

**Technischer Ausschuss****TC/57/2 Add.****Siebenundfünfzigste Tagung  
Genf, 25. und 26. Oktober 2021****Original:** Englisch  
**Datum:** 14. September 2021**PRÜFUNGSRICHTLINIEN – ERGÄNZUNG***Vom Verbandsbüro erstelltes Dokument**Haftungsausschluss: dieses Dokument gibt nicht die Grundsätze oder eine Anleitung der UPOV wieder*

1. Der Zweck dieser Ergänzung ist es, im Rahmen der Teilüberarbeitung der Prüfungsrichtlinien Vorschläge zur Aufnahme von Merkmalen in Abschnitt 5 des Technischen Fragebogens zu unterbreiten.
2. Dieses Dokument ist folgendermaßen gegliedert (nur Englisch):
  - ANLAGE I Teilüberarbeitung der Prüfungsrichtlinien für Mais
  - ANLAGE II Teilüberarbeitung der Prüfungsrichtlinien für Salat
  - ANLAGE III Teilüberarbeitung der Prüfungsrichtlinien für Möhre
  - ANLAGE IV Teilüberarbeitung der Prüfungsrichtlinien für Spinat
  - ANLAGE V Teilüberarbeitung der Prüfungsrichtlinien für Salatgurke, Einlegegurke
  - ANLAGE VI Teilüberarbeitung der Prüfungsrichtlinien für Melone
  - ANLAGE VII Teilüberarbeitung der Prüfungsrichtlinien für Kürbis, Gartenkürbis
  - ANLAGE VIII Teilüberarbeitung der Prüfungsrichtlinien für Wassermelone
  - ANLAGE IX Teilüberarbeitung der Prüfungsrichtlinien für Tomaten-Pfropfunterlage
  - ANLAGE X Teilüberarbeitung der Prüfungsrichtlinien für Rose
  - ANLAGE XI Teilüberarbeitung der Prüfungsrichtlinien für Weizen
3. Die Vorschläge sind in Anhang I bis XI dieses Dokuments im Überarbeitungsmodus angezeigt. Die Merkmale aus der Merkmalstabelle, deren Aufnahme in den Technischen Fragebogen vorgeschlagen wird, sind grau unterlegt und unterstrichen.
4. Der Hintergrund zu dieser Ergänzung ist in Dokument TC/57/2 „Prüfungsrichtlinien“ dargelegt.

[Anlage I folgt]

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	Mitteilun g
<b>5.1</b> <b>(1)</b> <b><u>First leaf: anthocyanin coloration of sheath</u></b>		
<u>absent or very weak</u>	<u>0674, Jubilee (SC)</u>	<u>1 [ ]</u>
<u>very weak to weak</u>		<u>2 [ ]</u>
<u>weak</u>	<u>MO17, Puma (SC)</u>	<u>3 [ ]</u>
<u>weak to medium</u>		<u>4 [ ]</u>
<u>medium</u>	<u>F252,</u> <u>Gyöngymazsola (SC)</u>	<u>5 [ ]</u>
<u>medium to strong</u>		<u>6 [ ]</u>
<u>strong</u>	<u>F244</u>	<u>7 [ ]</u>
<u>strong to very strong</u>		<u>8 [ ]</u>
<u>very strong</u>		<u>9 [ ]</u>
<b>5.1 2</b> <b>(8)</b> <b>Tassel: time of anthesis</b>		
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 [ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
Characteristics	Example Varieties	Mittelun- g
<b>5.2.3</b> <b>(9)</b> <b>Tassel: anthocyanin coloration at base of glume</b>		
absent or very weak	Royalty (SC), W117	1[ ]
<u>very weak to weak</u>		2[ ]
weak	Boston (SC), F66	3[ ]
<u>weak to medium</u>		4[ ]
medium	F107	5[ ]
<u>medium to strong</u>		6[ ]
strong	EP1	7[ ]
<u>strong to very strong</u>		8[ ]
very strong		9[ ]
<b>5.4</b> <b>(11)</b> <b>Tassel: anthocyanin coloration of anthers</b>		
<u>absent or very weak</u>	A654, Empire (SC)	1[ ]
<u>very weak to weak</u>		2[ ]
<u>weak</u>	F2, Royalty (SC)	3[ ]
<u>weak to medium</u>		4[ ]
<u>medium</u>	Centurion (SC), W182E	5[ ]
<u>medium to strong</u>		6[ ]
<u>strong</u>		7[ ]
<u>strong to very strong</u>		8[ ]
<u>very strong</u>		9[ ]
<b>5.5</b> <b>(14)</b> <b>Tassel: number of primary lateral branches</b>		
<u>absent or very few</u>	F7	1[ ]
<u>very few to few</u>		2[ ]
<u>few</u>	F252, Mv. Aranyos (SC)	3[ ]
<u>few to medium</u>		4[ ]
<u>medium</u>	F244, Kokanee (SC)	5[ ]
<u>medium to many</u>		6[ ]
<u>many</u>	A188, Zenith (SC)	7[ ]
<u>many to very many</u>		8[ ]
<u>very many</u>	Suregold (SC)	9[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
Characteristics	Example Varieties	Mittelun- g
<b>5.6</b> <u>Ear: time of silk emergence</u> <b>(15)</b>		
<u>very early</u>	<u>Mv. Aranyos (SC)</u>	1[ ]
<u>very early to early</u>	<u>KW1069, Spirit (SC)</u>	2[ ]
<u>early</u>	<u>Champ (SC), F257</u>	3[ ]
<u>early to medium</u>	<u>F259, Royalty (SC)</u>	4[ ]
<u>medium</u>	<u>Bonus (SC), F522</u>	5[ ]
<u>medium to late</u>	<u>A632</u>	6[ ]
<u>late</u>	<u>B73</u>	7[ ]
<u>late to very late</u>	<u>AM1513</u>	8[ ]
<u>very late</u>		9[ ]
<b>5.3 7</b> <u>Ear: anthocyanin coloration of silks</u> <b>(16)</b>		
absent or very weak	Bonus (SC), F7, F195	1[ ]
<u>very weak to weak</u>		2[ ]
weak	El Toro (SC), F257	3[ ]
<u>weak to medium</u>		4[ ]
medium	F244, Gyöngymazsola (SC)	5[ ]
<u>medium to strong</u>		6[ ]
strong	W401	7[ ]
<u>strong to very strong</u>		8[ ]
very strong		9[ ]
<b>5.4 8 i</b> <u>Only inbred lines and varieties with ear type of grain: sweet or pop; Plant: length</u> <b>(24.1)</b>		
very short	F7	1[ ]
<u>very short to short</u>		2[ ]
short	W117, Spirit (SC)	3[ ]
<u>short to medium</u>		4[ ]
medium	F244, Puma (SC)	5[ ]
<u>medium to long</u>		6[ ]
long	Royalty (SC), WD36	7[ ]
<u>long to very long</u>		8[ ]
very long	Enterprise (SC)	9[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
Characteristics	Example Varieties	Mitteilun g
<b>5.4 8 ii (24.2) <u>Only hybrids and open-pollinated varieties, excluding varieties with ear type of grain: sweet or pop: Plant: length</u></b>		
very short		1[ ]
<u>very short to short</u>		2[ ]
short	PR39D23	3[ ]
<u>short to medium</u>		4[ ]
medium	PR37Y12	5[ ]
<u>medium to long</u>		6[ ]
long	DKC5166	7[ ]
<u>long to very long</u>		8[ ]
very long		9[ ]
<b>5.9 (30) <u>Ear: shape</u></b>		
<u>conical</u>	F16, Wombat (SC)	1[ ]
<u>conico-cylindrical</u>	Centurion (SC), F816	2[ ]
<u>cylindrical</u>	F66, GH2547 (SC)	3[ ]
<b>5.10 (32) <u>Only varieties with ear type of grain: sweet or waxy: Ear: number of colors of grains</u></b>		
<u>one</u>	Jubilee (SC)	1[ ]
<u>two</u>	Eolrukchal-ilho, Serendipity (SC)	2[ ]
<b>5.11 (33) <u>Only varieties with ear type of grain: sweet: Grain: intensity of yellow color</u></b>		
<u>very light</u>		1[ ]
<u>very light to light</u>		2[ ]
<u>light</u>	Gyöngymazsola (SC)	3[ ]
<u>light to medium</u>		4[ ]
<u>medium</u>	Royalty (SC)	5[ ]
<u>medium to dark</u>		6[ ]
<u>dark</u>	Kokanee (SC)	7[ ]
<u>dark to very dark</u>		8[ ]
<u>very dark</u>		9[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:	
Characteristics	Example Varieties	Mitteilun g	
<b>5.12</b> <b>(35)</b> <b>Only varieties with ear type of grain: sweet: Grain: width</b>			
<u>very narrow</u>			1 [ ]
<u>very narrow to narrow</u>			2 [ ]
<u>narrow</u>	<u>Bonus (SC)</u>		3 [ ]
<u>narrow to medium</u>			4 [ ]
<u>medium</u>	<u>Jubilee (SC)</u>		5 [ ]
<u>medium to broad</u>			6 [ ]
<u>broad</u>	<u>Mv. Aranyos (SC)</u>		7 [ ]
<u>broad to very broad</u>			8 [ ]
<u>very broad</u>			9 [ ]
<b>5.5 13</b> <b>(36)</b> <b>Ear: type of grain</b>			
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 [ ]
<b>5.14</b> <b>(37)</b> <b>Only varieties with ear type of grain: sweet: Ear: shrinkage of top of grain</b>			
<u>weak</u>	<u>Zarja (SC)</u>		1 [ ]
<u>weak to medium</u>			2 [ ]
<u>medium</u>	<u>Merkur (SC)</u>		3 [ ]
<u>medium to strong</u>			4 [ ]
<u>strong</u>	<u>Dessert 73 (SC)</u>		5 [ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.15 (38)</b> <u>Ear: color of top of grain</u>		
<u>white</u>	<u>A188, Pure white (SC), Snowbelle (SC)</u>	<u>1 [ ]</u>
<u>yellowish white</u>		<u>2 [ ]</u>
<u>yellow</u>	<u>F259</u>	<u>3 [ ]</u>
<u>yellow orange</u>	<u>F2, Gyöngymazsola (SC)</u>	<u>4 [ ]</u>
<u>orange</u>	<u>F257, GH 2547 (SC)</u>	<u>5 [ ]</u>
<u>red orange</u>	<u>Dynasty (SC)</u>	<u>6 [ ]</u>
<u>red</u>		<u>7 [ ]</u>
<u>purple</u>		<u>8 [ ]</u>
<u>brownish</u>	<u>Zenith (SC)</u>	<u>9 [ ]</u>
<u>blue black</u>	<u>Miheukchal</u>	<u>10 [ ]</u>
<b>5.6 16 (39)</b> <u>Excluding varieties with ear type of grain: sweet: Ear: color of dorsal side of grain</u>		
<u>white</u>	<u>F481</u>	<u>1 [ ]</u>
<u>yellowish white</u>	<u>A188</u>	<u>2 [ ]</u>
<u>yellow</u>		<u>3 [ ]</u>
<u>yellow orange</u>	<u>F66</u>	<u>4 [ ]</u>
<u>orange</u>	<u>EP1</u>	<u>5 [ ]</u>
<u>red orange</u>		<u>6 [ ]</u>
<u>red</u>		<u>7 [ ]</u>
<u>purple</u>		<u>8 [ ]</u>
<u>brownish</u>		<u>9 [ ]</u>
<u>blue black</u>		<u>10 [ ]</u>

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Characteristics	Example Varieties	Mitteilung	
<b>5.7.17</b> Ear: anthocyanin coloration of glumes of cob (41)			
absent or very weak	F2, F257	1 [ ]	
<u>very weak to weak</u>		2 [ ]	
weak	F252	3 [ ]	
<u>weak to medium</u>		4 [ ]	
medium	W117	5 [ ]	
<u>medium to strong</u>		6 [ ]	
strong	A632	7 [ ]	
<u>strong to very strong</u>		8 [ ]	
very strong		9 [ ]	

[Anlage II folgt]



## ANLAGE II

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

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

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5. Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in Test Guidelines; please mark the note which best corresponds).		
Characteristics	Example Varieties	Mitteilung
<b>5.1 Seed: color</b> <b>(1)</b>		
white	Verpia	1 [ ]
yellow	Durango	2 [ ]
brown	Oaklin	3 [ ]
black	Kagraner Sommer 2	4 [ ]
<b>5.2 Plant: diameter</b> <b>(2)</b>		
<u>very small</u>	<u>Tom Thumb</u>	<u>1 [ ]</u>
<u>very small to small</u>		<u>2 [ ]</u>
<u>small</u>	<u>Gotte à graine blanche</u>	<u>3 [ ]</u>
<u>small to medium</u>		<u>4 [ ]</u>
<u>medium</u>	<u>Clarion, Verpia</u>	<u>5 [ ]</u>
<u>medium to large</u>		<u>6 [ ]</u>
<u>large</u>	<u>Great Lakes 659</u>	<u>7 [ ]</u>
<u>large to very large</u>		<u>8 [ ]</u>
<u>very large</u>	<u>El Toro</u>	<u>9 [ ]</u>
<b>5.3 Plant: degree of overlapping of upper part of leaves</b> <b>(3)</b>		
<u>absent or weak</u>	<u>Actarus, Aquarel, Blonde à couper améliorée, Curtis, Lollo rossa</u>	<u>1 [ ]</u>
<u>medium</u>	<u>Augusta, Clarion, Fiorella</u>	<u>2 [ ]</u>
<u>strong</u>	<u>Roxette, Vanguard 75</u>	<u>3 [ ]</u>

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Characteristics	Example Varieties	Mitteilung
<b>5.4</b> <b>(6)</b> <b>Leaf: number of divisions</b>		
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 [ ]
<b>5.5</b> <b>(7)</b> <b>Only varieties with Leaf: number of divisions: absent or very few: Leaf: shape</b>		
triangular		1 [ ]
lanceolate	Qingyuanewoju	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 [ ]
<b>5.2 6</b> <b>(11)</b> <b>Leaf: anthocyanin coloration</b>		
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 [ ]

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Characteristics	Example Varieties	Mitteilung
<b>5.3.7</b> <b>Leaf: intensity of green color</b> <b>(15)</b>		
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, Verdatrix	9 [ ]
<b>5.8</b> <b>Leaf: blistering</b> <b>(18)</b>		
<u>absent or very weak</u>	<u>Duplex, Sartre</u>	<u>1 [ ]</u>
<u>very weak to weak</u>		<u>2 [ ]</u>
<u>weak</u>	<u>Fiorella</u>	<u>3 [ ]</u>
<u>weak to medium</u>		<u>4 [ ]</u>
<u>medium</u>	<u>Commodore</u>	<u>5 [ ]</u>
<u>medium to strong</u>		<u>6 [ ]</u>
<u>strong</u>	<u>Blonde de Paris, Xanadu</u>	<u>7 [ ]</u>
<u>strong to very strong</u>		<u>8 [ ]</u>
<u>very strong</u>	<u>Blonde de Doulon, Iride, Karioka</u>	<u>9 [ ]</u>
<b>5.9</b> <b>Leaf: undulation of margin</b> <b>(20)</b>		
<u>absent or very weak</u>	<u>Tiago</u>	<u>1 [ ]</u>
<u>very weak to weak</u>		<u>2 [ ]</u>
<u>weak</u>	<u>Commodore</u>	<u>3 [ ]</u>
<u>weak to medium</u>		<u>4 [ ]</u>
<u>medium</u>	<u>Noisette, Pentared</u>	<u>5 [ ]</u>
<u>medium to strong</u>		<u>6 [ ]</u>
<u>strong</u>	<u>Calmar, Invicta</u>	<u>7 [ ]</u>
<u>strong to very strong</u>		<u>8 [ ]</u>
<u>very strong</u>	<u>Lollo rossa</u>	<u>9 [ ]</u>

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Characteristics	Example Varieties	Mitteilung
<b>5.10</b> <b>Leaf: depth of incisions of margin</b> <b>(22)</b>		
<u>absent or very shallow</u>	<u>Actarus, Clarion, Tiago</u>	1 [ ]
<u>very shallow to shallow</u>		2 [ ]
<u>shallow</u>	<u>Pentared, Unicum</u>	3 [ ]
<u>shallow to medium</u>		4 [ ]
<u>medium</u>	<u>Santarinas</u>	5 [ ]
<u>medium to deep</u>		6 [ ]
<u>deep</u>	<u>Expedition</u>	7 [ ]
<u>deep to very deep</u>		8 [ ]
<u>very deep</u>		9 [ ]
<b>5.11</b> <b>Leaf: venation</b> <b>(25)</b>		
<u>not flabellate</u>	<u>Verpia, Xanadu</u>	1 [ ]
<u>semi-flabellate</u>	<u>Kibrille, Murai</u>	2 [ ]
<u>flabellate</u>	<u>Locarno, Roxette</u>	3 [ ]
<b>5.12</b> <b>Only varieties with Plant: degree of overlapping of upper part of leaves: medium or strong: Head: size</b> <b>(26)</b>		
<u>very small</u>	<u>Tom Thumb</u>	1 [ ]
<u>very small to small</u>		2 [ ]
<u>small</u>	<u>Xanadu</u>	3 [ ]
<u>small to medium</u>		4 [ ]
<u>medium</u>	<u>Fiorella, Soraya</u>	5 [ ]
<u>medium to large</u>		6 [ ]
<u>large</u>	<u>Great Lakes 659</u>	7 [ ]
<u>large to very large</u>		8 [ ]
<u>very large</u>	<u>Blonde maraîchère, El Toro</u>	9 [ ]
<b>5.13</b> <b>Only varieties with Plant: degree of overlapping of upper part of leaves: medium or strong: Head: shape in longitudinal section</b> <b>(27)</b>		
<u>narrow elliptic</u>	<u>Verte maraîchère</u>	1 [ ]
<u>broad elliptic</u>	<u>Amadeus, Sucrine</u>	2 [ ]
<u>circular</u>	<u>Verpia</u>	3 [ ]
<u>narrow oblate</u>	<u>Ametist</u>	4 [ ]

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Characteristics	Example Varieties	Mitteilung
<b>5.4 14</b> <b>(35)</b> <b>Time of beginning of bolting</b>		
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 [ ]
<b>5.15</b> <b>(38)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 16EU</b>		
<u>absent</u>	<u>Green Towers</u>	<u>1 [ ]</u>
<u>present</u>	<u>Argelès</u>	<u>9 [ ]</u>
<u>not tested</u>		<u>[ ]</u>
<b>5.16</b> <b>(39)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 17EU</b>		
<u>absent</u>	<u>Green Towers</u>	<u>1 [ ]</u>
<u>present</u>	<u>Argelès</u>	<u>9 [ ]</u>
<u>not tested</u>		<u>[ ]</u>
<b>5.17</b> <b>(40)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 20EU</b>		
<u>absent</u>	<u>Green Towers</u>	<u>1 [ ]</u>
<u>present</u>	<u>FrRsal-1</u>	<u>9 [ ]</u>
<u>not tested</u>		<u>[ ]</u>
<b>5.18</b> <b>(41)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 21EU</b>		
<u>absent</u>	<u>Green Towers</u>	<u>1 [ ]</u>
<u>present</u>	<u>Argelès, Colorado</u>	<u>9 [ ]</u>
<u>not tested</u>		<u>[ ]</u>
<b>5.19</b> <b>(42)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 22EU</b>		
<u>absent</u>	<u>Green Towers</u>	<u>1 [ ]</u>
<u>present</u>	<u>FrRsal-1</u>	<u>9 [ ]</u>
<u>not tested</u>		<u>[ ]</u>
<b>5.20</b> <b>(43)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 23EU</b>		
<u>absent</u>	<u>Green Towers</u>	<u>1 [ ]</u>
<u>present</u>	<u>Colorado</u>	<u>9 [ ]</u>
<u>not tested</u>		<u>[ ]</u>

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Characteristics	Example Varieties	Mitteilung
<b>5.21</b> <b>(44)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 24EU</b>		
absent	Argelès, Colorado	1 [ ]
present	Dandie, NunDm15, UCdm14	9 [ ]
not tested		[ ]
<b>5.22</b> <b>(45)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 25EU</b>		
absent	Colorado	1 [ ]
present	Argelès	9 [ ]
not tested		[ ]
<b>5.23</b> <b>(46)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 26EU</b>		
absent	Colorado	1 [ ]
present	Balesta, Bedford	9 [ ]
not tested		[ ]
<b>5.24</b> <b>(47)</b> <b>Resistance to <i>Bremia lactucae</i> (BI) Isolate BI: 27EU</b>		
absent	Balesta, Colorado	1 [ ]
present	FrRsal-1	9 [ ]
not tested		[ ]
<b>5.25</b> <b>(53)</b> <b>Resistance to <i>Lettuce mosaic virus</i> (LMV) Pathotype II</b>		
absent	Bijou, Hilde II, Sprinter, Sucrine	1 [ ]
present	Capitan, Corsica	9 [ ]
not tested		[ ]
<b>5.26</b> <b>(54)</b> <b>Resistance to <i>Nasonovia ribisnigri</i> (Nr) Biotype Nr: 0</b>		
absent	Abel, Green Towers, Nadine	1 [ ]
present	Barcelona, Bedford, Dynamite, Silvinas	9 [ ]
not tested		[ ]

[Anlage III folgt]

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	Mitteilung
<b>5.1 Leaf: length (including petiole)</b> (3)		
very short	Mokum, Mignon	1[ ]
<u>very short to short</u>		<u>2[ ]</u>
short	Amsterdam 2, Amsterdam 3	3[ ]
<u>short to medium</u>		<u>4[ ]</u>
medium	Juwarot, Nantaise améliorée 2	5[ ]
<u>medium to long</u>		<u>6[ ]</u>
long	Chantenay, Chantenay à cœur rouge 2	7[ ]
<u>long to very long</u>		<u>8[ ]</u>
very long	De Colmar à cœur rouge 2, Rothild	9[ ]
<b>5.2 Leaf: intensity of green color</b> (5)		
<u>very light</u>		<u>1[ ]</u>
<u>very light to light</u>		<u>2[ ]</u>
light	Adelaide, Leonor	3[ ]
<u>light to medium</u>		<u>4[ ]</u>
medium	Amsterdam 2, Amsterdam 3	5[ ]
<u>medium to dark</u>		<u>6[ ]</u>
dark	Rothild	7[ ]
<u>dark to very dark</u>		<u>8[ ]</u>
<u>very dark</u>		<u>9[ ]</u>
<b>5.3 Leaf: anthocyanin coloration of petiole</b> (6)		
<u>absent</u>	<u>Amsterdam 2</u>	<u>1[ ]</u>
<u>present</u>	<u>Tarenco</u>	<u>9[ ]</u>

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.3 4</b> <b>Root: length</b> <b>(7)</b>		
very short	Parijse Markt 2, Parijse Markt 3	1[ ]
<u>very short to short</u>		<u>2[ ]</u>
short	Chantenay	3[ ]
<u>short to medium</u>		<u>4[ ]</u>
medium	Nantaise améliorée 2, Nantaise améliorée 3	5[ ]
<u>medium to long</u>		<u>6[ ]</u>
long	Berlikumer 2, Berlikumer 3	7[ ]
<u>long to very long</u>		<u>8[ ]</u>
very long	Lange Stompe Winter	9[ ]
<b>5.4 5</b> <b>Root: width</b> <b>(8)</b>		
<u>very narrow</u>		<u>1[ ]</u>
<u>very narrow to narrow</u>		<u>2[ ]</u>
narrow	Amsterdam 2, Amsterdam 3	3[ ]
<u>narrow to medium</u>		<u>4[ ]</u>
medium	Nantaise améliorée 2, Nantaise améliorée 3	5[ ]
<u>medium to broad</u>		<u>6[ ]</u>
broad	De Colmar à cœur rouge 2, Parijse Markt 2, Parijse Markt 3	7[ ]
<u>broad to very broad</u>		<u>8[ ]</u>
<u>very broad</u>		<u>9[ ]</u>
<b>5.5 6</b> <b>Root: shape in longitudinal section</b> <b>(10)</b>		
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[ ]



TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
narrow oblong		Amsterdam 2, Berlikumer 2, Berlikumer 3, Nantaise améliorée 5, Touchon	6[ ]
Characteristics		Example Varieties	Mitteilun g
<b>5.6 7</b> (12)	<b>Root: shape of shoulder</b>		
flat		De Colmar à cœur rouge 2	1[ ]
flat to rounded		Parijse Markt 2	2[ ]
rounded			3[ ]
rounded to conical			4[ ]
conical		Touchon	5[ ]
<b>5.7 8</b> (13)	<b>Root: tip (when fully developed)</b>		
blunt		Berlikumer 3	1[ ]
slightly pointed		Mello Yello	2[ ]
strongly pointed		Allred, Orbit	3[ ]
<b>5.8 9</b> (14)	<b>Root: external color</b>		
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[ ]
<b>5.9 10</b> (15)	<b><u>Excluding varieties with white external root color:</u> Root: intensity of external color</b>		
<u>very light</u>			1[ ]
<u>very light to light</u>			2[ ]
light		Bingo, Mello Yello, Tancar	3[ ]
<u>light to medium</u>			4[ ]
medium		Goliath, Nutri-red	5[ ]
<u>medium to dark</u>			6[ ]
dark		Karotan, Pinocchio, Purple Haze	7[ ]
<u>dark to very dark</u>			8[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<u>very dark</u>		9[ ]
<b>5.11 (16)</b> <u>Root: anthocyanin coloration of skin of shoulder</u>		
<u>absent</u>	<u>Trevor</u>	1[ ]
<u>present</u>	<u>Touchon</u>	9[ ]
<b>5.10 12 (20)</b> <u>Root: color of core</u>		
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[ ]
<b>5.13 (28)</b> <u>Root: time of coloration of tip in longitudinal section</u>		
<u>very early</u>	<u>Parijse Markt 3</u>	1[ ]
<u>very early to early</u>		2[ ]
<u>early</u>	<u>Amsterdam 2, Amsterdam 3</u>	3[ ]
<u>early to medium</u>		4[ ]
<u>medium</u>	<u>Nantaise améliorée 2, Nantaise améliorée 3</u>	5[ ]
<u>medium to late</u>		6[ ]
<u>late</u>	<u>De Colmar à cœur rouge 2, Touchon</u>	7[ ]
<u>late to very late</u>		8[ ]
<u>very late</u>	<u>Goliath</u>	9[ ]

TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
Characteristics	Example Varieties	Mitteilun g	
<b>5.14 (29) Plant: tendency to bolting</b>			
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[ ]
<b>5.11 15 (31) Plants: proportion of male sterile plants</b>			
absent or very low	Nantaise améliorée 2, Touchon		1[ ]
intermediate			2[ ]
high	Nanco, Tino		3[ ]
<b>5.12 16 (32) Plant: type of male sterility</b>			
brown anther	Nanco		1[ ]
petaloid anther	Tino		2[ ]

[Anlage IV folgt]

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	Mitteilung
<b><u>5.1</u></b> <b><u>Seedling: length of cotyledon</u></b> <b><u>(1)</u></b>		
<u>very short</u>		<u>1[ ]</u>
<u>very short to short</u>		<u>2[ ]</u>
short	Nores	3[ ]
<u>short to medium</u>		<u>4[ ]</u>
medium		5[ ]
<u>medium to long</u>		<u>6[ ]</u>
long	Breedblad Scherpzaad, Resistoflay	7[ ]
<u>long to very long</u>		<u>8[ ]</u>
<u>very long</u>		<u>9[ ]</u>
<b><u>5.2</u></b> <b><u>Leaf: anthocyanin coloration of petioles and veins</u></b> <b><u>(2)</u></b>		
<u>absent</u>	<u>Resistoflay, Nores</u>	<u>1[ ]</u>
<u>present</u>	<u>Red Cardinal, Reddy</u>	<u>2[ ]</u>
<b><u>5.4 3</u></b> <b><u>Leaf blade: intensity of green color</u></b> <b><u>(3)</u></b>		
very light		1[ ]
<u>very light to light</u>		<u>2[ ]</u>
light	Monet, Viroflay, Winterreuzen	3[ ]
<u>light to medium</u>		<u>4[ ]</u>
medium	Butterflay, Monnopa	5[ ]
<u>medium to dark</u>		<u>6[ ]</u>
dark	Imola, Lavewa, Nores	7[ ]
<u>dark to very dark</u>		<u>8[ ]</u>
very dark	Lorelay, Mystic	9[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.2.4 Leaf blade: blistering</b> (4)		
absent or very weak	Matador	1[ ]
<u>very weak to weak</u>		2[ ]
weak	Polka, Tarpy	3[ ]
<u>weak to medium</u>		4[ ]
medium	Butterflay, Koala, Mystic	5[ ]
<u>medium to strong</u>		6[ ]
strong	Giraffe, Rhythm	7[ ]
<u>strong to very strong</u>		8[ ]
very strong	Menorca, Revolver	9[ ]
<b>5.5 Leaf blade: shape (excluding basal lobes)</b> (9)		
<u>triangular</u>	<u>Grappa, Maracas</u>	1[ ]
<u>medium ovate</u>	<u>Lavewa, Resistoflay</u>	2[ ]
<u>broad ovate</u>	<u>Butterflay</u>	3[ ]
<u>medium elliptic</u>		4[ ]
<u>broad elliptic</u>	<u>Nores</u>	5[ ]
<u>circular</u>	<u>Giraffe</u>	6[ ]
<b>5.3.6 Leaf blade: shape of apex</b> (11)		
acute	Grappa, Rhythm	1[ ]
obtuse	Resistoflay	2[ ]
rounded	Imola, Nores	3[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.4.7 Proportion of monoecious plants (13)</b>		
absent or very low	Medania	1[ ]
<u>very low to low</u>		2[ ]
low	Matador	3[ ]
<u>low to medium</u>		4[ ]
medium	Figo	5[ ]
<u>medium to high</u>		6[ ]
high	Giraffe, Lazio	7[ ]
<u>high to very high</u>		8[ ]
very high	Monnopa	9[ ]
<b>5.5.8 Proportion of female plants (14)</b>		
absent or very low	Monnopa	1[ ]
<u>very low to low</u>		2[ ]
low	Giraffe	3[ ]
<u>low to medium</u>		4[ ]
medium	Figo, Medania	5[ ]
<u>medium to high</u>		6[ ]
high	Parrot	7[ ]
<u>high to very high</u>		8[ ]
very high		9[ ]
<b>5.6.9 Proportion of male plants (15)</b>		
absent or very low	Monnopa, Parrot	1[ ]
<u>very low to low</u>		2[ ]
low		3[ ]
<u>low to medium</u>		4[ ]
medium	Medania	5[ ]
<u>medium to high</u>		6[ ]
high		7[ ]
<u>high to very high</u>		8[ ]

TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
very high			9[ ]
Characteristics	Example Varieties		Mitteilun g
<b>5.7.10</b> <b>(16)</b>	<b>Time of start of bolting (for spring sown crops, 15% of plants)</b>		
very early	Figo, Maracas		1[ ]
<u>very early to early</u>			2[ ]
early	Bandola, Viroflay		3[ ]
<u>early to medium</u>			4[ ]
medium	Matador, Monnopa		5[ ]
<u>medium to late</u>			6[ ]
late	Grappa, Medania, Revolver		7[ ]
<u>late to very late</u>			8[ ]
very late	Chica, Lavewa		9[ ]
<b>5.11</b> <b>(18.1)</b>	<b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 1</b>		
<u>absent</u>	<u>Viroflay, Winterreuzen</u>		1[ ]
<u>present</u>	<u>Califlay, Resistoflay</u>		9[ ]
<u>not tested</u>			[ ]
<b>5.12</b> <b>(18.2)</b>	<b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 2</b>		
<u>absent</u>	<u>Califlay</u>		1[ ]
<u>present</u>	<u>Resistoflay</u>		9[ ]
<u>not tested</u>			[ ]
<b>5.13</b> <b>(18.3)</b>	<b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 3</b>		
<u>absent</u>	<u>Resistoflay</u>		1[ ]
<u>present</u>	<u>Califlay, Clermont</u>		9[ ]
<u>not tested</u>			[ ]
<b>5.14</b> <b>(18.4)</b>	<b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 4</b>		
<u>absent</u>	<u>Califlay</u>		1[ ]
<u>present</u>	<u>Clermont</u>		9[ ]
<u>not tested</u>			[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.15</b> <b>(18.5)</b> <b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 5</b>		
<u>absent</u>	<u>Clermont</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Califlay, Campania</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.16</b> <b>(18.6)</b> <b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 6</b>		
<u>absent</u>	<u>Califlay, Campania</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Boeing</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.17</b> <b>(18.7)</b> <b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 7</b>		
<u>absent</u>	<u>Califlay</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Campania</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.18</b> <b>(18.8)</b> <b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 8</b>		
<u>absent</u>	<u>Boeing, Campania</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Lazio, Lion</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.19</b> <b>(18.9)</b> <b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 10</b>		
<u>absent</u>	<u>Boeing, Campania, Lion</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Lazio</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.20</b> <b>(18.10)</b> <b>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 11</b>		
<u>absent</u>	<u>Lazio</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Boeing, Califlay, Campania, Lion</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>



TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.21</b> <u>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 12</u> <b>(18.11)</b>		
<u>absent</u>	<u>Boeing, Campania</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Finch, Pigeon, Red Kitten, Zebu</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.22</b> <u>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 13</u> <b>(18.12)</b>		
<u>absent</u>	<u>Campania</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Boeing, Lion</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.23</b> <u>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 14</u> <b>(18.13)</b>		
<u>absent</u>	<u>Campania, Pigeon</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Califlay, Lion</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.24</b> <u>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 15</u> <b>(18.14)</b>		
<u>absent</u>	<u>Caladonia</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Pigeon</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.25</b> <u>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 16</u> <b>(18.15)</b>		
<u>absent</u>	<u>Meerkat</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Caladonia</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.26</b> <u>Resistance to <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i> (Pfs) Race Pfs: 17</u> <b>(18.16)</b>		
<u>absent</u>	<u>Pigeon</u>	1 <input type="checkbox"/>
<u>present</u>	<u>Hydrus</u>	9 <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>

[Annex V follows]

## ANLAGE 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	Mitteilung
<b>5.1 Cotyledon: bitterness</b> (1)		
absent	Rocket GS, Sandra	1 [ ]
present	Farbio	9 [ ]
<b>5.2 Plant: growth type</b> (2)		
<u>determinate</u>	<u>Bush Crop, Shachal</u>	<u>1 [ ]</u>
<u>indeterminate</u>	<u>Corona, Levina</u>	<u>2 [ ]</u>
<b>5.2.3 Plant: sex expression</b> (13)		
monoecious	Hokus	1 [ ]
subgynoecious	Toska 70	2 [ ]
gynoecious	Farbio, Sandra, Wilma	3 [ ]
hermaphroditic	Sunsweet	4 [ ]
<b>5.3.4 Ovary: color of vestiture</b> (15)		
white	Jazzer	1 [ ]
black	Vert petit de Paris	2 [ ]
<b>5.4.5 Parthenocarpy</b> (16)		
absent	Toska 70	1 [ ]
present	Farbio, Rocket GS, Sandra, Wilma	9 [ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.4.6</b> <b>(17)</b> <b>Fruit: length</b>		
very short	De Russie, Sunsweet	1 [ ]
<u>very short to short</u>		2 [ ]
short		3 [ ]
<u>short to medium</u>		4 [ ]
medium	Gemini, Jazzer	5 [ ]
<u>medium to long</u>		6 [ ]
long	Corona	7 [ ]
<u>long to very long</u>		8 [ ]
very long		9 [ ]
<b>5.7</b> <b>(18)</b> <b>Fruit: diameter</b>		
<u>very small</u>		1 [ ]
<u>very small to small</u>		2 [ ]
<u>small</u>	<u>Picobello, Wilma</u>	3 [ ]
<u>small to medium</u>		4 [ ]
<u>medium</u>	<u>Corona, Diamant</u>	5 [ ]
<u>medium to large</u>		6 [ ]
<u>large</u>	<u>Delikatess, Riesenschäl</u>	7 [ ]
<u>large to very large</u>		8 [ ]
<u>very large</u>		9 [ ]
<b>5.6.8</b> <b>(22)</b> <b>Fruit: shape of stem end</b>		
necked	Sandra, Tasty Green	1 [ ]
acute	De Massy	2 [ ]
obtuse	Maram, Score	3 [ ]
<b>5.7.9</b> <b>(25)</b> <b>Fruit: ground color of skin at market stage</b>		
white	Bonneuil	1 [ ]
yellow	Gele Tros	2 [ ]
green	Corona	3 [ ]

TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
Characteristics	Example Varieties	Mitteilung	
<b>5.8 10</b> <b>(31)</b>	<b>Fruit: type of vestiture</b>		
	hairs only	Silor	1 [ ]
	hairs and prickles	De Bourbonne, De Massy	2 [ ]
	prickles only	Corona, Jazzer	3 [ ]
<b>5.11</b> <b>(35)</b>	<b>Fruit: size of warts</b>		
	<u>very small</u>	<u>Parmel</u>	<u>1 [ ]</u>
	<u>very small to small</u>		<u>2 [ ]</u>
	<u>small</u>	<u>Jazzer</u>	<u>3 [ ]</u>
	<u>small to medium</u>		<u>4 [ ]</u>
	<u>medium</u>	<u>Regal</u>	<u>5 [ ]</u>
	<u>medium to large</u>		<u>6 [ ]</u>
	<u>large</u>	<u>Chinese Slangen</u>	<u>7 [ ]</u>
	<u>large to very large</u>		<u>8 [ ]</u>
	<u>very large</u>	<u>Tasty Green</u>	<u>9 [ ]</u>
<b>5.9 12</b> <b>(44)</b>	<b>Resistance to <i>Cladosporium cucumerinum</i> (Ccu)</b>		
	absent	Cherubino, Frontera, Pepinex 69	1 [ ]
	present	Corona, Marketmore 76, Sheila	9 [ ]
	not tested		[ ]
<b>5.40 13</b> <b>(45)</b>	<b>Resistance to <i>Cucumber mosaic virus</i> (CMV)</b>		
	susceptible	Bosporus, Corona, Ventura	1 [ ]
	moderately resistant	Capra, Gardon, Verdon	2 [ ]
	highly resistant	Naf, Picolino	3 [ ]
	not tested		[ ]
<b>5.11 14</b> <b>(46)</b>	<b>Resistance to Powdery mildew (<i>Podosphaera xanthii</i>) (Px)</b>		
	susceptible	Corona, Ventura	1 [ ]
	moderately resistant	Flamingo	2 [ ]
	highly resistant	Aramon, Bella, Cordoba	3 [ ]
	not tested		[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.12 15</b> Resistance to <i>Corynespora</i> blight and target leaf spot (48) ( <i>Corynespora cassiicola</i> ) (Cca)		
absent	Bodega, Pepinova	1 [ ]
present	Corona, Cumlaude	9 [ ]
not tested		[ ]
<b>5.13 16</b> Resistance to <i>Cucumber vein yellowing virus</i> (CVYV) (49)		
absent	Corinda, Corona, Ventura	1 [ ]
present	Dina, Summerstar, Tornac	9 [ ]
not tested		[ ]

[Anlage VI folgt]

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	Mitteilun g
<b>5.1</b> <b>(12)</b> <b>Inflorescence: sex expression (at full flowering)</b>		
monoecious	Alpha, Categoría	1[ ]
andromonoecious	Piel de Sapo	2[ ]
<b>5.2</b> <b>(24)</b> <b>Fruit: length</b>		
<u>very short</u>	<u>Doublon, Golden Crispy</u>	<u>1[ ]</u>
<u>very short to short</u>		<u>2[ ]</u>
<u>short</u>	<u>Topper, Védrantais</u>	<u>3[ ]</u>
<u>short to medium</u>		<u>4[ ]</u>
<u>medium</u>	<u>Marina, Spanglia</u>	<u>5[ ]</u>
<u>medium to long</u>		<u>6[ ]</u>
<u>long</u>	<u>Categoría, Toledo</u>	<u>7[ ]</u>
<u>long to very long</u>		<u>8[ ]</u>
<u>very long</u>	<u>Katsura Giant, Valdivia</u>	<u>9[ ]</u>
<b>5.3</b> <b>(25)</b> <b>Fruit: diameter</b>		
<u>very narrow</u>	<u>Banana, Golden Crispy</u>	<u>1[ ]</u>
<u>very narrow to narrow</u>		<u>2[ ]</u>
<u>narrow</u>	<u>Alpha, Maestro</u>	<u>3[ ]</u>
<u>narrow to medium</u>		<u>4[ ]</u>
<u>medium</u>	<u>Categoría, Galia</u>	<u>5[ ]</u>
<u>medium to broad</u>		<u>6[ ]</u>
<u>broad</u>	<u>Albino, Kinka</u>	<u>7[ ]</u>
<u>broad to very broad</u>		<u>8[ ]</u>
<u>very broad</u>	<u>Noir des Carmes</u>	<u>9[ ]</u>

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.2 4</b> <b>(28)</b>	<b>Fruit: shape in longitudinal section</b>	
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[ ]
<b>5.3 5</b> <b>(29)</b>	<b>Fruit: ground color of skin</b>	
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[ ]
<b>5.4 6</b> <b>(36)</b>	<b>Fruit: density of patches</b>	
absent or very sparse	Rochet	1[ ]
<u>very sparse to sparse</u>		2[ ]
sparse		3[ ]
<u>sparse to medium</u>		4[ ]
medium	Braco	5[ ]
<u>medium to dense</u>		6[ ]
dense	Piel de Sapo	7[ ]
<u>dense to very dense</u>		8[ ]
very dense	Oranje Ananas	9[ ]
<b>5.5 7</b> <b>(38)</b>	<b>Fruit: warts</b>	
absent	Piel de Sapo	1[ ]
present	Zatta	9[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.6 8</b> <b>(43)</b> <b>Fruit: grooves</b>		
absent or very weakly expressed	Piel de Sapo, Arava	1[ ]
weakly expressed	Total, Hobby	2[ ]
strongly expressed	Védrantais, Galia	3[ ]
<b>5.9</b> <b>(47)</b> <b>Fruit: creasing of surface</b>		
<u>absent or very weak</u>	<u>Védrantais</u>	<u>1[ ]</u>
<u>very weak to weak</u>		<u>2[ ]</u>
<u>weak</u>	<u>Melchor, Sirocco</u>	<u>3[ ]</u>
<u>weak to medium</u>		<u>4[ ]</u>
<u>medium</u>	<u>Costa, Piolín</u>	<u>5[ ]</u>
<u>medium to strong</u>		<u>6[ ]</u>
<u>strong</u>	<u>Tendral Negro</u>	<u>7[ ]</u>
<u>strong to very strong</u>		<u>8[ ]</u>
<u>very strong</u>	<u>Balbey, Kirkağac</u>	<u>9[ ]</u>
<b>5.7 10</b> <b>(48)</b> <b>Fruit: cork formation</b>		
absent	Alpha	1[ ]
present	Dalton	9[ ]
<b>5.8 11</b> <b>(50)</b> <b>Fruit: pattern of cork formation</b>		
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[ ]



TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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<b>5.9 12</b> (51)	<b>Fruit: density of pattern of cork formation</b>		
	very sparse	Alpha, Amarillo Oro	1[ ]
	<u>very sparse to sparse</u>		2[ ]
	sparse	Védrantais	3[ ]
	<u>sparse to medium</u>		4[ ]
	medium	Regal, Vital	5[ ]
	<u>medium to dense</u>		6[ ]
	dense	Galia, Geamar	7[ ]
	<u>dense to very dense</u>		8[ ]
	very dense	Honey Rock, Perlita	9[ ]
<b>5.10 13</b> (54)	<b>Fruit: main color of flesh</b>		
	white	Piel de Sapo	1[ ]
	greenish white	Galia	2[ ]
	green	Radical	3[ ]
	yellowish white	Guaraní	4[ ]
	orange	Védrantais	5[ ]
	reddish orange	Magenta	6[ ]
<b>5.11 14</b> (60)	<b>Seed: length</b>		
	very short	Geumssaraki, Golden Crispi	1[ ]
	<u>very short to short</u>		2[ ]
	short	Elario, Katsura Giant	3[ ]
	<u>short to medium</u>		4[ ]
	medium	Arava, Sancho	5[ ]
	<u>medium to long</u>		6[ ]
	long	Amarillo Oro, Toledo	7[ ]
	<u>long to very long</u>		8[ ]
	very long	Albino	9[ ]
<b>5.12 15</b> (63)	<b>Seed: color</b>		
	whitish	Amarillo Oro s.b.	1[ ]
	cream yellow	Galia, Piel de Sapo	2[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.16</b> <b>(65)</b> <b><u>Time of male flowering</u></b>		
<u>very early</u>		1   1
<u>very early to early</u>		2   1
<u>early</u>	<u>Clipper, Vital</u>	3   1
<u>early to medium</u>		4   1
<u>medium</u>	<u>Categoría</u>	5   1
<u>medium to late</u>		6   1
<u>late</u>	<u>Nicolás, Rocín</u>	7   1
<u>late to very late</u>		8   1
<u>very late</u>		9   1
<b>5.17</b> <b>(66)</b> <b><u>Time of female flowering</u></b>		
<u>very early</u>		1   1
<u>very early to early</u>		2   1
<u>early</u>	<u>Clipper</u>	3   1
<u>early to medium</u>		4   1
<u>medium</u>	<u>Braco, Categoría, Vital</u>	5   1
<u>medium to late</u>		6   1
<u>late</u>	<u>Nicolás</u>	7   1
<u>late to very late</u>		8   1
<u>very late</u>		9   1
<b>5.18</b> <b>(67)</b> <b><u>Time of ripening</u></b>		
<u>very early</u>	<u>Goldstar, Sun</u>	1   1
<u>very early to early</u>		2   1
<u>early</u>	<u>Galia</u>	3   1
<u>early to medium</u>		4   1
<u>medium</u>	<u>Védrantais</u>	5   1
<u>medium to late</u>		6   1
<u>late</u>	<u>Pinonet Piel de Sapo, Rochet</u>	7   1
<u>late to very late</u>		8   1

		<u>Clipper, Supporter, Tendral</u>	9[ ]
TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
Characteristics	Example Varieties	Mitteilun g	
<b>5.13 19</b> <b>(68)</b>	<b>Shelf life of fruit</b>		
	very short	Charentais	1[ ]
	<u>very short to short</u>		<u>2[ ]</u>
	short	Galia	3[ ]
	<u>short to medium</u>		<u>4[ ]</u>
	medium	Clipper	5[ ]
	<u>medium to long</u>		<u>6[ ]</u>
	long	Piel de Sapo	7[ ]
	<u>long to very long</u>		<u>8[ ]</u>
	very long	Tendral Negro	9[ ]
<b>5.14 20</b> <b>(69.1)</b>	<b>Resistance to <i>Fusarium oxysporum</i> f. sp. <i>melonis</i> – Race 0</b>		
	absent	Jaune Canari 2	1[ ]
	present	Jador, Védrentais	9[ ]
<b>5.15 21</b> <b>(69.2)</b>	<b>Resistance to <i>Fusarium oxysporum</i> f. sp. <i>melonis</i> - Race 1</b>		
	absent	Jaune Canari 2, Védrentais	1[ ]
	present	Arapaho, Jador, Rubbens	9[ ]
<b>5.16 22</b> <b>(69.3)</b>	<b>Resistance to <i>Fusarium oxysporum</i> f. sp. <i>melonis</i> - Race 2</b>		
	absent	Arapaho, Jaune Canari 2, Rubbens	1[ ]
	present	Anasta, Cléo, Jador, Védrentais,	9[ ]
<b>5.23</b> <b>(69.4)</b>	<b><u>Resistance to <i>Fusarium oxysporum</i> f. sp. <i>melonis</i> - Race 1.2</u></b>		
	<u>susceptible</u>	<u>Jaune Canari 2,</u> <u>Védrentais, Virqos</u>	<u>1[ ]</u>
	<u>moderately resistant</u>	<u>Lunasol</u>	<u>2[ ]</u>
	<u>highly resistant</u>	<u>Dinero, Isabelle</u>	<u>3[ ]</u>
	<u>not tested</u>		<u>[ ]</u>

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.24</b> <b>(70.1)</b> <b>Resistance to <i>Podosphaera xanthii</i> (<i>Sphaerotheca fuliginea</i>) (Powdery mildew) - Race 1</b>		
<u>susceptible</u>	<u>Jaune Canari 2, Védrantais</u>	<u>1</u> <input type="checkbox"/>
<u>moderately resistant</u>	<u>Escrito</u>	<u>2</u> <input type="checkbox"/>
<u>highly resistant</u>	<u>Anasta, Cézanne</u>	<u>3</u> <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.25</b> <b>(70.2)</b> <b>Resistance to <i>Podosphaera xanthii</i> (<i>Sphaerotheca fuliginea</i>) (Powdery mildew) - Race 2</b>		
<u>susceptible</u>	<u>Galoubet, Védrantais</u>	<u>1</u> <input type="checkbox"/>
<u>moderately resistant</u>	<u>Escrito, Pendragon</u>	<u>2</u> <input type="checkbox"/>
<u>highly resistant</u>	<u>Anasta, Cézanne</u>	<u>3</u> <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.26</b> <b>(70.3)</b> <b>Resistance to <i>Podosphaera xanthii</i> (<i>Sphaerotheca fuliginea</i>) (Powdery mildew) - Race 3</b>		
<u>susceptible</u>	<u>Védrantais</u>	<u>1</u> <input type="checkbox"/>
<u>moderately resistant</u>	<u>Nettuno</u>	<u>2</u> <input type="checkbox"/>
<u>highly resistant</u>	<u>Batista, Godiva</u>	<u>3</u> <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.27</b> <b>(70.4)</b> <b>Resistance to <i>Podosphaera xanthii</i> (<i>Sphaerotheca fuliginea</i>) (Powdery mildew) - Race 5</b>		
<u>susceptible</u>	<u>Védrantais</u>	<u>1</u> <input type="checkbox"/>
<u>moderately resistant</u>	<u>Hugo, Pendragon</u>	<u>2</u> <input type="checkbox"/>
<u>highly resistant</u>	<u>Arapaho</u>	<u>3</u> <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.28</b> <b>(70.5)</b> <b>Resistance to <i>Podosphaera xanthii</i> (<i>Sphaerotheca fuliginea</i>) (Powdery mildew) - Race 3-5</b>		
<u>susceptible</u>	<u>Védrantais</u>	<u>1</u> <input type="checkbox"/>
<u>moderately resistant</u>	<u>Cisco</u>	<u>2</u> <input type="checkbox"/>
<u>highly resistant</u>	<u>90625</u>	<u>3</u> <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.29</b> <b>(71)</b> <b><u>Resistance to <i>Golovinomyces cichoracearum</i> (<i>Erysiphe cichoracearum</i>)</u></b> <b><u>Race 1 (Powdery mildew)</u></b>		
<u>susceptible</u>	<u>Escrito, Score, Védrantais</u>	1f <input type="checkbox"/>
<u>moderately resistant</u>	<u>Flores, Anasta</u>	2f <input type="checkbox"/>
<u>highly resistant</u>	<u>Cézanne, Heliobel, Théo</u>	3f <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.30</b> <b>(72)</b> <b><u>Resistance to colonization by <i>Aphis gossypii</i></u></b>		
<u>absent</u>	<u>Védrantais</u>	1f <input type="checkbox"/>
<u>present</u>	<u>AR Hale's Best Jumbo, AR Top Mark, Godiva, Heliobel, Virgos</u>	9f <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.31</b> <b>(73)</b> <b><u>Resistance to <i>Zucchini yellow mosaic virus</i> (ZYMV)</u></b>		
<u>absent</u>	<u>Cardillo, Générés, Jador, Védrantais</u>	1f <input type="checkbox"/>
<u>present</u>	<u>Hannah's Choice, Lunaduke</u>	9f <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.32</b> <b>(74.1)</b> <b><u>Resistance to <i>Papaya ringspot virus</i> (PRSV) - Guadeloupe strain</u></b>		
<u>absent</u>	<u>Védrantais</u>	1f <input type="checkbox"/>
<u>present</u>	<u>Hannah's Choice</u>	9f <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.33</b> <b>(74.2)</b> <b><u>Resistance to <i>Papaya ringspot virus</i> (PRSV) - E2 strain</u></b>		
<u>absent</u>	<u>Hannah's Choice, Védrantais</u>	1f <input type="checkbox"/>
<u>present</u>	<u>WMR29</u>	9f <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>
<b>5.34</b> <b>(75)</b> <b><u>Resistance to <i>Melon necrotic spot virus</i> (MNSV) Strain 0 (MNSV: 0)</u></b>		
<u>absent</u>	<u>Védrantais</u>	1f <input type="checkbox"/>
<u>present</u>	<u>Cyro, Primal, Virgos, Yellow Fun</u>	9f <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b><u>5.35</u></b> <b><u>(76)</u></b> <b><u>Resistance to <i>Cucumber mosaic virus</i> (CMV)</u></b>		
<u>absent</u>	<u>Cézanne, Dalton</u>	<u>1</u> <input type="checkbox"/>
<u>present</u>	<u>Lunaduke, Virgos</u>	<u>9</u> <input type="checkbox"/>
<u>not tested</u>		<input type="checkbox"/>

[Anlage VII folgt]

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

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

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	Mitteilung
<b>5,1</b>	<b>Types of edible varieties: Fruit: type</b>	
Gartenkürbis	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[ ]
Sonstige		12[ ]
<b>5.2</b> <b>(4)</b>	<b>Plant: growth habit</b>	
bush	Greyzini	1[ ]
semi-trailing	Cinderella, Everest, Twickers	2[ ]
trailing	Becky, Long Green Trailing	3[ ]
<b>5.3</b> <b>(5)</b>	<b>Plant: branching</b>	
absent	Goldi	1[ ]
present	Patty Green Tint	9[ ]

Characteristics	Example Varieties	Mitteilung
<b>5.4</b> <b>(13)</b> <b>Leaf blade: incisions</b>		
<u>absent or very shallow</u>	<u>Scallopini</u>	1[ ]
<u>very shallow to shallow</u>		2[ ]
<u>shallow</u>	<u>Everest</u>	3[ ]
<u>shallow to medium</u>		4[ ]
<u>medium</u>	<u>Jackpot</u>	5[ ]
<u>medium to deep</u>		6[ ]
<u>deep</u>	<u>Civac</u>	7[ ]
<u>deep to very deep</u>		8[ ]
<u>very deep</u>	<u>Isotta</u>	9[ ]
<b>5.4.5</b> <b>(15)</b> <b>Leaf blade: silvery patches</b>		
absent	Black Forest, Scallopini	1[ ]
present	Civac	9[ ]
<b>5.6</b> <b>(16)</b> <b>Leaf blade: relative area covered by silvery patches</b>		
<u>very small</u>	<u>Albo</u>	1[ ]
<u>very small to small</u>		2[ ]
<u>small</u>	<u>Aziz</u>	3[ ]
<u>small to medium</u>		4[ ]
<u>medium</u>	<u>Ambassador</u>	5[ ]
<u>medium to large</u>		6[ ]
<u>large</u>	<u>Cora</u>	7[ ]
<u>large to very large</u>		8[ ]
<u>very large</u>	<u>Summerstar</u>	9[ ]
<b>5.7</b> <b>(26)</b> <b>Only Zucchini and Rounded Zucchini type varieties: Young fruit: general shape</b>		
<u>globular</u>	<u>De Nice à Fruit Rond</u>	1[ ]
<u>pear shaped</u>	<u>Clarita</u>	2[ ]
<u>tapered elliptical</u>	<u>Top Kapi</u>	3[ ]
<u>elliptical</u>	<u>Table Dainty</u>	4[ ]
<u>cylindrical</u>	<u>Ambassador, Ibis</u>	5[ ]
<u>tapered cylindrical</u>		6[ ]



Characteristics	Example Varieties	Mitteilung
<b>5.8 (27)</b> <b>Young fruit: main color of skin (excluding color of ribs or grooves)</b>		
<u>white</u>	<u>White Bush Scallop</u>	1f ]
<u>cream</u>	<u>Tivoli</u>	2f ]
<u>yellow</u>	<u>Goldi</u>	3f ]
<u>green</u>	<u>Elite, Opal, Romano</u>	4f ]
<u>partly white and partly yellow</u>		5f ]
<u>partly white and partly green</u>		6f ]
<u>partly yellow and partly green</u>	<u>Sunburst, Zephyr</u>	7f ]
<b>5.9 (30)</b> <b>Fruit: general shape</b>		
<u>disc shaped</u>		1f ]
<u>transverse elliptical</u>		2f ]
<u>transverse broad elliptical</u>		3f ]
<u>globular</u>		4f ]
<u>top shaped</u>		5f ]
<u>broad elliptical</u>		6f ]
<u>ovate</u>		7f ]
<u>elliptical</u>		8f ]
<u>cylindrical</u>		9f ]
<u>pear shaped</u>		10f ]
<u>bottle shaped</u>		11f ]
<u>club shaped</u>		12f ]
<b>5.10 (31.1)</b> <b>Only Scallop type varieties: Fruit: length</b>		
<u>very short</u>		1f ]
<u>very short to short</u>		2f ]
<u>short</u>	<u>Bennings Green Tint</u>	3f ]
<u>short to medium</u>		4f ]
<u>medium</u>	<u>Sunburst</u>	5f ]
<u>medium to long</u>		6f ]
<u>long</u>	<u>Yellow Bush Scallop</u>	7f ]
<u>long to very long</u>		8f ]
<u>very long</u>		9f ]

Characteristics	Example Varieties	Mitteilung
<b>5.11</b> <b>(31.2)</b> <b>Only Acorn type varieties: Fruit: length</b>		
<u>very short</u>		1f ]
<u>very short to short</u>		2f ]
<u>short</u>	<u>Table Gold</u>	3f ]
<u>short to medium</u>		4f ]
<u>medium</u>	<u>Swan White Acorn</u>	5f ]
<u>medium to long</u>		6f ]
<u>long</u>	<u>Ebony Table Queen</u>	7f ]
<u>long to very long</u>		8f ]
<u>very long</u>		9f ]
<b>5.12</b> <b>(31.3)</b> <b>Only Neck type varieties: Fruit: length</b>		
<u>very short</u>		1f ]
<u>very short to short</u>		2f ]
<u>short</u>	<u>Wryneck</u>	3f ]
<u>short to medium</u>		4f ]
<u>medium</u>	<u>Yellow Summer Crookneck</u>	5f ]
<u>medium to long</u>		6f ]
<u>long</u>	<u>Sunbar</u>	7f ]
<u>long to very long</u>		8f ]
<u>very long</u>		9f ]
<b>5.13</b> <b>(31.4)</b> <b>Only Zucchini type varieties: Fruit: length</b>		
<u>very short</u>	<u>Jericho</u>	1f ]
<u>very short to short</u>		2f ]
<u>short</u>	<u>Jedida</u>	3f ]
<u>short to medium</u>		4f ]
<u>medium</u>	<u>Cora</u>	5f ]
<u>medium to long</u>		6f ]
<u>long</u>	<u>Carlotta</u>	7f ]
<u>long to very long</u>		8f ]
<u>very long</u>	<u>Altea</u>	9f ]

Characteristics	Example Varieties	Mitteilung
<b>5.14</b> <b>(32.1)</b> <b>Only Scallop type varieties: Fruit: maximum diameter</b>		
<u>very small</u>		1f ]
<u>very small to small</u>		2f ]
<u>small</u>	<u>Scallopini</u>	3f ]
<u>small to medium</u>		4f ]
<u>medium</u>	<u>Yellow Bush Scallop</u>	5f ]
<u>medium to large</u>		6f ]
<u>large</u>	<u>White Bush Scallop</u>	7f ]
<u>large to very large</u>		8f ]
<u>very large</u>		9f ]
<b>5.15</b> <b>(32.2)</b> <b>Only Acorn type varieties: Fruit: maximum diameter</b>		
<u>very small</u>		1f ]
<u>very small to small</u>		2f ]
<u>small</u>	<u>Table Gold</u>	3f ]
<u>small to medium</u>		4f ]
<u>medium</u>	<u>Table King</u>	5f ]
<u>medium to large</u>		6f ]
<u>large</u>	<u>Swan White Acorn</u>	7f ]
<u>large to very large</u>		8f ]
<u>very large</u>		9f ]
<b>5.16</b> <b>(32.3)</b> <b>Only Zucchini type varieties: Fruit: maximum diameter</b>		
<u>very small</u>		1f ]
<u>very small to small</u>		2f ]
<u>small</u>	<u>Goldi</u>	3f ]
<u>small to medium</u>		4f ]
<u>medium</u>	<u>Opal</u>	5f ]
<u>medium to large</u>		6f ]
<u>large</u>	<u>Jericho, Spidi</u>	7f ]
<u>large to very large</u>		8f ]
<u>very large</u>		9f ]

Characteristics	Example Varieties	Mitteilung
<b>5.17</b> <b>(34.1)</b> <b>Only Pumpkin type varieties: Fruit: size</b>		
<u>very small</u>	<u>Wee-B-Little</u>	1[ ]
<u>very small to small</u>		2[ ]
<u>small</u>	<u>Peek-a-Boo</u>	3[ ]
<u>small to medium</u>		4[ ]
<u>medium</u>	<u>Spirit</u>	5[ ]
<u>medium to large</u>		6[ ]
<u>large</u>	<u>Ghost Rider</u>	7[ ]
<u>large to very large</u>		8[ ]
<u>very large</u>	<u>Howden</u>	9[ ]
<b>5.18</b> <b>(34.2)</b> <b>Only Rondini type varieties: Fruit: size</b>		
<u>very small</u>		1[ ]
<u>very small to small</u>		2[ ]
<u>small</u>	<u>Pomme d'Or</u>	3[ ]
<u>small to medium</u>		4[ ]
<u>medium</u>	<u>Rolet</u>	5[ ]
<u>medium to large</u>		6[ ]
<u>large</u>	<u>Little Gem</u>	7[ ]
<u>large to very large</u>		8[ ]
<u>very large</u>		9[ ]
<b>5.19</b> <b>(46)</b> <b>Fruit: grooves</b>		
<u>absent</u>		1[ ]
<u>present</u>		9[ ]
<b>5.5 20</b> <b>(50)</b> <b>Fruit: main color of skin (excluding color of dots, patches, stripes and bands)</b>		
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[ ]

Characteristics	Example Varieties	Mitteilung
<b>5.21</b> <u>Only varieties with yellow color of skin: Fruit: intensity of yellow</u> <b>(51)</b> <u>color of skin (as for 50)</u>		
<u>very light</u>		1f ]
<u>very light to light</u>		2f ]
<u>light</u>		3f ]
<u>light to medium</u>		4f ]
<u>medium</u>		5f ]
<u>medium to dark</u>		6f ]
<u>dark</u>		7f ]
<u>dark to very dark</u>		8f ]
<u>very dark</u>		9f ]
<b>5.22</b> <u>Only varieties with yellow color of skin: Fruit: intensity of yellow</u> <b>(52)</b> <u>color of skin (as for 50)</u>		
<u>very light</u>		1f ]
<u>very light to light</u>		2f ]
<u>light</u>		3f ]
<u>light to medium</u>		4f ]
<u>medium</u>		5f ]
<u>medium to dark</u>		6f ]
<u>dark</u>	<u>Cora</u>	7f ]
<u>dark to very dark</u>		8f ]
<u>very dark</u>	<u>Baby Bear, Sardane</u>	9f ]
<b>5.23</b> <u>Fruit: stripes in grooves</u> <b>(54)</b>		
<u>absent</u>	<u>Baby Bear, Jack Be Little</u>	1f ]
<u>present</u>	<u>Delicata, Heart of Gold, Pâtisson jaune panaché de vert</u>	9f ]
<b>5.24</b> <u>Fruit: dots</u> <b>(57)</b>		
<u>absent</u>	<u>Sunburst</u>	1f ]
<u>present</u>	<u>Gold Rush, Table Queen</u>	9f ]
<b>5.25</b> <u>Fruit: secondary green color between ribs (excluding dots)</u> <b>(59)</b>		
<u>absent</u>	<u>Grey Zucchini, Small Sugar</u>	1f ]
<u>present</u>	<u>Beatrice, Greyzini, Heart of Gold, Steierischer Ölkürbis, Tonda Padana, Zubi</u>	9f ]

Characteristics	Example Varieties	Mitteilung
<b>5.25</b> <u>Ripe fruit: main color of skin (excluding color of mottles, patches, stripes and bands)</u> <b>(69)</b>		
<u>white</u>	<u>Pâtisson blanc panaché de vert</u>	<u>1</u> <input type="checkbox"/>
<u>whitish</u>	<u>White Bush Scallop</u>	<u>2</u> <input type="checkbox"/>
<u>cream</u>	<u>Bianchini, Opal</u>	<u>3</u> <input type="checkbox"/>
<u>yellow</u>	<u>Gold Rush</u>	<u>4</u> <input type="checkbox"/>
<u>orange</u>	<u>Autumn Gold</u>	<u>5</u> <input type="checkbox"/>
<b>5.26</b> <u>Ripe fruit: secondary color of skin (as for 69)</u> <b>(71)</b>		
<u>whitish</u>		<u>1</u> <input type="checkbox"/>
<u>cream</u>		<u>2</u> <input type="checkbox"/>
<u>yellow</u>		<u>3</u> <input type="checkbox"/>
<u>orange</u>		<u>4</u> <input type="checkbox"/>
<u>green</u>		<u>5</u> <input type="checkbox"/>
<b>5.27</b> <u>Ripe fruit: color of flesh</u> <b>(74)</b>		
<u>cream</u>	<u>Elite</u>	<u>1</u> <input type="checkbox"/>
<u>yellow</u>	<u>Sunburst, Vegetable Spaghetti</u>	<u>2</u> <input type="checkbox"/>
<u>orange</u>	<u>Autumn Gold</u>	<u>3</u> <input type="checkbox"/>

[Anlage VIII folgt]

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	Mitteilun g	
<b>5.1 Ploidy</b> (1)			
diploid	SP 4, Sugar Baby, Yamato 3	2[ ]	
triploid	Boston, TRIX 313	3[ ]	
tetraploid		4[ ]	
<b>5.2 Leaf blade: degree of lobing</b> (8)			
<u>absent or very weak</u>	<u>Sunshade</u>	<u>1[ ]</u>	
<u>very weak to weak</u>		<u>2[ ]</u>	
<u>weak</u>	<u>Estrella, Karistan</u>	<u>3[ ]</u>	
<u>weak to medium</u>		<u>4[ ]</u>	
<u>medium</u>	<u>Crimson Sweet, Crisby</u>	<u>5[ ]</u>	
<u>medium to strong</u>		<u>6[ ]</u>	
<u>strong</u>	<u>Cadanz</u>	<u>7[ ]</u>	
<u>strong to very strong</u>		<u>8[ ]</u>	
<u>very strong</u>	<u>SP 1</u>	<u>9[ ]</u>	
<b>5.2 3 Fruit: weight</b> (11)			
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[ ]	

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.3.4 Fruit: shape in longitudinal section (12)</b>		
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[ ]
<b>5.4.5 Fruit: ground color of skin (16)</b>		
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[ ]
<b>5.6 Fruit: pattern of stripes (18)</b>		
<u>only one colored</u>	<u>Congo</u>	<u>1[ ]</u>
<u>one colored and veins</u>	<u>Trix Palomar</u>	<u>2[ ]</u>
<u>one colored, veins and marbled</u>	<u>Boston</u>	<u>3[ ]</u>
<u>one colored and marbled</u>	<u>Jenny</u>	<u>4[ ]</u>
<u>two colored, veins and marbled</u>	<u>Crisby</u>	<u>5[ ]</u>
<u>only veins</u>		<u>6[ ]</u>



TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.5 7</b> <b>(19)</b>	<b>Fruit: width of stripes</b>	
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[ ]
<b>5.8</b> <b>(21)</b>	<b>Fruit: conspicuousness of stripes</b>	
<u>inconspicuous or very weakly conspicuous</u>	<u>Augusta</u>	1[ ]
<u>weak</u>	<u>Odem</u>	2[ ]
<u>medium</u>	<u>Trix Palomar</u>	3[ ]
<u>strong</u>	<u>Jenny</u>	4[ ]
<u>very strong</u>	<u>A graine rouge à confire à chair verte</u>	5[ ]
<b>5.6 9</b> <b>(22)</b>	<b>Fruit: margin of stripes</b>	
diffuse	Crimson Glory, Crisby	1[ ]
medium	Crimson Sweet	2[ ]
sharp	Jenny, Jubilee	3[ ]
<b>5.10</b> <b>(27)</b>	<b>Fruit: thickness of pericarp</b>	
<u>very thin</u>	<u>Bibo, Tiny Orchid, Luciano</u>	1[ ]
<u>very thin to thin</u>		2[ ]
<u>thin</u>	<u>A graine rouge à confire à chair verte, Beni-kodama, Jenny, Kahô, Kassai</u>	3[ ]
<u>thin to medium</u>		4[ ]
<u>medium</u>	<u>Pannonia, Sugar Baby, Sugar Belle, Yamato 3</u>	5[ ]
<u>medium to thick</u>		6[ ]
<u>thick</u>	<u>Charleston Gray, Crimson Sweet, Kurobe, Triple Sweet, Sunrise</u>	7[ ]
<u>thick to very thick</u>		8[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
<u>very thick</u>	<u>Coles Early, Kholodok</u>	9[ ]
Characteristics	Example Varieties	Mitteilun g
<b>5.7 11 Fruit: main color of flesh (28)</b>  white  yellow  orange  pink  pinkish red  red  dark red	SP 4, SP 1, Yamato Cream 3  Napsugár, Yamato Cream 1  Kahô, Tendersweet  Sadul  Bingo, Crimson Sweet  Asahi Miyako Hybrid, Sugar Baby, Topgun  Dixie Lee	1[ ]  2[ ]  3[ ]  4[ ]  5[ ]  6[ ]  7[ ]
<b>5.8 12 <u>Only diploid and tetraploid varieties:</u> Seed: length (31)</b>  very short  very short to short  short  short to medium  medium  medium to long  long  long to very long  very long	Kudam    Panonnia, Tabata    Sugar Baby    Charleston Gray, Kurobe    Malali, Wanli	1[ ]  2[ ]  3[ ]  4[ ]  5[ ]  6[ ]  7[ ]  8[ ]  9[ ]
<b>5.9 13 <u>Only diploid and tetraploid varieties:</u> Seed: ground color of testa (33)</b>  white  cream  green  red  red brown  brown  black	Sanpaku  Kurobe  A confire allongée à graine verte, Green Citron  A graine rouge à confire à chair verte, Red Citron  Kahô  Otome, Sugar Baby  Yamato Cream	1[ ]  2[ ]  3[ ]  4[ ]  5[ ]  6[ ]  7[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.14</b> <b>(36)</b> <b><u>Time of female flowering</u></b>		
<u>very early</u>		1[ ]
<u>very early to early</u>		2[ ]
<u>early</u>	<u>Tiny Orchid</u>	3[ ]
<u>early to medium</u>		4[ ]
<u>medium</u>	<u>Sugar Baby, Yamato 3</u>	5[ ]
<u>medium to late</u>		6[ ]
<u>late</u>	<u>Kurobe</u>	7[ ]
<u>late to very late</u>		8[ ]
<u>very late</u>		9[ ]

[Anlage IX folgt]

## ANLAGE 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	Mitteilun g
<b>5.1</b> <b>Plant: height</b> <b>(2)</b>		
<u>very short</u>		1[ ]
<u>very short to short</u>		2[ ]
<u>short</u>	<u>Big Power</u>	3[ ]
<u>short to medium</u>		4[ ]
<u>medium</u>	<u>Maxifort</u>	5[ ]
<u>medium to tall</u>		6[ ]
<u>tall</u>	<u>Beaufort</u>	7[ ]
<u>tall to very tall</u>		8[ ]
<u>very tall</u>		9[ ]
<b>5.1.2</b> <b>Fruit: green shoulder</b> <b>(11)</b>		
absent		1[ ]
present	Big Force, Maxifort	9[ ]
<b>5.3</b> <b>Fruit: size</b> <b>(16)</b>		
<u>not developed or very small</u>	<u>RT303</u>	1[ ]
<u>very small to small</u>		2[ ]
<u>small</u>	<u>Body, Optifort</u>	3[ ]
<u>small to medium</u>		4[ ]
<u>medium</u>	<u>Emperador</u>	5[ ]
<u>medium to large</u>		6[ ]
<u>large</u>	<u>Titron</u>	7[ ]
<u>large to very large</u>		8[ ]
<u>very large</u>		9[ ]

TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
Characteristics	Example Varieties	Mitteilun g	
<b>5.2 4</b> <b>Fruit: shape in longitudinal section</b> (17)			
broad oblate	He-Wolf	1[ ]	
narrow oblate	Gladiator	2[ ]	
circular	Maxifort	3[ ]	
obovate		4[ ]	
<b>5.3 5</b> <b>Fruit: number of locules</b> (18)			
only two	Maxifort	1[ ]	
two and three		2[ ]	
<b>5.4 6</b> <b>Fruit: color at maturity</b> (19)			
green	Big Force	1[ ]	
yellowish	Vigomax	2[ ]	
orangish	Titron	3[ ]	
reddish	Brigeor	4[ ]	
<b>5.7</b> <b>Autonecrosis</b> (21)			
<u>absent</u>	<u>Maxifort</u>	<u>1[ ]</u>	
<u>present</u>	<u>Body</u>	<u>9[ ]</u>	
<b>5.5 8</b> <b>Resistance to <i>Meloidogyne incognita</i> (Mi)</b> (22)			
susceptible	Bruce	1[ ]	
moderately resistant		2[ ]	
highly resistant	Emperador	3[ ]	
<b>5.6 9</b> <b>Resistance to <i>Verticillium</i> sp. (Va and Vd) - Race 0</b> (23)			
absent		1[ ]	
present	Big Power	9[ ]	

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.7 Resistance to <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> (Fol)</b> (24)		
<b>5.8 Race 0EU/1US</b> (24.1)		
absent		1[ ]
present	Emperador	9[ ]
<b>5.9 Race 1EU/2US</b> (24.2)		
absent		1[ ]
present	Emperador	9[ ]
<b>5.10 Race 2EU/3US</b> (24.3)		
absent	Emperador	1[ ]
present	Colosus	9[ ]
<b>5.11 Resistance to <i>Fusarium oxysporum</i> f. sp. <i>radicis-lycopersici</i> (Forl)</b> (25)		
absent	Kemerit	1[ ]
present	Emperador	9[ ]
<b><u>5.12 Resistance to <i>Pyrenochaeta lycopersici</i> (Pl)</u></b> (28)		
<u>absent</u>		<u>1[ ]</u>
<u>present</u>	<u>Emperador</u>	<u>9[ ]</u>
<u>not tested</u>		<u>[ ]</u>

[Annex X follows]

## ANLAGE X

Test Guidelines for Rose (document TG/11/8 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	Mitteilung
<b>5.1</b> <b>(1)</b> <b>Plant: growth type</b>		
miniature		1[ ]
dwarf	Korverlandus (G)	2[ ]
bed	Taneidol (G)	3[ ]
shrub	Kolmag (G)	4[ ]
climber	Noasafa (G)	5[ ]
ground cover	Meifafo (G)	6[ ]
<b>5.2</b> <b>(2)</b> <b><u>Excluding varieties with growth type climber: Plant: growth habit</u></b>		
<u>upright</u>	<u>Poulhi008 (P)</u>	1[ ]
<u>upright to semi upright</u>		2[ ]
<u>semi upright</u>	<u>Tantasch (G); Korkallet (P)</u>	3[ ]
<u>semi upright to intermediate</u>		4[ ]
<u>intermediate</u>	<u>Poulkrid (G); Evera107 (P)</u>	5[ ]
<u>intermediate to moderately spreading</u>		6[ ]
<u>moderately spreading</u>	<u>Meibonrib (G)</u>	7[ ]
<u>moderately spreading to strongly spreading</u>		8[ ]
<u>strongly spreading</u>	<u>Korkilgwen (G)</u>	9[ ]
<b>5.3</b> <b>(3)</b> <b>Plant: height (during second flush)</b>		
<u>very short</u>	<u>Lenwiga (G)</u>	1[ ]
<u>very short to short</u>		2[ ]
<u>short</u>	<u>Noason (G)</u>	3[ ]
<u>short to medium</u>		4[ ]
<u>medium</u>	<u>Macrexy (G); Ruiy5451 (C)</u>	5[ ]
<u>medium to tall</u>		6[ ]
<u>tall</u>	<u>Seliron (C); Tanakinom (G)</u>	7[ ]
<u>tall to very tall</u>		8[ ]

TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
	<u>very tall</u>	<u>Macyefre (G)</u>	<u>9[ ]</u>
	Characteristics	Example Varieties	Mitteilun g
<b>5.4</b> <b>(6)</b>	<b><u>Stem: number of prickles (excluding very small and hair-like prickles)</u></b>		
	<u>absent or very few</u>	<u>Ruiorg (G); Meibegil (P)</u>	<u>1[ ]</u>
	<u>very few to few</u>		<u>2[ ]</u>
	<u>few</u>	<u>Schremna (C); Kortionza (G); Poulcolop (P)</u>	<u>3[ ]</u>
	<u>few to medium</u>		<u>4[ ]</u>
	<u>medium</u>	<u>Selaurum (C); Bokramar (G); Kormisso (P)</u>	<u>5[ ]</u>
	<u>medium to many</u>		<u>6[ ]</u>
	<u>many</u>	<u>Meineble (G); Evera105 (P)</u>	<u>7[ ]</u>
	<u>many to very many</u>		<u>8[ ]</u>
	<u>very many</u>	<u>Deliam (G)</u>	<u>9[ ]</u>
<b>5.5</b> <b>(7)</b>	<b><u>Prickles: predominant color (as for 6)</u></b>		
	<u>greenish</u>	<u>Presur (C); Kolmaq (G); Poulcar (P)</u>	<u>1[ ]</u>
	<u>yellowish</u>	<u>Ruiy0775 (P)</u>	<u>2[ ]</u>
	<u>reddish</u>	<u>Bokrarug (G); Delpajor (P)</u>	<u>3[ ]</u>
	<u>purplish</u>	<u>Kornairol (G); Evera102 (P)</u>	<u>4[ ]</u>
<b>5.6</b> <b>(8)</b>	<b><u>Leaf: size</u></b>		
	<u>very small</u>		<u>1[ ]</u>
	<u>very small to small</u>		<u>2[ ]</u>
	<u>small</u>	<u>Predesplen (C); Kordenzen (G); Ruibrei (P)</u>	<u>3[ ]</u>
	<u>small to medium</u>		<u>4[ ]</u>
	<u>medium</u>	<u>Pekcoujenny (C); Tantasch (G); Korrecalam (P)</u>	<u>5[ ]</u>
	<u>medium to large</u>		<u>6[ ]</u>
	<u>large</u>	<u>Poultime (G); Poulhi018 (P)</u>	<u>7[ ]</u>
	<u>large to very large</u>		<u>8[ ]</u>
	<u>very large</u>		<u>9[ ]</u>



TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.7 (13)</b> <b>Terminal leaflet: shape of blade</b>		
<u>narrow elliptic</u>	<u>Korverlandus (G); Ruiz29924 (P)</u>	<u>1</u> <input type="checkbox"/>
<u>medium elliptic</u>	<u>Korflapei (C); Meihuterb (G); Ruiz14914 (P)</u>	<u>2</u> <input type="checkbox"/>
<u>ovate</u>	<u>Interlis (C); Noahan (G); Evera102 (P)</u>	<u>3</u> <input type="checkbox"/>
<u>circular</u>	<u>Poulna (G)</u>	<u>4</u> <input type="checkbox"/>
<b>5.8 (16)</b> <b>Flowering shoot: flowering laterals</b>		
<u>absent</u>		<u>1</u> <input type="checkbox"/>
<u>present</u>		<u>9</u> <input type="checkbox"/>
<b>5.9 (17)</b> <b>Flowering shoot: number of flowering laterals</b>		
<u>very few</u>		<u>1</u> <input type="checkbox"/>
<u>very few to few</u>		<u>2</u> <input type="checkbox"/>
<u>few</u>	<u>Tanidrak (G); Poulra022 (P)</u>	<u>3</u> <input type="checkbox"/>
<u>few to medium</u>		<u>4</u> <input type="checkbox"/>
<u>medium</u>	<u>Dicentice (G); Poulhi019 (P)</u>	<u>5</u> <input type="checkbox"/>
<u>medium to many</u>		<u>6</u> <input type="checkbox"/>
<u>many</u>	<u>Korgazell (G); Ruiy0775 (P)</u>	<u>7</u> <input type="checkbox"/>
<u>many to very many</u>		<u>8</u> <input type="checkbox"/>
<u>very many</u>	<u>Korgolev (P)</u>	<u>9</u> <input type="checkbox"/>
<b>5.10 (18)</b> <b>Only varieties with no flowering laterals: Flowering shoot: number of flowers</b>		
<u>very few</u>		<u>1</u> <input type="checkbox"/>
<u>very few to few</u>		<u>2</u> <input type="checkbox"/>
<u>few</u>		<u>3</u> <input type="checkbox"/>
<u>few to medium</u>		<u>4</u> <input type="checkbox"/>
<u>medium</u>		<u>5</u> <input type="checkbox"/>
<u>medium to many</u>		<u>6</u> <input type="checkbox"/>
<u>many</u>		<u>7</u> <input type="checkbox"/>
<u>many to very many</u>		<u>8</u> <input type="checkbox"/>
<u>very many</u>		<u>9</u> <input type="checkbox"/>

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.11</b> <b>(19)</b> <b>Only varieties with flowering laterals: Flowering shoot: number of flowers per lateral</b>		
<u>very few</u>	<u>Somnip (G); Ruiklinko (P)</u>	<u>1[ ]</u>
<u>very few to few</u>		<u>2[ ]</u>
<u>few</u>	<u>Noaley (G); Korselug (P)</u>	<u>3[ ]</u>
<u>few to medium</u>		<u>4[ ]</u>
<u>medium</u>	<u>Poulanlis (G); Poulbao (P)</u>	<u>5[ ]</u>
<u>medium to many</u>		<u>6[ ]</u>
<u>many</u>	<u>TAN97274 (G); Ruitween (P)</u>	<u>7[ ]</u>
<u>many to very many</u>		<u>8[ ]</u>
<u>very many</u>	<u>Noamet (G); Poulra017 (P)</u>	<u>9[ ]</u>
<b>5.2 12</b> <b>(21)</b> <b>Flower: type</b>		
single	Noastrauss (G)	1[ ]
semi-double	Poulfiry (G); Poulnil (P)	2[ ]
double	TAN97103 (G); Korlobea (P)	3[ ]
<b>5.13</b> <b>(22)</b> <b>Flower: number of petals</b>		
<u>very few</u>	<u>Noala (G); Delmitaf (P)</u>	<u>1[ ]</u>
<u>very few to few</u>		<u>2[ ]</u>
<u>few</u>	<u>Predesplen (C); Tananilov (G); Korbersoma (P)</u>	<u>3[ ]</u>
<u>few to medium</u>		<u>4[ ]</u>
<u>medium</u>	<u>Ruiy5451 (C); Poulscofs (G); Ruiklinko (P)</u>	<u>5[ ]</u>
<u>medium to many</u>		<u>6[ ]</u>
<u>many</u>	<u>Lexani (C); Ruiharf (G); Meiraktas (P)</u>	<u>7[ ]</u>
<u>many to very many</u>		<u>8[ ]</u>
<u>very many</u>	<u>Meiroupis (G); Poulwen (P)</u>	<u>9[ ]</u>

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.3 14</b> <b>(23)</b> <b>Flower: color group</b>		
white or near white	Korcilmo (C); Meilontig (G); Poulra022 (P)	1[ ]
white blend	Specdown (C); TAN98505 (C); TAN97123 (G); Rush (G)	2[ ]
green	NirpgreenI (C); Korewala (P)	3[ ]
yellow	Korflapei (C); Poulyc004 (G); Delmitaf (P)	4[ ]
yellow blend (includes varieties which are primarily yellow, but show some tones of some other hues)	TAN00125 (C); Rumba (G); Ruiabri (P)	5[ ]
orange	Alsever (P); Tanoranbon (G)	6[ ]
orange blend (includes varieties which are primarily orange, but show some tones of some other hues)	Presur (C); Meishulo (P)	7[ ]
pink	Schremeen3001 (C); Noasia (G); Korfonsova (P)	8[ ]
pink blend (includes varieties which are primarily pink, but show some tones of some other hues)	Schremna (C); Korfeining (G); Poulmeno (P)	9[ ]
red	Predepass (C); Noafeuer (G); Ruikenre (P)	10[ ]
red blend (includes varieties which are primarily red, but show some tones of some other hues)	Meilambra (C); Interuspa (G); Delmigre (P)	11[ ]
red purple	Nirpillpro (C); Poulac016 (P)	12[ ]
purple	Olyung (C); Stebigpu (G)	13[ ]
violet blend (includes varieties which are primarily violet but show some tones of some other hues (like mauve and/or lavender )	Scholtec (C); Korflieder (P)	14[ ]
brown blend (includes varieties which are primarily brown but show some tones of some other hues (like red)	Simcho (G)	15[ ]
multicolored (varieties with more than one color in sharply defined contrasting zones which are primarily contrasting multicolored only (not blend colors))	Delmitaf (P)	16[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.15</b> <b>(24)</b> <b><u>Only varieties with flower type: double: Flower: color of center</u></b>		
<u>green</u>		1[ ]
<u>yellow</u>		2[ ]
<u>orange</u>		3[ ]
<u>pink</u>		4[ ]
<u>red</u>		5[ ]
<u>purple</u>		6[ ]
<b>5.4 16</b> <b>(26)</b> <b><u>Flower: diameter</u></b>		
very small	Noastrauss (G); Poulset (P)	1[ ]
<u>very small to small</u>		2[ ]
small	Interlis (C); Clb.canibo 82 (G); Meiraktas (P)	3[ ]
<u>small to medium</u>		4[ ]
medium	Schremna (C); Poulberg (G); Ruiz1491 (P)	5[ ]
<u>medium to large</u>		6[ ]
large	Selaurum (C); Adesmanod (G); Korewala (P)	7[ ]
<u>large to very large</u>		8[ ]
very large	Koranderer (G); Evera116 (P)	9[ ]
<b>5.17</b> <b>(27)</b> <b><u>Flower: shape</u></b>		
<u>round</u>	<u>Ruirovingt (C); Meiouscki (G); Evera101 (P)</u>	1[ ]
<u>irregularly rounded</u>	<u>Ruvi5451 (C); Kormarec (G); Korkallet (P)</u>	2[ ]
<u>star-shaped</u>	<u>Predesplen (C); Anakissi (G); Poulra023 (P)</u>	3[ ]
<b>5.18</b> <b>(30)</b> <b><u>Flower: fragrance</u></b>		
<u>absent or weak</u>	<u>Predesplen (C); Ruimats (G); Evera107 (P)</u>	1[ ]
<u>medium</u>	<u>Poulsolo (G); Korduftoro (P)</u>	2[ ]
<u>strong</u>	<u>Tananirov (G)</u>	3[ ]

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilun g
<b>5.19</b> <b>(33)</b> <b>Petal: shape</b>		
<u>elliptic</u>		1[ ]
<u>transverse elliptic</u>	<u>Selaurum (C)</u>	2[ ]
<u>obovate</u>	<u>Korcilmo (C)</u>	3[ ]
<u>obcordate</u>		4[ ]
<u>rounded</u>	<u>Schremna (C); Meihecluz (G); Poulac002 (P)</u>	5[ ]
<b>5.20</b> <b>(38)</b> <b>Petal: length</b>		
<u>very short</u>		1[ ]
<u>very short to short</u>		2[ ]
<u>short</u>	<u>Interlis (C)</u>	3[ ]
<u>short to medium</u>		4[ ]
<u>medium</u>	<u>Predesplen (C)</u>	5[ ]
<u>medium to long</u>		6[ ]
<u>long</u>	<u>Selaurum (C)</u>	7[ ]
<u>long to very long</u>		8[ ]
<u>very long</u>		9[ ]
<b>5.5 21</b> <b>(40)</b> <b>Petal: number of colors on inner side (basal spot excluded)</b>		
one	Selaurum (C), TAN98130 (G); Ruibrei (P)	1[ ]
two	Baipeace (G); Delki (P)	2[ ]
more than two	Delstrisang (G)	3[ ]
<b>5.22</b> <b>(42)</b> <b>Petal: main color on the inner side (main color is that with largest surface area)</b>		
<u>RHS Colour Chart (indicate reference number)</u>		
<b>5.23</b> <b>(43)</b> <b>Only varieties with two or more colors on inner side of petal: Petal: secondary color (basal spot excluded)</b>		
<u>RHS Colour Chart (indicate reference number)</u>		

TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
Characteristics	Example Varieties	Mitteilung	
<b>5.24 (45)</b>	<b>Only varieties with two or more colors on inner side of petal: Petal: distribution of secondary color on inner side (basal spot excluded)</b>		
<u>at base</u>		1[ ]	
<u>at apex</u>		2[ ]	
<u>at marginal zone</u>	<u>Panhurem (G); Korbuntea (P)</u>	3[ ]	
<u>as a flush</u>	<u>Wekquaneze (G)</u>	4[ ]	
<u>as segments or stripes</u>	<u>Delstrisang (G); Delmigre (P)</u>	5[ ]	
<u>as speckles</u>		6[ ]	
<b>5.6 25 i (50)</b>	<b>Petal: main color on the outer side (only if clearly different from inner side)</b>		
	RHS Colour Chart (indicate reference number)		
	.....		
<b>5.6 25 ii (50)</b>	<b>Petal: main color on the outer side (only if clearly different from inner side)</b>		
green		1[ ]	
light yellow		2[ ]	
medium yellow		3[ ]	
orange		4[ ]	
pink		5[ ]	
red		6[ ]	
purple red		7[ ]	
brown red		8[ ]	
<b>5.26 (53)</b>	<b>Hip: shape in longitudinal section</b>		
<u>funnel-shaped</u>	<u>Meidrason (G)</u>	1[ ]	
<u>pitcher-shaped</u>	<u>Korparezni (G)</u>	2[ ]	
<u>pear-shaped</u>	<u>Tanzahde (G)</u>	3[ ]	
<b>5.27 (54)</b>	<b>Hip: color (at mature stage)</b>		
<u>yellow</u>		1[ ]	
<u>orange</u>		2[ ]	
<u>red</u>		3[ ]	
<u>brown</u>		4[ ]	
<u>black</u>		5[ ]	

Test Guidelines for Wheat (document TG/3/12)

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	Mitteilung
<b>5.1</b> <u>Seed: color</u> <b>(1)</b>		
<u>white</u>	<u>(w) SY Ideo, (s) Blini</u>	<u>1 [ ]</u>
<u>reddish</u>	<u>(w) Solehio, (s) Granary</u>	<u>2 [ ]</u>
<u>purple</u>	<u>(w) Indigo</u>	<u>3 [ ]</u>
<u>bluish</u>	<u>(w) Skorpion</u>	<u>4 [ ]</u>
<b>5.2</b> <u>Coleoptile: anthocyanin coloration</u> <b>(3)</b>		
<u>absent or very weak</u>	<u>(w) Rubisko, (s) Cornetto</u>	<u>1 [ ]</u>
<u>very weak to weak</u>		<u>2 [ ]</u>
<u>weak</u>	<u>(w) Antonius, (s) FD 1 24</u>	<u>3 [ ]</u>
<u>weak to medium</u>		<u>4 [ ]</u>
<u>medium</u>	<u>(w) Maxwell, (s) Specifik</u>	<u>5 [ ]</u>
<u>medium to strong</u>		<u>6 [ ]</u>
<u>strong</u>	<u>(w) Homeros, (s) Sensas</u>	<u>7 [ ]</u>
<u>strong to very strong</u>		<u>8 [ ]</u>
<u>very strong</u>	<u>(w) Cellule</u>	<u>9 [ ]</u>
<b>5.4 3</b> <u>Time of ear emergence</u> <b>(7)</b>		
<u>very early</u>	<u>(w) Accor, (s) Badiel</u>	<u>1 [ ]</u>
<u>very early to early</u>		<u>2 [ ]</u>
<u>early</u>	<u>(w) Solehio, (s) Sensas</u>	<u>3 [ ]</u>
<u>early to medium</u>		<u>4 [ ]</u>
<u>medium</u>	<u>(w) Sochty CS, (s) Granary</u>	<u>5 [ ]</u>
<u>medium to late</u>		<u>6 [ ]</u>
<u>late</u>	<u>(w) Rosario, (s) Triso</u>	<u>7 [ ]</u>
<u>late to very late</u>		<u>8 [ ]</u>
<u>very late</u>	<u>(w) Adequat</u>	<u>9 [ ]</u>
<b>5.2 4</b> <u>Lower glume: hairiness on external surface</u> <b>(12)</b>		
<u>absent</u>	<u>(w) Soissons, (s) Triso</u>	<u>1 [ ]</u>
<u>present</u>	<u>(w) Franz, (s) Galera</u>	<u>9 [ ]</u>

TECHNICAL QUESTIONNAIRE	Page {x} of {y}	Reference Number:
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Characteristics	Example Varieties	Mitteilung
<b>5.3 5</b> <b>(13)</b> <b>Plant: length</b>		
very short	(w) Fronton	1 [ ]
very short to short		2 [ ]
short	(w) Apache, (s) Lennox	3 [ ]
short to medium		4 [ ]
medium	(w) Solehio, (s) FD 1 24	5 [ ]
medium to long		6 [ ]
long	(w) Antonius	7 [ ]
long to very long		8 [ ]
very long	(w) Capo	9 [ ]
<b>5.4 6</b> <b>(14)</b> <b>Straw: pith in cross section</b>		
thin	(w) SY Moisson, (s) FD 1 24	1 [ ]
medium	(w) Apache, (s) Granary	2 [ ]
thick or filled	(w) Synchro, (s) Olivart	3 [ ]
<b>5.5 7</b> <b>(17)</b> <b>Ear: scurs or awns</b>		
both absent	(s) Gorda	1 [ ]
scurs present		2 [ ]
awns present		3 [ ]
<b>5.6 8</b> <b>(19)</b> <b>Ear: color</b>		
white		1 [ ]
colored		2 [ ]
<b>5.9</b> <b>(26)</b> <b>Lower glume: area of hairiness on internal surface</b>		
<u>very small</u>	<u>(w) Lupus</u>	<u>1 [ ]</u>
<u>small</u>		<u>2 [ ]</u>
<u>medium</u>	<u>(w) Solehio, (s) KWS Scirocco</u>	<u>3 [ ]</u>
<u>large</u>		<u>4 [ ]</u>
<u>very large</u>	<u>(w) Apache, (s) Lennox</u>	<u>5 [ ]</u>
<b>5.7 10</b> <b>(27)</b> <b>Seasonal type</b>		
winter type	(w) Solehio	1 [ ]
alternative type	(w) SY Moisson	2 [ ]
spring type	(s) Lennox	3 [ ]