light | | |  | | | 1[ ] |
|  | | | very light to light | | |  | | | 2[ ] |
|  | | | light | | |  | | | 3[ ] |
|  | | | light to medium | | |  | | | 4[ ] |
|  | | | medium | | |  | | | 5[ ] |
|  | | | medium to dark | | |  | | | 6[ ] |
|  | | | dark | | | Cora | | | 7[ ] |
|  | | | dark to very dark | | |  | | | 8[ ] |
|  | | | very dark | | | Baby Bear, Sardane | | | 9[ ] |
|  | | | not applicable | | |  | | | [   ] |
| **5.27 (54)** | | | **Fruit: stripes in grooves** | | |  | | |  |
|  | | | absent | | | Baby Bear, Jack Be Little | | | 1[ ] |
|  | | | present | | | Delicata, Heart of Gold,  Pâtisson jaune panaché de vert | | | 9[ ] |
| **5.28 (57)** | | | **Fruit: dots** | | |  | | |  |
|  | | | absent | | | Sunburst | | | 1[ ] |
|  | | | present | | | Gold Rush, Table Queen | | | 9[ ] |
| **5.29 (59)** | | | **Fruit: secondary green color between ribs (excluding dots)** | | |  | | |  |
|  | | | absent | | | Grey Zucchini, Small Sugar | | | 1[ ] |
|  | | | present | | | Beatrice, Greyzini, Heart of Gold, Steierischer Ölkürbis, Tonda Padana, Zubi | | | 9[ ] |
| **5.30 (61)** | | | **Fruit: distribution of secondary green color between ribs** | | |  | | |  |
|  | | | sparse patches | | | Greyzini, Elite | | | 1[ ] |
|  | | | dense patches | | | Steierischer Ölkürbis | | | 2[ ] |
|  | | | one colored stripes | | | Altea | | | 3[ ] |
|  | | | two colored stripes | | |  | | | 4[ ] |
|  | | | one colored bands covering the whole surface | | | Badger Cross, Twickers, Zubi | | | 5[ ] |
|  | | | two colored bands covering the whole surface | | | Beatrice | | | 6[ ] |
|  | | | Characteristics | | | Example Varieties | | | Note |
| **5.31 (69)** | | | **Ripe fruit: main color of skin (excluding color of mottles, patches, stripes and bands)** | | |  | | |  |
|  | | | white | | | Pâtisson blanc panaché de vert | | | 1[ ] |
|  | | | whitish | | | White Bush Scallop | | | 2[ ] |
|  | | | cream | | | Bianchini, Opal | | | 3[ ] |
|  | | | yellow | | | Gold Rush | | | 4[ ] |
|  | | | orange | | | Autumn Gold | | | 5[ ] |
| **5.32 (71)** | | | **Ripe fruit: secondary color of skin (as for 69)** | | |  | | |  |
|  | | | whitish | | |  | | | 1[ ] |
|  | | | cream | | |  | | | 2[ ] |
|  | | | yellow | | |  | | | 3[ ] |
|  | | | orange | | |  | | | 4[ ] |
|  | | | green | | |  | | | 5[ ] |
| **5.33 (74)** | | | **Ripe fruit: color of flesh** | | |  | | |  |
|  | | | cream | | | Elite | | | 1[ ] |
|  | | | yellow | | | Sunburst, Vegetable Spaghetti | | | 2[ ] |
|  | | | orange | | | Autumn Gold | | | 3[ ] |

[Sigue el Anexo VIII]

Test Guidelines for Watermelon (document TG/142/5 Rev.)

The proposed additions to TQ 5 are presented in highlight and underline.

| TECHNICAL QUESTIONNAIRE | | Page {x} of {y} | Reference Number: | | |
| --- | --- | --- | --- | --- | --- |
|  | |  |  | | |
| 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)** | **Ploidy** | | |  |  |
|  | diploid | | | SP 4, Sugar Baby, Yamato 3 | 2[ ] |
|  | triploid | | | Boston, TRIX 313 | 3[ ] |
|  | tetraploid | | |  | 4[ ] |
| **5.2 (8)** | **Leaf blade: degree of lobing** | | |  |  |
|  | absent or very weak | | | Sunshade | 1[ ] |
|  | very weak to weak | | |  | 2[ ] |
|  | weak | | | Estrella, Karistan | 3[ ] |
|  | weak to medium | | |  | 4[ ] |
|  | medium | | | Crimson Sweet, Crisby | 5[ ] |
|  | medium to strong | | |  | 6[ ] |
|  | strong | | | Cadanz | 7[ ] |
|  | strong to very strong | | |  | 8[ ] |
|  | very strong | | | SP 1 | 9[ ] |
| **5.~~2~~ 3 (11)** | **Fruit: weight** | | |  |  |
|  | very low | | | Monaco*,* New Hampshire Midget | 1[ ] |
|  | very low to low | | | Mini*,* Petite Perfection | 2[ ] |
|  | low | | | Angela | 3[ ] |
|  | low to medium | | | Pasion, Sugar Baby | 4[ ] |
|  | medium | | | Boston | 5[ ] |
|  | medium to high | | | Crimson Sweet, Panonnia | 6[ ] |
|  | high | | | Fabiola | 7[ ] |
|  | high to very high | | | Jubilee | 8[ ] |
|  | very high | | | Carolina Cross*,* Cobb’s Gem, Florida Giant | 9[ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.~~3~~ 4 (12)** | **Fruit: shape in longitudinal section** | | |  |  |
|  | circular | | | Camilla, Kanro | 1[ ] |
|  | broad elliptic | | | Fumin, Gray Belle, Yellow Baby, Zorba | 2[ ] |
|  | medium elliptic | | | Congo, Kurobe, Picnic | 3[ ] |
|  | narrow elliptic | | | All Sweet, Charleston Gray | 4[ ] |
| **5.~~4~~ 5 (16)** | **Fruit: ground color of skin** | | |  |  |
|  | yellow | | | Taiyô | 1[ ] |
|  | very light green | | | Ipanema | 2[ ] |
|  | very light green to light green | | | Napsugar | 3[ ] |
|  | light green | | | Tigre | 4[ ] |
|  | light green to medium green | | | Pepsin | 5[ ] |
|  | medium green | | | Ovation, Talete | 6[ ] |
|  | medium green to dark green | | | Odem, Resistant, Sweet Marvel | 7[ ] |
|  | dark green | | | Sugar Baby | 8[ ] |
|  | dark green to very dark green | | | Augusta, Rocio | 9[ ] |
|  | very dark green | | |  | 10[ ] |
| **5.6 (18)** | **Fruit: pattern of stripes** | | |  |  |
|  | only one colored | | | Congo | 1[ ] |
|  | one colored and veins | | | Trix Palomar | 2[ ] |
|  | one colored, veins and marbled | | | Boston | 3[ ] |
|  | one colored and marbled | | | Jenny | 4[ ] |
|  | two colored, veins and marbled | | | Crisby | 5[ ] |
|  | only veins | | |  | 6[ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.~~5~~ 7 (19)** | **Fruit: width of stripes** | | |  |  |
|  | very narrow | | | SP 4, Tiny Orchid | 1[ ] |
|  | very narrow to narrow | | |  | 2[ ] |
|  | narrow | | | Boston | 3[ ] |
|  | narrow to medium | | |  | 4[ ] |
|  | medium | | | Crimson Sweet | 5[ ] |
|  | medium to broad | | |  | 6[ ] |
|  | broad | | | Sangria | 7[ ] |
|  | broad to very broad | | |  | 8[ ] |
|  | very broad | | | All Sweet | 9[ ] |
| **5.8 (20)** | **Fruit: main color of stripes** | | |  |  |
|  | yellow | | |  | 1[ ] |
|  | very light green | | |  | 2[ ] |
|  | light green | | |  | 3[ ] |
|  | medium green | | |  | 4[ ] |
|  | dark green | | |  | 5[ ] |
|  | very dark green | | |  | 6[ ] |
| **5.9 (21)** | **Fruit: conspicuousness of stripes** | | |  |  |
|  | inconspicuous or very weakly conspicuous | | | Augusta | 1[ ] |
|  | weak | | | Odem | 2[ ] |
|  | medium | | | Trix Palomar | 3[ ] |
|  | strong | | | Jenny | 4[ ] |
|  | very strong | | | A graine rouge à confire à chair verte | 5[ ] |
| **5.~~6~~ 10 (22)** | **Fruit: margin of stripes** | | |  |  |
|  | diffuse | | | Crimson Glory, Crisby | 1[ ] |
|  | medium | | | Crimson Sweet | 2[ ] |
|  | sharp | | | Jenny, Jubilee | 3[ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.11 (27)** | **Fruit: thickness of pericarp** | | |  |  |
|  | very thin | | | Bibo, Tiny Orchid, Luciano | 1[ ] |
|  | very thin to thin | | |  | 2[ ] |
|  | thin | | | À graine rouge à confire à chair verte, Beni-kodama, Jenny, Kahô, Kassai | 3[ ] |
|  | thin to medium | | |  | 4[ ] |
|  | medium | | | Panonnia, Sugar Baby, Sugar Belle, Yamato 3 | 5[ ] |
|  | medium to thick | | |  | 6[ ] |
|  | thick | | | Charleston Gray, Crimson Sweet, Kurobe, Triple Sweet, Sunrise | 7[ ] |
|  | thick to very thick | | |  | 8[ ] |
|  | very thick | | | Coles Early, Kholodok | 9[ ] |
| **5.~~7~~ 12 (28)** | **Fruit: main color of flesh** | | |  |  |
|  | white | | | SP 4, SP 1,Yamato Cream 3 | 1[ ] |
|  | yellow | | | Napsugár, Yamato Cream 1 | 2[ ] |
|  | orange | | | Kahô, Tendersweet | 3[ ] |
|  | pink | | | Sadul | 4[ ] |
|  | pinkish red | | | Bingo, Crimson Sweet | 5[ ] |
|  | red | | | Asahi Miyako Hybrid, Sugar Baby, Topgun | 6[ ] |
|  | dark red | | | Dixie Lee | 7[ ] |
| **5.13 (29)** | **Only triploid varieties: Seed coat: size** | | |  |  |
|  | small | | | Petite Perfection | 2[ ] |
|  | medium | | | Boston, Valdoria,  Sweet Sun | 3[ ] |
|  | large | | | Ortal, Tigre, Pasion | 4[ ] |
|  | not applicable | | |  | [ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.~~8~~ 14 (31)** | **Only diploid and tetraploid varieties: Seed: length** | | |  |  |
|  | very short | | | Kudam | 1[ ] |
|  | very short to short | | |  | 2[ ] |
|  | short | | | Panonnia, Tabata | 3[ ] |
|  | short to medium | | |  | 4[ ] |
|  | medium | | | Sugar Baby | 5[ ] |
|  | medium to long | | |  | 6[ ] |
|  | long | | | Charleston Gray, Kurobe | 7[ ] |
|  | long to very long | | |  | 8[ ] |
|  | very long | | | Malali, Wanli | 9[ ] |
|  | not applicable | | |  | [   ] |
| **5.~~9~~ 15 (33)** | **Only diploid and tetraploid varieties: Seed: ground color of testa** | | |  |  |
|  | white | | | Sanpaku | 1[ ] |
|  | cream | | | Kurobe | 2[ ] |
|  | green | | | A confire allongée à graine verte, Green Citron | 3[ ] |
|  | red | | | A graine rouge à confire à chair verte, Red Citron | 4[ ] |
|  | red brown | | | Kahô | 5[ ] |
|  | brown | | | Otome, Sugar Baby | 6[ ] |
|  | black | | | Yamato Cream | 7[ ] |
|  | not applicable | | |  | [   ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.16 (36)** | **Time of female flowering** | | |  |  |
|  | very early | | |  | 1[ ] |
|  | very early to early | | |  | 2[ ] |
|  | early | | | Tiny Orchid | 3[ ] |
|  | early to medium | | |  | 4[ ] |
|  | medium | | | Sugar Baby, Yamato 3 | 5[ ] |
|  | medium to late | | |  | 6[ ] |
|  | late | | | Kurobe | 7[ ] |
|  | late to very late | | |  | 8[ ] |
|  | very late | | |  | 9[ ] |
| **5.17 (37.1)** | **Resistance to *Fusarium oxysporum* f.sp. *niveum –* Race 0** | | |  |  |
|  | absent | | | Kahô, Sugar Baby | 1[ ] |
|  | present | | | Calhoun Gray, Charleston Gray | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.18 (37.2)** | **Resistance to *Fusarium oxysporum* f.sp. *niveum –* Race 1** | | |  |  |
|  | absent | | | Charleston Gray, Kahô, Sugar Baby | 1[ ] |
|  | present | | | Calhoun Gray | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.19 (37.3)** | **Resistance to *Fusarium oxysporum* f.sp. *niveum –* Race 2** | | |  |  |
|  | absent | | | Calhoun Gray, Kahô | 1[ ] |
|  | present | | | PI 296341-FR | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.20 (38.1)** | **Resistance to *Colletotrichum orbiculare* – Race 1** | | |  |  |
|  | absent | | | Black Diamond, Calhoun Gray, Kahô | 1[ ] |
|  | present | | | Charleston Gray, Congo, Jubilee | 9[ ] |
|  | not tested | | |  | [ ] |

[Sigue el Anexo IX]

Test Guidelines for Tomato Rootstocks (document TG/294/1 Corr. Rev. 3)

The proposed additions to TQ 5 are presented in highlight and underline.

| TECHNICAL QUESTIONNAIRE | | Page {x} of {y} | Reference Number: | | |
| --- | --- | --- | --- | --- | --- |
|  | |  |  | | |
| 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 (2)** | **Plant: height** | | |  |  |
|  | very short | | |  | 1[ ] |
|  | very short to short | | |  | 2[ ] |
|  | short | | | Big Power | 3[ ] |
|  | short to medium | | |  | 4[ ] |
|  | medium | | | Maxifort | 5[ ] |
|  | medium to tall | | |  | 6[ ] |
|  | tall | | | Beaufort | 7[ ] |
|  | tall to very tall | | |  | 8[ ] |
|  | very tall | | |  | 9[ ] |
| **5.2 (8)** | **Leaf: intensity of green color** | | |  |  |
|  | very light | | |  | 1[ ] |
|  | very light to light | | |  | 2[ ] |
|  | light | | |  | 3[ ] |
|  | light to medium | | |  | 4[ ] |
|  | medium | | |  | 5[ ] |
|  | medium to dark | | |  | 6[ ] |
|  | dark | | | Maxifort | 7[ ] |
|  | dark to very dark | | |  | 8[ ] |
|  | very dark | | |  | 9[ ] |
| **5.~~1~~ 3 (11)** | **Fruit: green shoulder** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Big Force, Maxifort | 9[ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.4 (14)** | **Fruit: conspicuousness of meridian stripes** | | |  |  |
|  | very weak | | | He Wolf | 1[ ] |
|  | weak | | | Popeye | 2[ ] |
|  | medium | | | Body | 3[ ] |
|  | strong | | | Vigomax | 4[ ] |
|  | very strong | | |  | 5[ ] |
| **5.5 (16)** | **Fruit: size** | | |  |  |
|  | not developed or very small | | | RT303 | 1[ ] |
|  | very small to small | | |  | 2[ ] |
|  | small | | | Body, Optifort | 3[ ] |
|  | small to medium | | |  | 4[ ] |
|  | medium | | | Emperador | 5[ ] |
|  | medium to large | | |  | 6[ ] |
|  | large | | | Titron | 7[ ] |
|  | large to very large | | |  | 8[ ] |
|  | very large | | |  | 9[ ] |
| **5.~~2~~ 6 (17)** | **Fruit: shape in longitudinal section** | | |  |  |
|  | broad oblate | | | He-Wolf | 1[ ] |
|  | narrow oblate | | | Gladiator | 2[ ] |
|  | circular | | | Maxifort | 3[ ] |
|  | obovate | | |  | 4[ ] |
| **5.~~3~~ 7 (18)** | **Fruit: number of locules** | | |  |  |
|  | only two | | | Maxifort | 1[ ] |
|  | two and three | | |  | 2[ ] |
| **5.~~4~~ 8 (19)** | **Fruit: color at maturity** | | |  |  |
|  | green | | | Big Force | 1[ ] |
|  | yellowish | | | Vigomax | 2[ ] |
|  | orangish | | | Titron | 3[ ] |
|  | reddish | | | Brigeor | 4[ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.9 (21)** | **Autonecrosis** | | |  |  |
|  | absent | | | Maxifort | 1[ ] |
|  | present | | | Body | 9[ ] |
| **5.~~5~~ 10 (22)** | **Resistance to *Meloidogyne incognita* (Mi)** | | |  |  |
|  | susceptible | | | Bruce | 1[ ] |
|  | moderately resistant | | |  | 2[ ] |
|  | highly resistant | | | Emperador | 3[ ] |
| **5.~~6~~ 11 (23)** | **Resistance to *Verticillium* sp*.* (Va and Vd) *-* Race 0** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Big Power | 9[ ] |
| **5.~~8~~ 12 (24)** | **Resistance to *Fusarium oxysporum* f. sp*. lycopersici* (Fol) - Race 0EU/1US** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Emperador | 9[ ] |
| **5.~~9~~ 13 (24.2)** | **Resistance to *Fusarium oxysporum* f. sp*. lycopersici* (Fol) - Race 1EU/2US** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Emperador | 9[ ] |
| **5.~~10~~ 14 (24.3)** | **Resistance to *Fusarium oxysporum* f. sp*. lycopersici* (Fol) - Race 2EU/3US** | | |  |  |
|  | absent | | | Emperador | 1[ ] |
|  | present | | | Colosus | 9[ ] |
| **5.~~11~~ 15 (25)** | **Resistance to** ***Fusarium oxysporum* f. sp*. radicis-lycopersici* (Forl)** | | |  |  |
|  | absent | | | Kemerit | 1[ ] |
|  | present | | | Emperador | 9[ ] |
| **5.16 (26.1)** | **Resistance to *Fulvia fulva* (Ff) (ex *Cladosporium fulvum*) – Race 0** | | |  |  |
|  | absent | | | King Kong | 1[ ] |
|  | present | | | Bruce | 9[ ] |
|  | not tested | | |  | [ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.17 (26.2)** | **Resistance to *Fulvia fulva* (Ff) (ex *Cladosporium fulvum*) – Group A** | | |  |  |
|  | absent | | | King Kong | 1[ ] |
|  | present | | | Big Power | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.18 (26.3)** | **Resistance to *Fulvia fulva* (Ff) (ex *Cladosporium fulvum*) – Group B** | | |  |  |
|  | absent | | | King Kong | 1[ ] |
|  | present | | | Bruce | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.19 (26.4)** | **Resistance to *Fulvia fulva* (Ff) (ex *Cladosporium fulvum*) – Group C** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Big Power | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.20 (26.5)** | **Resistance to *Fulvia fulva* (Ff) (ex *Cladosporium fulvum*) – Group D** | | |  |  |
|  | absent | | | King Kong | 1[ ] |
|  | present | | | Bruce | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.21 (26.6)** | **Resistance to *Fulvia fulva* (Ff) (ex *Cladosporium fulvum*) – Group E** | | |  |  |
|  | absent | | | Bruce, King Kong | 1[ ] |
|  | present | | | Big Power | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.22 (27.1)** | **Resistance to Tomato mosaic virus (ToMV) – Strain 0** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Emperador | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.23 (27.2)** | **Resistance to Tomato mosaic virus (ToMV) – Strain 1** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Emperador | 9[ ] |
|  | not tested | | |  | [ ] |
|  | Characteristics | | | Example Varieties | Note |
| **5.24 (27.3)** | **Resistance to Tomato mosaic virus (ToMV) – Strain 2** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Emperador | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.25 (28)** | **Resistance to *Pyrenochaeta lycopersici* (Pl)** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Emperador | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.26 (29)** | **Resistance to *Stemphylium* spp. (Ss)** | | |  |  |
|  | absent | | | Big Power | 1[ ] |
|  | present | | | Body | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.27 (30)** | **Resistance to Tomato yellow leaf curl virus (TYLCV)** | | |  |  |
|  | absent | | | Big Power | 1[ ] |
|  | present | | |  | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.28 (31)** | **Resistance to Tomato spotted wilt virus (TSWV)** | | |  |  |
|  | absent | | | Emperador | 1[ ] |
|  | present | | | Enpower | 9[ ] |
|  | not tested | | |  | [ ] |
| **5.29 (32)** | **Resistance to *Oidium neolycopersici* (On)** | | |  |  |
|  | absent | | |  | 1[ ] |
|  | present | | | Multifort | 9[ ] |
|  | not tested | | |  | [ ] |

[Sigue el Anexo X]

Notificación de niveles de expresión adicionales

**Directrices de examen del espárrago TG/130/4**

**Niveles de expresión adicionales**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Autoridad: | | | CPVO (QZ) | | | Experto: | | Nombre: | Morineau Céline | | | | |
|  | | |  | | |  | |  |  | | | | |
| Fecha: | | | 28 de julio de 2022 | | | Organización: | | | OCVV | | | | |
|  | | |  | | |  | |  |  | | | | |
|  | | |  | | |  | | Tel.: | +33 (0) 2.41.25.64.00 | | | | |
|  | | |  | | |  | |  |  | | | | |
|  | | |  | | |  | | Correo-e: | morineau@cpvo.europa.eu | | | | |
|  |  | English | | français | deutsch | | español | | | Example Varieties/ Exemples/ Beispielssorten/ Variedades ejemplo | Note/ Nota | |
| [Carácter existente: copiar en su totalidad de las directrices de examen de la UPOV (incluido el número de carácter, el tipo de expresión, el método de observación, los niveles, las variedades ejemplo y las notas)] | | | | | | | | | | | | |
| **16** | VG | Type of flowering | | Type de floraison | Blühtyp | | Tipo de floración | | |  |  | |
| **(+)** |  | plants with male flowers and plants with female flowers | | plantes avec des fleurs mâles et plantes avec des fleurs femelles | Pflanzen mit männlichen Blüten und Pflanzen mit weiblichen Blüten | | plantas con flores masculinas y plantas con flores femeninas | | | Andreas | 1 | |
| **(\*)** |  | plants with male and female flowers | | plantes avec des fleurs mâles et des fleurs femelles | Pflanzen mit männlichen und weiblichen Blüten | | plantas con flores masculinas y femeninas | | | Argenteuil, Desto | 2 | |
| **QL** |  | plants with androhermaphrodite flowers and plants with male flowers with style rudiments | | plantes avec des fleurs androhermaphrodites et plantes avec des fleurs mâles avec rudiments de style | Pflanzen mit männlich-zwittrigen Blüten und Pflanzen mit männlichen Blüten mit Griffelrudimenten | | plantas con flores hermafroditas masculinas y plantas con flores masculinas con estilo | | | Backlim, Gijnlim | 3 | |
| [Carácter con nuevos niveles de expresión (incluir toda la información mencionada en el punto anterior)] | | | | | | | | | | | | |
| 16 | VG | Type of flowering | | Type de floraison | Blühtyp | | Tipo de floración | | |  |  | |
| (+) |  | plants with male flowers and plants with female flowers | | plantes avec des fleurs mâles et plantes avec des fleurs femelles | Pflanzen mit männlichen Blüten und Pflanzen mit weiblichen Blüten | | plantas con flores masculinas y plantas con flores femeninas | | | Andreas | 1 | |
| (\*) |  | plants with male and female flowers | | plantes avec des fleurs mâles et des fleurs femelles | Pflanzen mit männlichen und weiblichen Blüten | | plantas con flores masculinas y femeninas | | | Argenteuil, Desto | 2 | |
| QL |  | plants with androhermaphrodite flowers and plants with male flowers with style rudiments | | plantes avec des fleurs androhermaphrodites et plantes avec des fleurs mâles avec rudiments de style | Pflanzen mit männlich-zwittrigen Blüten und Pflanzen mit männlichen Blüten mit Griffelrudimenten | | plantas con flores hermafroditas masculinas y plantas con flores masculinas con estilo | | | Backlim, Gijnlim | 3 | |
|  |  | femenina | |  |  | |  | | |  | X | |
| Explicación / ilustración (junto con la información sobre el alcance de la utilización del (de los) carácter(es)): / | | | | | | | | | | | |

notificación de caracteres adicionales

**Directrices de examen de la lechuga TG/13/11 Rev.2**

**Carácter(es) adicional(es)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Autoridad: | CPVO (QZ) | Experto: | Nombre: | Morineau Céline |
|  |  |  |  |  |
| Fecha: | 28 de julio de 2022 | Organización: | | OCVV |
|  |  |  |  |  |
|  |  |  | Tel.: | +33 (0) 2.41.25.64.00 |
|  |  |  |  |  |
|  |  |  | Correo-e: | morineau@cpvo.europa.eu |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | English | français | deutsch | español | Example Varieties/ **[iii]** Exemples/ Beispielssorten/ Variedades ejemplo | Note/ Nota |
| **Nuevo 1.** | **VG** | |  | | --- | | **Resistance to *Bremia lactucae*(Bl)  Isolate PT2036** | | |  | | --- | | **Résistance à *Bremia lactucae* (Bl)  Isolat PT2036** | | |  | | --- | | **Resistenz gegen *Bremia lactucae* (Bl) Isolat PT2036** | | |  | | --- | | **Resistencia a *Bremia lactucae* (Bl) Aislado PT2036** | |  |  |
| **QL** |  | absent | absente | fehlend | ausente | Green Towers, Odra | 1 |
|  |  | present | présente | vorhanden | presente | Templin | 9 |

**[i]** indicar el tipo de expresión (QL, PQ, QN)

**[ii]** indicar el método de observación (VG, VS, MG, MS)

**[iii]** indicar variedades ejemplo para dos niveles como mínimo.

**Explicación / ilustración (junto con la información sobre el alcance de la utilización del (de los) carácter(es)):**

Resistencia a Bremia lactucae (Bl), aislado PT2036

1. Patógeno *Bremia lactucae*

2. Estado de cuarentena No‏

3. Especie huésped Lechuga: *Lactuca sativa* L.

4. Fuente del inóculo *Naktuinbouw* ([resistentie@naktuinbouw.nl](mailto:resistentie@naktuinbouw.nl))

5. Aislado PT2036

6. Establecimiento de la identidad del aislado Prueba en variedades diferenciales (véase el cuadro que figura más adelante)

7. Establecimiento de la capacidad patógena Prueba en variedades susceptibles

8. Multiplicación del inóculo

8.1 Medio de multiplicación Plántulas de lechuga

8.2 Variedad de multiplicación Variedad susceptible, por ejemplo Green Towers.

8.3 Estado de desarrollo en el momento de la inoculación De cotiledón a primera hoja

8.4 Medio de inoculación Agua corriente

8.5 Método de inoculación Rociado con una suspensión de esporas

8.6 Cosecha del inóculo Lavado de las hojas

8.7 Comprobación del inóculo cosechado Recuento de esporas

8.8 Período de conservación/viabilidad del inóculo 2 horas a temperatura ambiente; 2 días en el Frigorífico

9. Formato del examen

9.1 Número de plantas por genotipo 20 como mínimo

9.2 Número de repeticiones -

9.3 Variedades de control (informativas) Variedades diferenciales (véase el cuadro que figura más adelante)

9.4 Diseño del ensayo -

9.5 Lugar del ensayo Sala climatizada

9.6 Temperatura 15°C-18°C

9.7 Luz Adecuada para obtener un buen crecimiento de la planta; las plántulas no deberán ser ahiladas.

Opción: se reducirá la iluminación 24 horas después de la inoculación

9.8 Estación -

9.9 Medidas especiales Las plantas pueden cultivarse en papel secante humedecido, con o sin solución nutriente, en arena o en tierra para macetas (véase el punto 13).

La humedad elevada (<90%) es esencial para la infección y la esporulación.

10. Inoculación

10.1 Preparación del inóculo Se lavan las hojas agitándolas vigorosamente en un recipiente cerrado

10.2 Cuantificación del inóculo Recuento de esporas; la densidad de las esporas debe ser de 3,104-1,105

10.3 Estado de desarrollo en el momento de la inoculación Fase de cotiledón

10.4 Método de inoculación Se rocían las hojas hasta cubrirlas completamente con la solución

Opción: se reducirá la iluminación 24 horas después de la inoculación

10.5 Primera observación Comienzo de la esporulación en variedades susceptibles (aproximadamente siete días después de la inoculación)

10.6 Segunda observación 3-4 días después de la primera observación (aproximadamente 10 días después de la inoculación)

10.7 Observaciones finales 14 días después de la inoculación.

Es posible que con dos de estas tres observaciones sea suficiente; se puede optar por una tercera notación para observar la evolución de los síntomas en caso de duda.

El día de máxima esporulación debe tener lugar en este período.

11. Observaciones

11.1 Método Observación visual de la esporulación y la reacción neocrótica a la infección

* 1. Escala de observación resistente

0 ausencia de esporulación y de necrosis

1 ausencia de esporulación y presencia de necrosis

2 esporulación débil (muy inferior a la del control susceptible) con necrosis

3 esporulación débil (inferior a la del control susceptible y no se produce entre las observaciones segunda y la tercera) con necrosis

4 esporulación muy escasa (no se produce entre la segunda y la tercera observación) sin necrosis susceptible

5 disminución de la esporulación (en comparación con el control susceptible) sin necrosis

6 esporulación normal sin necrosis

11.3 Validación del ensayo Por comparación con variedades estándar.

En caso de esporulación normal (mismo nivel que el control susceptible) con necrosis, se debe llevar a cabo otro ensayo en plantas más grandes o en otro sustrato

12. Interpretación de los datos en función de los niveles de  
 los caracteres de la UPOV Clases 0, 1, 2, 3 y 4: resistentes

Clases 5 y 6: susceptibles

13. Puntos de control esenciales Reacción de las variedades estándar (la presión infecciosa puede variar entre los experimentos, dando lugar a ligeras diferencias en la intensidad de la esporulación); cuando las reacciones no sean claras deberá repetirse el experimento.

Para observar la necrosis se puede utilizar la siembra en tierra, pero es posible que la esporulación sea débil (muy inferior a la del control susceptible); cuando el ensayo se lleve a cabo en arena, las esporas se pueden confundir con granos de arena.

En caso de emplearse una solución nutritiva sobre papel secante, se podrá añadir un fungicida para evitar la contaminación por saprófitos

Afbeelding met tafel

Automatisch gegenereerde beschrijving

[Sigue el Anexo XI]

TEST GUIDELINES FOR ADOPTION / PRINCIPES DIRECTEURS D’EXAMEN POUR ADOPTION /  
PRÜFUNGSRICHTLINIEN ZUR ANNAHME / DIRECTRICES DE EXAMEN PARA ADOPCIÓN

| \*\* | TWP | Document No.  No. du document  Dokument-Nr.  No del documento | English | | Français | Deutsch | Español | Botanical name |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| REVISIONS OF TEST GUIDELINES / RÉVISIONS DE PRINCIPES DIRECTEURS D’EXAMEN ADOPTÉS / REVISIONEN ANGENOMMENER PRÜFUNGSRICHTLINIEN / REVISIONES DE DIRECTRICES DE EXAMEN ADOPTADAS | | | | | | | | |
| DE | TWF | TG/14/10(proj.6) | | Apple | Pommier (variétés fruitières) | Apfel (Fruchtsorten) | Manzano (variedades frutales) | *Malus domestica* (Suckow) Borkh. |
| DE | TWF/TWO | TG/22/11(proj.5) | | Strawberry | Fraisier | Erdbeere | Fresa, Frutilla | *Fragaria* L. |
| DE | TWA | TG/23/7(proj.4) | | Potato | Pomme de terre/ | Kartoffel | Papa, Patata | *Solanum tuberosum* L. |
| FR | TWA | TG/31/9(proj.3) | | Cocksfoot | Dactyle | Knaulgras | Dactilo | *Dactylis glomerata* L. |
| AR | TWA | TG/80/7(proj.9) | | Soya Bean | Soja | Sojabohne | Soya, Soja | *Glycine max* (L.) Merr. |
| HU | TWA | TG/81/7(proj.5) | | |  | | --- | | Common Sunflower | | |  | | --- | | Tournesol | | |  | | --- | | Sonnenblume | | |  | | --- | | Girasol | | |  | | --- | | Helianthus annuus L. | |
| JP | TWO | TG/86/6(proj.4) | | Anthurium | Anthurium | Flamingoblume | Anthurium | *Anthurium* Schott |
| DE | TWO | TG/94/7(proj.3) | | Ling, Scots Heather | Callune | Besenheide | Brezo | *Calluna vulgaris* (L.) Hull |
| NL |  | TG/168/4(proj.4) | | Statice | Limonium, Statice | Statice | Limonium | *Goniolimon* Boiss., *Limonium* Mill., *Psylliostachys* (Jaub. & Spach) Nevski |
| PARTIAL REVISIONS OF TEST GUIDELINES / RÉVISIONS PARTIELLES DE PRINCIPES DIRECTEURS D’EXAMEN ADOPTÉS / TEILREVISIONEN ANGENOMMENER PRÜFUNGSRICHTLINIEN / REVISIONES PARCIALES DE DIRECTRICES DE EXAMEN ADOPTADAS | | | | | | | | |
| GB | TWA | TG/3/12, TC/58/29 | | Wheat | Blé | Weizen | Trigo | *Triticum aestivum* L. emend. Fiori et Paol. |
| FR | TWV | TG/7/10 Rev. 2, TC/58/23 | | Pea | Pois | Erbse | Guisante, Arveja | *Pisum sativum* L. |
| QZ | TWO | TG/11/8 Rev., TC/58/27 | | Rose | Rosier | Rose | Rosal | *Rosa* L. |
| NL | TWV | TG/55/7 Rev. 6, TC/58/24 | | Spinach | Épinard | Spinat | Espinaca | *Spinacia oleracea* L. |
| DE | TWA | TG/58/7, TC/58/28 | | Rye | Seigle | Roggen | Centeno | *Secale cereale* L. |
| NL | TWV | TG/65/4 Rev., TC/58/21 | | Kohlrabi | Chou-rave | Kohlrabi | Col rábano | *Brassica oleracea* L. var. *gongylodes* L. |
| CZ | TWF | TG/125/7, TC/58/16 | | Walnut | Noyer | Walnuss | Nogal | *Juglans regia* L. |
| AU | TWF | TG/137/5, TC/58/30 | | Blueberry | Myrtille | Heidelbeere | Arándano americano | *Vaccinium angustifolium* Aiton, *V. corymbosum* L., *V. formosum* Andrews, *V. myrtilloides* Michx., *V. myrtillus* L., *V. virgatum* Aiton, *V. simulatum* Small |
| FR | TWV | TG/154/4, TC/58/22 | | Leaf Chicory | Chicorée à feuille (sauvage) | Blattzichorie | Achicoria de hoja | *Cichorium intybus* L. var. *foliosum* Hegi |
| NL | TWV | TG/162/4, TC/58/20 | | Garlic | Ail | Knoblauch | Ajo | *Allium sativum* L. |
| NL | TWV | TG/244/1 Rev., TC/58/26 | | Lincoln’s-weed, Sand mustard, Sand rocket, Wall rocket, Wild rocket | Roquette sauvage | Wilde Rauke | Roqueta silvestre | *Diplotaxis tenuifolia* (L.) DC. |
| NL | TWV | TG/245/1 Rev., TC/58/19 | | Arugula, Cultivated Rocket, Garden Rocket, Rocket-salad, Rugula, Salad Rocket | Roquette cultivée | Ölrauke, Rauke, Ruke, Rukola, Senfrauke | Oruga común, Roqueta | *Eruca sativa* Mill. |
| NL | TWV | TG/294/1 Corr. Rev. 3, TC/58/25 | | Tomato Rootstocks | Porte-greffe de tomate | Tomaten- unterlagen | Portainjertos de tomate | *Solanum habrochaites* S. Knapp *&* D.M. Spooner*; S. lycopersicum* L. x *S. habrochaites* S. Knapp & D.M. Spooner; *S. lycopersicum* L. x *S. peruvianum* (L.) Mill*.; S. lycopersicum* L. x  *S. cheesmaniae* (L. Ridley) Fosberg; *S. pimpinellifolium* L. *x S.habrochaites* S. Knapp & D.M. Spooner |

Summary / Résumé / Zusammenfassung / Resumen

0 New Test Guidelines / Nouveaux principes directeurs d’examen / Neue Prüfungsrichtlinien / Nuevas directrices de examen

9 Revisions of adopted Test Guidelines / Révisions de principes directeurs d’examen adoptés / Revisionen angenommener Prüfungsrichtlinien / Revisiones de directrices de examen adoptadas.

13 Partial revisions of adopted Test Guidelines / Révisions partielles de principes directeurs d’examen adoptés / Teilrevisionen angenommener Prüfungsrichtlinien / Revisiones parciales de directrices de examen adoptadas

[Annex XII follows /  
L’annexe XII suit /  
Anlage XII folgt /  
Sigue el Anexo XII]

DRAFT TEST GUIDELINES DISCUSSED BY THE TWPS IN 2022 /  
PROJETS DE PRINCIPES DIRECTEURS D’EXAMEN EXAMINÉS PAR LES TWP EN 2022 /  
VON DEN TWP IN 2022 BERARBEITETE PRÜFUNGSRICHTLINIEN /  
PROYECTOS DE DIRECTRICES DE EXAMEN EXAMINADOS POR LOS TWP EN 2022

| \*\* | TWP | Document No.  No. du document  Dokument-Nr.  No del documento | English | Français | Deutsch | Español | Botanical name Nom botanique Botanischer Name Nombre botánico |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CN | TWF | TG/LYCIUM\_BAR (proj.2) | Goji |  |  |  | *Lycium barbarum* L., *L. chinense* Mill., *L. cylindricum* Kuang & A. M. Lu, *L. dasystemum* Pojark., *L. ruthenicum* Murray, *L. truncatum* Y. C. Wang, *L. yunnanense* Kuang & A. M. Lu |
| JP | TWF | TG/MORUS (proj.4) | Mulberry |  |  |  | *Morus* L. |
| CN | TWO | TG/MAGNO (proj.3) | Magnolia |  |  |  | Magnolia L. |
| JP | TWO | TG/OXYPE\_CAE (proj.1) | Oxypetalum |  |  |  | *Oxypetalum coeruleum* (D. Don) Decne. |
| JP | TWA | TG/ZOYSI(proj.3) | Zoysia grasses |  |  |  | *Zoysia* Willd. |
| FR | TWA | TG/31/9(proj.2) | Cocksfoot |  |  |  | *Dactylis glomerata* L. |
| NL | TWA | TG/276/2(proj.1) | Hemp, Cannabis |  |  |  | *Cannabis sativa* L. |
| DE | TWA | TG/23/7(proj.3) | Potato |  |  |  | *Solanum tuberosum* L. |
| GB | TWA | TG/36/7(proj.3) | Oilseed Rape |  |  |  | *Brassica napus* L. *oleifera* |
| AR | TWA | TG/80/7(proj.8) | Soya Bean |  |  |  | *Glycine max* (L.) Merrill |
| AU | TWA | TG/186/2(proj.3) | Sugarcane |  |  |  | *Saccharum* L. |
| HU | TWA | TG/81/7(proj.4) | Sunflower |  |  |  | *Helianthus annuus* L. |
| DE | TWF | TG/14/10(proj.5) | Apple |  |  |  | *Malus domestica* Borkh. |
| IT | TWF | TG/50/10(proj.5) | Grapevine |  |  |  | *Vitis* L. |
| CN | TWF | TG/110/4(proj.2) | Guava |  |  |  | *Psidium guajava* L.; *Psidium cattleyanum* Sabine var. *littorale* (Raddi) Fosberg |
| IT | TWF | TG/71/4(proj.3) | Hazelnut |  |  |  | *Corylus avellana* L.; *Corylus colurna* L. |
| ES | TWF | TG/203/2(proj.1) | Lemon |  |  |  | *Citrus* L. - Group 3 |
| ES | TWF | TG/201/2(proj.1) | Mandarin |  |  |  | *Citrus* L. – Group 1 |
| DE | TWF | TG/43/8(proj.2) | Raspberry |  |  |  | *Rubus idaeus* L. |
| HU | TWF | TG/230/2(proj.2) | Sour Cherry |  |  |  | *Prunus cerasus* L. |
| DE | TWF | TG/22/11(proj.4) | Strawberry |  |  |  | *Fragaria* L. |
| FR | TWF | TG/35/8(proj.3) | Sweet Cherry |  |  |  | *Prunus avium* (L.) L. |
| ES | TWF | TG/83/5(proj.1) | Trifoliate Orange |  |  |  | *Citrus* L. - Group 5) |
| NL | TWO | TG/181/4(proj.2) | Amaryllis |  |  |  | *Hippeastrum Herb.* |
| JP | TWO | TG/86/6(proj.3) | Anthurium |  |  |  | *Anthurium Schott* |
| QZ | TWO | TG/194/2(proj.2) | Lavender |  |  |  | *Lavandula L.* |
| DE | TWO | TG/94/7(proj.2) | Ling, Scots Heather |  |  |  | *Calluna vulgaris (L.) Hull* |
| QZ | TWO | TG/24/7(proj.1) | Poinsettia |  |  |  | *Euphorbia pulcherrima* Willd. ex Klotzsch |
| NL | TWO | TG/168/4(proj.3) | Statice |  |  |  | *Limonium Mill., Goniolimon Boiss. and Psylliostachys (Jaub. & Spach) Nevski* |
| FR | TWO | TG/148/3(proj.2) | Weigela |  |  |  | *Weigela Thunb.* |
| KR | TWV | TG/105/5(proj.2) | Chinese cabbage |  |  |  | Brassica rapa L. subsp. pekinensis (Lour.) Kitam., hybrids between B. rapa L. Emend. Metzg. ssp. pekinensis (Lour.) Hanelt and B. rapa L. Emend. Metzg. ssp. chinensis (L.) Hanelt, hybrids between B. rapa L. Emend. Metzg. ssp. pekinensis (Lour.) Hanelt and B. rapa L. var. rapa (L.) Thell., B. ×turicensis O. E. Schulz & Thell. |
| QZ | TWV | TG/117/5(proj.3) | Egg plant |  |  |  | *Solanum melongena* L. |
| JP | TWV | TG/90/7(proj.4) | Kale |  |  |  | *Brassica oleracea* L. var. *costata* DC.; *B. oleracea* L. var. *medullosa* Thell.; *B. oleracea* L. var. *sabellica* L.; *B. oleracea* L. var. *viridis* L.; *B. oleracea* L. var. *palmifolia* DC. |
| NL | TWV | TG/76/9(proj.4) | Pepper |  |  |  | *Capsicum annuum* L. |
| NL | TWV | TG/44/12(proj.2) | Tomato |  |  |  | *Solanum lycopersicum* L. |
| QZ | TWO | TG/11/8 Rev.  Partial Revision | Rose |  |  |  | *Rosa* L. |
| NL | TWV | TG/245/1 Rev.  Partial Revision | Garden Rocket |  |  |  | *Eruca sativa* Mill. |
| NL | TWV | TG/162/4  Partial Revision | Garlic |  |  |  | *Allium sativum* L. |
| NL | TWV | TG/65/4 Rev.  Partial Revision | Kohlrabi |  |  |  | *Brassica oleracea* L. convar. *acephala* (DC.) Alef. var. *gongylodes* L.; *Brassica oleracea* L. *Gongylodes* Group |
| FR | TWV | TG/154/4  Partial Revision | Leaf Chicory |  |  |  | *Cichorium intybus* L. var. *foliosum* Hegi |
| FR | TWV | TG/7/10 Rev. 2  Partial Revision | Pea |  |  |  | *Pisum sativum* L. |
| DE | TWA | TG/58/7 Partial Revision | Rye |  |  |  | *Secale cereale* L. |
| GB | TWA | TG/3/12  Partial Revision | Wheat |  |  |  | *Triticum aestivum* L. emend. Fiori et Paol. |
| AU | TWF | TG/137/5 Partial Revision | Blueberry |  |  |  | *Vaccinium angustifolium* Aiton*, V. corymbosum L., V. formosum* Andrews*, V. myrtilloides* Michx*., V. myrtillus* L*., V. virgatum* Aiton*, V. simulatum* Small |
| CZ | TWF | TG/125/7  Partial Revision | Walnut |  |  |  | *Juglans regia* L. |
| NL | TWV | TG/244/1 Rev.  Partial Revision | Wild Rocket |  |  |  | *Diplotaxis tenuifolia* (L.) DC. |

Summary/Résumé/Zusammenfassung/Resumen

5 New Test Guidelines / Nouveaux principes directeurs d’examen / Neue Prüfungsrichtlinien / Nuevas directrices de examen.

30 Revisions of adopted Test Guidelines / Révisions de principes directeurs d’examen adoptés / Revisionen angenommener Prüfungsrichtlinien / Revisiones de directrices de examen adoptadas.

11 Partial revisions of adopted Test Guidelines / Révisions partielles de principes directeurs d’examen adoptés / Teilrevisionen angenommener Prüfungsrichtilinien / Revisiones parciales de directrices de examen adoptadas.

Total/Insgesamt: 46

of which / dont / davon / de las cuales:

20 \* — “Final” draft Test Guidelines (1 New, 8 Revisions, 11 Partial Revision) / Versions “finales” de projets de principes directeurs d’examen (1 nouveaux, 8 révisions, 11 révision partielle) / „Endgültige“ Entwürfe von Prüfungsrichtlinien (1 Neue, 8 Revisionen, 11 Teilrevisionen) / Proyectos “finales” de directrices de examen (1 nuevas, 8 revisiones, 11 revisión parcial).

[Annex XIII follows /  
L’annexe XIII suit /  
Anlage XIII folgt /  
Sigue el Anexo XIII]

TEST GUIDELINES ADOPTED BY CORRESPONDENCE / PRINCIPES DIRECTEURS D’EXAMEN ADOPTÉS PAR CORRESPONDENCE / AUF DEM SCHRIFTWEG ANGENOMMENE PRÜFUNGSRICHTLINIEN / DIRECTRICES DE EXAMEN ADOPTADAS POR CORRESPONDENCIA

| \*\* | TWP | Document No.  No. du document  Dokument-Nr.  No del documento | English | | Français | Deutsch | Español | Botanical name |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NEW TEST GUIDELINES / NOUVEAUX PRINCIPES DIRECTEURS D’EXAMEN / NEUE PRÜFUNGSRICHTILINIEN / NUEVAS DIRECTRICES DE EXAMEN | | | | | | | | |
| MX | TWO | TG/339/1 | Zinnia | | Zinnia | Zinnie | Zinnia | Zinnia (*Zinnia* ×*marylandica* D. M. Spooner et al.; *Zinnia angustifolia* Kunth; *Zinnia elegans* Jacq.; *Zinnia haageana* Regel; *Zinnia peruviana* (L.) L.) |
| REVISIONS OF TEST GUIDELINES / RÉVISIONS DE PRINCIPES DIRECTEURS D’EXAMEN ADOPTÉS / REVISIONEN ANGENOMMENER PRÜFUNGSRICHTLINIEN / REVISIONES DE DIRECTRICES DE EXAMEN ADOPTADAS | | | | | | | | |
| FR | TWV | [TG/37/11(proj.9)](https://www.upov.int/meetings/fr/doc_details.jsp?meeting_id=67786&doc_id=580653) | | |  | | --- | | Turnip | | |  | | --- | | Navet | | |  | | --- | | Mairübe | | |  | | --- | | Nabo | | |  | | --- | | *Brassica rapa* L. var. *rapa* L. | |
| FR | TWO | [TG/68/4(proj.6)](https://www.upov.int/meetings/fr/doc_details.jsp?meeting_id=67786&doc_id=580654) | | |  | | --- | | Berberis | | |  | | --- | | Berberis | | |  | | --- | | Berberitze | | |  | | --- | | Berberis | | |  | | --- | | Berberis L. | |
| KE | TWA | [TG/238/2(proj.6)](https://www.upov.int/meetings/fr/doc_details.jsp?meeting_id=67786&doc_id=580671) | | |  |  | | --- | --- | | |  | | --- | | Tea | | | |  | | --- | | Théier | | |  | | --- | | Tee | | Té | Camellia sinensis (L.) Kuntze |

Summary / Résumé / Zusammenfassung / Resumen

1 New Test Guidelines / Nouveaux principes directeurs d’examen / Neue Prüfungsrichtlinien / Nuevas directrices de examen

3 Revision of adopted Test Guidelines / Révision de principes directeurs d’examen adoptés / Revision angenommener Prüfungsrichtlinien / Revision de directrices de examen adoptadas.

0 Partial revisions of adopted Test Guidelines / Révisions partielles de principes directeurs d’examen adoptés / Teilrevisionen angenommener Prüfungsrichtlinien / Revisiones parciales de directrices de examen adoptadas

[Annex II follows /  
L’annexe II suit /  
Anlage II folgt /  
Sigue el Anexo II]

DRAFT TEST GUIDELINES TO BE DISCUSSED BY THE TWPS IN 2023 /  
PROJETS DE PRINCIPES DIRECTEURS D’EXAMEN DEVANT ÊTRE EXAMINÉS PAR LES TWP EN 2023  
VON DEN TWP IN 2023 ZU BEARBEITENDE PRÜFUNGSRICHTLINIEN /  
PROYECTOS DE DIRECTRICES DE EXAMEN QUE HAN DE EXAMINARSE POR LOS TWP EN 2023

| \*\* | TWP | Document No.  No. du document  Dokument-Nr.  No del documento | English | Français | Deutsch | Español | Botanical name Nom botanique Botanischer Name Nombre botánico |
| --- | --- | --- | --- | --- | --- | --- | --- |
| AU | TWA/TWO | TG/CYNOD(proj.1) | Couch Grass, Bermuda Grass |  |  |  | *Cynodon* Rich. |
| GB | TWO | TG/LEUCA(proj.1) | Leucanthemum |  |  |  | *Leucanthemum* Mill. |
| CN | TWO/TWV | TG/LYCIUM\_BAR(proj.3) | Goji |  |  |  | *Lycium chinense* Mill.; *Lycium barbarum* L. |
| CN | TWO | TG/GINKG\_BIL(proj.1) | Ginkgo |  |  |  | *Ginkgo biloba* L. |
| CN | TWO | TG/MAGNO(proj.4) | Magnolia |  |  |  | *Magnolia* L. |
| JP | TWF/TWO | TG/MORUS(proj.5) | Mulberry |  |  |  | *Morus* L. |
| CN | TWO | TG/NELUM(proj.1) | Lotus |  |  |  | *Nelumbo* Adans. |
| JP | TWO | TG/OXYPE\_CAE(proj.2) | Oxypetalum |  |  |  | *Oxypetalum coeruleum* (D. Don) Decne. |
| CN | TWA/TWV | TG/VIGNA\_RAD(proj.1) | Mung Bean |  |  |  | *Vigna radiata* (L.) R. Wilczek |
| JP | TWA/TWO | TG/ZOYSI(proj.4) | Zoysia Grasses |  |  |  | *Zoysia* Willd. |
| QZ | TWO | TG/24/7(proj.2) | Poinsettia | Poinsettia | Poinsettie, Weihnachtsstern | Flor de Pascua | *Euphorbia pulcherrima* Willd. ex Klotzsch |
| FR | TWF | TG/35/8(proj.4) | Sweet Cherry | Cerisier doux | Süsskirsche | Cerezo dulce | *Prunus avium* (L.) L. |
| GB | TWA | TG/36/7(proj.4) | Oilseed Rape | Colza | Raps | Colza | *Brassica napus* L. *oleifera* |
| DE | TWF | TG/43/8(proj.3) | Raspberry | Framboisier | Himbeere | Frambueso | *Rubus idaeus* L. |
| NL | TWV | TG/44/12(proj.3) | Tomato | Tomate | Tomate | Tomate | *Solanum lycopersicum* L. x *Solanum cheesmaniae* (L. Ridley) Fosberg; *Solanum lycopersicum* L.; *Solanum lycopersicum* L.x *Solanum pimpinellifolium* L. |
| IT | TWF/TWO | TG/50/10(proj.6) | Grapevine | Vigne | Rebe | Vid | *Vitis* L. |
| IT | TWF | TG/71/4(proj.4) | Hazelnut | Noisetier | Haselnuss | Avellano | *Corylus avellana* L.; *Corylus colurna* L. |
| NL | TWV | TG/76/9(proj.5) | Sweet Pepper, Hot Pepper, Paprika, Chili | Poivron, Piment | Paprika | Ají, Chile, Pimiento | *Capsicum annuum* L. |
| ES | TWF | TG/83/5(proj.1) | Trifoliate Orange | Oranger trifolié | Dreiblättrige Orange | Naranjo trifoliado | Poncirus (Citrus L. - Gr. 5) |
| JP | TWV | TG/90/7(proj.5) | Kale | Chou frisé | Grünkohl | Col rizada | *Brassica oleracea* L. var. *medullosa* Thell.; *Brassica oleracea* L. var. *viridis* L.; *Brassica oleracea* L. var. *costata* DC.; *Brassica oleracea* L. var. *sabellica* L.; *Brassica oleracea* L. var. *palmifolia* DC. |
| KR | TWV | TG/105/5(proj.3) | Chinese Cabbage | Chou chinois | Chinakohl | Repollo chino | hybrids between *Brassica rapa* L. Emend. Metzg. ssp. *pekinensis* (Lour.) Hanelt and *Brassica rapa* L. Emend. Metzg. ssp. *chinensis* (L.) Hanelt; hybrids between *Brassica rapa* L. Emend. Metzg. ssp. *pekinensis* (Lour.) Hanelt and *Brassica rapa* L. var. *rapa* (L.) Thell.; *Brassica rapa* L. subsp. *pekinensis* (Lour.) Kitam.; *Brassica* ×*turicensis* O. E. Schulz & Thell. |
| CN | TWF | TG/110/4(proj.3) | Guava | Goyavier | Guave | Guayabo | *Psidium guajava* L. |
| QZ | TWV | TG/117/5(proj.4) | Egg Plant | Aubergine | Eierfrucht, Aubergine | Berenjena | *Solanum melongena* L. |
| DE | TWA | TG/134/4(proj.1) | Safflower | Carthame | Saflor | Cártamo | *Carthamus tinctorius* L. |
| DE | TWV | TG/136/6(proj.1) | Parsley | Persil | Petersilie | Perejil | *Petroselinum crispum* (Mill.) Fuss |
| FR | TWO | TG/148/3(proj.3) | Weigela | Weigela | Weigelie | Weigela | *Weigela* Thunb. |
| FR | TWA | TG/150/4(proj.1) | Fodder Beet | Betterave fourragère | Runkelrübe | Remolacha forrajera | *Beta vulgaris* L. |
| NL | TWO | TG/181/4(proj.3) | Amaryllis | Amaryllis | Amaryllis | Amarilis | *Hippeastrum* Herb. |
| AU | TWA/TWO | TG/186/2(proj.4) | Sugarcane | Canne à sucre | Zuckerrohr | Caña de Azúcar | *Saccharum* L. |
| QZ | TWO | TG/194/2(proj.3) | Lavandula/Lavender | Lavande, Lavande vraie / Lavandins | Lavandula, Echter Lavendel/Lavendel | Lavándula, Lavanda | *Lavandula* L. |
| ES | TWF | TG/201/2(proj.2) | Mandarins | Mandarinier (Citrus L. - Groupe 1) | Mandarinen (Citrus L. - Gruppe 1) | Mandarino (Citrus L. - Grupo 1) | *Citrus reticulata* Blanco; *Citrus* ×*aurantium* L. |
| ES | TWF | TG/203/2(proj.2) | Lemons and Limes | Limettier (Citronnier et) (Citrus L. - Groupe 3) | Zitronen und Limetten (Citrus L. - Gruppe 3) | Limón y Lima (Citrus L. - Grupo 3) | *Citrus* ×*aurantiifolia* (Christm.) Swingle; *Citrus* ×*limon* (L.) Osbeck |
| HU | TWF | TG/230/2(proj.3) | Sour Cherry; Duke Cherry | Griotte, Cerisier acide | Sauerkirsche | Cerezo ácido, Guindo; Cerezo Duke | *Prunus ×gondouinii* (Poit. & Turpin) Rehder |
| AU | TWF | TG/256/2(proj.1) | Granadilla, Passion fruit | Fruit de la passion, Barbadine | Purpurgranadilla, Passionsfrucht | Maracuyá, Granadilla | *Passiflora edulis* Sims |
| NL | TWA | TG/276/2(proj.2) | Hemp | Chanvre | Hanf | Cáñamo | *Cannabis sativa* L. |
| GB | TWA | TG/19/11 | Barley Partial Revision |  |  |  | *Hordeum vulgare L.* |
| QZ | TWA | TG/2/7 | Maize Partial Revision |  |  |  | *Zea mays L.* |
| AU/ NZ | TWF | TG/137/5 | Blueberry  Partial revision |  |  |  | *Vaccinium angustifolium* Aiton*, V. corymbosum L., V. formosum* Andrews*, V. myrtilloides* Michx*., V. myrtillus* L*., V. virgatum* Aiton*, V. simulatum* Small |
| ES | TWF | TG/202/1 Rev. 2 | Oranges Partial revision |  |  |  | *Citrus L. - Group 2* |
| ES | TWF | TG/204/1 Rev. 2 | Pummelo (Grapefruit and) Partial revision |  |  |  | *Citrus L. - Group 4* |
| NL | TWO | TG/283/1 Rev. | Oncidium  Partial revision |  |  |  | *Oncidium Sw.; ×Oncidesa Hort.; ×Ionocidium Hort.; ×Zelenkocidium J.M.H.Shaw.* |
| NL | TWV | TG/54/7 Rev. | Brussels Sprouts  Partial revision |  |  |  | *Brassica oleracea* L. var. *gemmifera* DC. |
| NL | TWV | TG/48/7 Rev. | Cabbage  Partial revision |  |  |  | *Brassica oleracea* L.: *Brassica* (White Cabbage Group); *Brassica* (Savoy Cabbage Group); *Brassica* (Red Cabbage Group) |
| NL | TWV | TG/45/7 Rev. | Cauliflower  Partial revision |  |  |  | *Brassica oleracea* L. convar *botrytis* (L.) Alef. var. *botrytis* L. |
| NL | TWV | TG/75/7 | Cornsalad  Partial revision |  |  |  | *Valerianella locusta* L.; *Valerianella eriocarpa* Desv. |
| NL | TWV | TG/172/4 | Industrial Chicory  Partial revision |  |  |  | *Cichorium intybus* L. partim |
| NL | TWV | TG/65/4 Rev. | Kohlrabi  Partial revision |  |  |  | *Brassica oleracea* L. convar. *acephala* (DC.) Alef. var. *gongylodes* L. (*Brassica oleracea* L. *Gongylodes* Group) |
| NL | TWV | TG/13/11 Rev. 2 | Lettuce  Partial revision |  |  |  | *Lactuca sativa* L. |
| FR | TWV | TG/104/5 Rev. 2 | Melon  Partial revision |  |  |  | *Cucumis melo* L. |
| NL | TWV | TG/7/10 Rev. 2 | Pea  Partial revision |  |  |  | *Pisum sativum* L. |
| FR | TWV | TG/63/7-TG/64/7 Rev. Corr. | Radish; Black Radish  Partial revision |  |  |  | *Raphanus sativus* L. var *sativus*; *Raphanus sativus* L. var. *niger* (Mill.) S. Kerner |
| NL | TWV | TG/55/7 Rev. 6 | Spinach  Partial revision |  |  |  | *Spinacia oleracea* L. |
| NL | TWV | TG/89/6 Rev. | Swede, Rutabaga  Partial revision |  |  |  | *Brassica napus* L. var. *napobrassica* (L.) Rchb. |
| FR | TWV | TG/119/4 Corr. 2 | Vegetable Marrow, Squash  Partial revision |  |  |  | *Cucurbita pepo* L. |
| NL | TWV | TG/142/5 Rev. | Watermelon  Partial revision |  |  |  | *Citrullus lanatus* (Thunb.) Matsum. et Naka |

Summary/Résumé/Zusammenfassung/Resumen

10 New Test Guidelines / Nouveaux principes directeurs d’examen / Neue Prüfungsrichtlinien / Nuevas directrices de examen.

25 Revisions of adopted Test Guidelines / Révisions de principes directeurs d’examen adoptés / Revisionen angenommener Prüfungsrichtlinien / Revisiones de directrices de examen adoptadas.

20 Partial revisions of adopted Test Guidelines / Révisions partielles de principes directeurs d’examen adoptés / Teilrevisionen angenommener Prüfungsrichtilinien / Revisiones parciales de directrices de examen adoptadas.

Total/Insgesamt: 55

of which / dont / davon / de las cuales:

35 \* — “Final” draft Test Guidelines (2 New, 13 Revisions, 20 Partial Revision) / Versions “finales” de projets de principes directeurs d’examen (2 nouveaux, 13 révisions, 20 révision partielle) / „Endgültige“ Entwürfe von Prüfungsrichtlinien (2 Neue, 13 Revisionen, 20 Teilrevisionen) / Proyectos “finales” de directrices de examen (2 nuevas, 13 revisiones, 20 revisión parcial).

[End of Annex XIV and of document /   
Fin de l’annexe XIV et du document /   
Ende der Anlage XIV und des Dokuments /   
Fin del Anexo XIV y del documento]

[Fin del documento]

1. Celebrada por medios electrónicos los días 27 y 28 de octubre de 2020 [↑](#footnote-ref-2)
2. Celebrada por medios electrónicos los días 25 y 26 de octubre de 2021 [↑](#footnote-ref-3)