#### ANNEX II

## AMENDMENTS TO THE DRAFT TEST GUIDELINES PRIOR TO THEIR ADOPTION AT THE FORTY-SIXTH SESSION OF THE TECHNICAL COMMITTEE (TC)

#### 1. NEW TEST GUIDELINES

Agaricus L.	TG/AGARIC(proj.5)
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Changes to document TG/AGARIC(proj.4), proposed by the Enlarged Editorial Committee at its meeting on January 7, 2010, which are already incorporated in the draft Test Guidelines (document TG/AGARIC(proj.5)), submitted to the TC:

Alternative names (French)	to delete "Champignon" and add "Agaric"		
3.1	to delete "(see also: Additional information: Life cycle of Agaricus in Chapter 8.3)" and add "The growing cycle is considered to be a flush." subject to checking with Leading Expert  Leading Expert: to read "The growing cycle is considered to be from spawning until the end of the first flush"		
3.3 see comments to Ad. 12  Leading Expert: to add to Chapter 3.3.1 "In particular, the relative has should be between 85-95%."			
3.4.1	to delete "preferably"		
3.4.1	to indicate a number of fruit bodies that allows all characteristics to be observed, in accordance with the requirements of Chapter 3.4.2.  Leading Expert: to read "Each test should be designed to result in a total of at least 120 fruit bodies collected over the first flush"  to read "Unless otherwise indicated, all observations should be made on 120 fruit bodies or parts taken from each of 120 fruit bodies. The fruit bodies should be distributed over the spawn sample."		
3.5			
4.2.2 to delete second sentence			
Table of Chars.	notes (a), (b), (c) to be replaced by one of the 5 specific growth stages specified in Ad. 14, 17. "Open Cap" stage to be related to one of those stages (see Chars. 15 to 18). To add a key for growth stage (based on Ad. 14, 17) as Chapter 8.3.  provided by Leading Expert		
Char. 1	to have the states: two (2); three (3); four (4)  Leading Expert: in addition, to move after Char. 14		
Char. 5 .	to be indicated as PQ		
Char. 6	to check whether (a) is correct growth stage  Leading Expert: amended		
Char. 12	to check whether there should be fewer than 9 notes  Leading Expert: no change		
Char. 13	to check denominations for example varieties in state 4  Leading Expert: denomination to read "B 81"		
Char. 14	to delete "the" and to check whether to delete reference to growth stage (a)  Leading Expert: amended		

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 2 / Seite 2 / página 2

Chars. 15, 16	to check whether to be indicated as VG/MS	
	Leading Expert: agreed	
Char. 18	to check whether to amend state 2 to read "plane" to avoid confusion with growth stage 5 in Ad. 14, 17 Leading Expert: agreed	
Char. 19	to specify the organ (e.g. Cap)  Leading Expert: to read "Cap: discoloration of surface after rubbing" and to move after Char. 13	
Char. 20	to delete note (c) and to add (+) with explanation of objective means of determining first day of harvest provided by Leading Expert	
Char. 21	to add (+) with explanation of objective means of determining first harves and the peak of the first harvest provided by Leading Expert and Leading Expert proposed to change the wording of the characteristic to "Time of peak of first flush"	
8.1	notes (a), (b), (c) to be replaced by one of the 5 specific growth stages specified in Ad. 14, 17. "Open Cap" stage to be related to one of those stages (see Chars. 15 to 18). To add a key for growth stage (based on Ad. 14, 17) as Chapter 8.3.  provided by Leading Expert	
8.1 (b)	to clarify "Records should preferably be made from first and second flush; the third flush may give some additional information." in relation to comments or Chapter 3.1 above.  Leading Expert: amended	
8.1 (c)	to delete references to number of days and relate to a specific growth stage  Leading Expert: amended	
8.1 General illustration	3.1 General - to become note (d) (i.e. note (a) after replacement of notes (a) to (c) by	
Ad. 1	- labels for photographs to read "bisporic / trisporic / tetrasporic" - to read "The average number of spores per basidium (ASN) is calculated as follows: ASN=(300+TSC-BSC)/100, where BSC is the percentage of bisporic basidia and TSC is the percentage of tetrasporic basidia. BSC and TSC are based on counts of basidia on lamellar surface of fresh material on dry mount under light microscope (x400). Varieties with an average number of two spores have an ASN value of less than 2.5. Varieties with an average number of three spores have an ASN value between 2.5 and 3.5.— Varieties with an average number of four spores have an ASN value greater than 3.5."	
Ad. 12	to delete all text and to specify the relative humidity for conducting the examination in Chapter 3.3  provided by Leading Expert (see Chapter 3.3)	
Ad. 14, 17	to update according to changes to Chapter 8.1  Leading Expert: explanations replaced by notes in Chapter 8.1	
8.3	to be deleted	
9. (Singer,R.)	to delete "and 80 pl."	

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 3 / Seite 3 / página 3

TQ 5	to add Char. 20 (grouping characteristic)	

(a) Changes to document TG/BUDDL(proj.6), proposed by the Enlarged Editorial Committee at its meeting on January 7, 2010, which are already incorporated in the draft Test Guidelines (document TG/BUDDL(proj.7)), submitted to the TC:

2.2	to resolve the conflict between	
	Chapter 2.2 "The material is to be supplied in the form of plants capable of	
	flowering and expressing all relevant characteristics of the variety during the	
	first growing cycle." and	
	Chapter 3.3 "In particular, the examination of the characteristics should not be	
	done in the first year of flowering."	
	Leading Expert: delete second sentence of Chapter 3.3	
3.1	to read "The minimum duration of tests should normally be a single growing	
	cycle."	
3.4	to add a sentence indicating the growth stage at which the characteristics	
	should be observed, unless otherwise indicated	
	Leading Expert: covered by Chapter 8.1(a)	
3.5	to read: "Unless otherwise indicated, all observations should be made on	
	6 plants or parts taken from each of 6 plants."	
4.2	to number the sub-paragraphs as 4.2.1 and 4.2.2	
4.2(.2)	to read: "For the assessment of uniformity, a population standard of 1% and	
	an acceptance probability of at least 95% should be applied. In the case of a	
	sample size of 6 plants, 1 off-type is allowed."	
5.3 (b)	to correct the characteristic number to 17	
Char. 1	to check whether note (a) to be deleted	
	Leading Expert: agreed	
Char. 5 to be indicated as QN		
Char. 7	example variety to be provided for state 1 if available	
	Leading Expert: not available	
Chars. 8, 9	to provide example varieties for states 1 to 9, or to delete notes 1 and 9	
	Leading Expert: notes 1 and 9 to be deleted	
Char. 11	to read "Leaf blade: green color of upper side"	
Char. 11	to check whether example variety for state 4 to read "Empire Blue"	
	(capital "B")	
	Leading Expert: agreed	
Char. 25	to delete "depth of"	
Char. 29	to provide further example varieties	
	Leading Expert: not available	
8.1 (a)	to check whether to read: "All characteristics on shoots are to be observed on	
3.7	the current year's lateral shoots (see illustration below), at the base, just before	
	flowering." (i.e. delete reference to leaves)	
	Leading Expert: agreed	
8.1 (a), (b)	to check whether to refer to "shoots" (general illustration) or "lateral shoots"	

### TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 4 / Seite 4 / página 4

	(notes (a) and (b))  Leading Expert: to refer to "lateral shoots"
8.1 (b)	to clarify reference to base
	Leading Expert: reference to base to be deleted
8.1 (c)	to check whether to replace "principal" with "main" (see general illustration)  Leading Expert: agreed
8.1 (c)	to delete label for "Sepal" (not mentioned in Table of Chars.)
Ad. 1	to provide improved illustration for state 2, if available provided by Leading Expert
Ad. 12	to become Ad. 10 and to read "Variegation is well defined areas of different colors, with less or no chlorophyll, especially as irregular patches or stripes."

Fig (Ficus carica) TG/FIG(proj.6)
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Char. 1	Leading Expert: to delete example variety "Col de dame"			
Char. 2	Leading Expert: to replace example variety "Col de dame" with "Burreña"			
Char. 6	ar. 6 Spanish translation to be corrected and completed			
Char. 7 Spanish translation to be corrected				
Char. 13	Leading Expert: example variety "Col Dama Blanco" to be deleted			
Char. 18	- to read "Only varieties with predominant leaf type: entire: Leaf: shape" - state 4 to read "elliptic"			
Char. 20	Leading Expert: example varieties for state 3 to read "Albar, Doña María"			
Char. 21	- to delete "(petiole sinus)"			
	- state 4 to read "moderately calcarate", state 5 to read "strongly calcarate"			
Chars. 21, 50, 51	Leading Expert: spelling of example variety to read "Bermeji"			
Chars. 27, 54	to delete "(obovate)" in state 4			
Char. 32	Leading Expert: example variety for state 3 to read "Doña María"			
Char. 36	Leading Expert: to add example varieties "Granito, Conadria" for state 1			
Char. 38	to be indicated as QL			
Char. 42	Leading Expert: to add example varieties "Granito, Moisonière" for state 2			
Char. 44  Char. 49  Chars. 50, 76  Chars. 51, 77  Chars. 62  Leading Expert: spelling of example variety for state 7 to read "D'en Mane to correct translations to correspond to Ad. 49  to delete "Fruit:"  Chars. 51, 77  to delete "formation"  Char. 62  Leading Expert: to add comma between example varieties "Cornude Verdal"				
		Char. 63	Leading Expert: to add example varieties "Granito, Calabacita" for state 1	
		Char. 70		
		Char. 74	Leading Expert: spelling of example variety for state 1 to read "Calderona"	
		Char. 75	to reposition note (c)	
Char. 78	to delete "(leafing)"			
8.1	to read			

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 5 / Seite 5 / página 5

	"(a) <u>Tree/shoot</u> : observations on the tree and on the shoot should be made during winter, on trees that have fruited at least once.	
	"(b) Leaf: observations on the leaf should be made in summer on fully developed leaves from the middle third of a well developed current season's shoot.	
	"(c) Fruit: observations on the fruit should be made on 25 fruits, 5 from each of 5 trees."	
8.1	<ul> <li>to add new note for Chars. 25 to 48 and 50 to 77 to explain that "The main crop of fruit (fig) is produced on the current season's shoots. The first crop of fruit (breva) is produced on the one-year-old shoots."</li> <li>to add new note to indicate all characteristics that should be observed at the stage of fruit ripeness for consumption</li> </ul>	
Ad. 1	to delete "includes the trees with an insertion" in all states	
Ad. 3	to read "Plant vigor is observed as the circumference of the trunk. The circumference should be measured at the same height above the ground for all varieties (e.g. 20 centimeters). It is of particular importance that the varieties are of the same age for the observation."	
Ad. 8 to check the indication of Group N200, which occurs in both brogrey group.		
Ad. 9, 10	to read "The characteristic should be observed in the middle third of the one-year-old shoot"	
Ad. 13 Leading Expert: to read " during the dormant vegetative state		
Ad. 14	to add label for arrow to read "Randomly select 10 one-year-old shoots per tree and count the number of leaves."	
Ad. 16		
Ad. 17	to delete text	
Ad. 20 to correct title  Ad. 27, 54 to delete "(can be ovoid, round or obovoid)"		
		Ad. 32, 59
Ad. 37, 64	. 37, 64 to correct titles	
Ad. 43	to add Ad. 70	
Ad. 49	to add "(Northern hemisphere)" after months	
8.3	to delete inverted commas	
TQ 5.3	to correct the example varieties for state 5	
TQ 7.3	to be deleted	

	Gaura L.	TG/GAURA(proj.4)
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(a) Changes to document TG/GAURA(proj.3), proposed by the Enlarged Editorial Committee at its meeting on January 7, 2010, which are already incorporated in the draft Test Guidelines (document TG/GAURA(proj.4)), submitted to the TC:

1.	to delete "of the family <i>Onagraceae</i> " (general policy to avoid reference to family that will also be proposed for document TGP/7/2)
Char. 5	to read "Plant: number of flowers" and Ad. 5 to read, for example,

### TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 6 / Seite 6 / página 6

yluta tuni	"The number of flowers should be observed as the number of flower plant at the time of full flowering."  Leading Expert: agreed	owers open on
Char. 6	<ul> <li>to read "Plant: growth habit"</li> <li>to check whether 9 states are distinguishable, or whether to rof states</li> <li>to check whether this characteristic provides useful discrimin Char. 3</li> </ul>	
Cl 10	Leading Expert: no change	and the second second second
Char. 10	to delete (+) and Ad. 10 (not necessary and some flowers are openote (c))	en, contrary to
Char. 14	to be indicated as QN	
Char. 18	to check whether "scattered" can be deleted in states 3 and 4	
	Leading Expert: agreed	
Char. 19	to check whether should be fewer than 9 notes  Leading Expert: no change	
Char. 20	to replace "cream" with "yellowish white"	
Char. 22	to check whether "scattered" can be deleted in states 5 and 6  Leading Expert: agreed	= 10A
Char. 24	to delete "intensity of"	
Char. 34	- state 3 to read "at margin"	
	- to check whether "scattered" can be deleted in states 5 and 6  Leading Expert: agreed	
Char. 34	to provide more example varieties, or delete the single example varieties, or delete the single example varieties.	ariety
Char. 36	to replace "cream" with "yellowish white"	
Char. 38	to be indicated as QN	- NE IV
TQ 1	to add "1.1 Genus"	- F2 IV

(b) Changes proposed by the Enlarged Editorial Committee in March 2010, which are to be included in the Test Guidelines, submitted to the TC:

8.1 (a)	to delete "in full flower" and "family and analysis of the first state
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(a) Changes to document TG/GYPSO(proj.6), proposed by the Enlarged Editorial Committee at its meeting on January 7, 2010, which are already incorporated in the draft Test Guidelines (document TG/GYPSO(proj.7)), submitted to the TC:

1.	to delete "of the family Caryophyllaceae"
4.2.2	to check whether to replace "20 plants" with "10 plants"  Leading Expert: agreed
Char. 1	note (a) to be deleted and explanation to be moved to 8.2 as Ad. 1

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 7 / Seite 7 / página 7

Char. 3	to check whether to read "Stem: thickness" (see comment regarding Chars. 4	
	Leading Expert: agreed	
Chars. 3, 4, 5	to check whether Ad. 4, 5 to become note (new note (a)) in Chapter 8.1 and to add same note to Char. 3	
Cl. 2 . 7	Leading Expert: agreed	
Chars. 3 to 7	to check whether to have the order 6, 4, 3, 5, 7  Leading Expert: agreed	
Char. 6	to check whether this characteristic provides useful discrimination beyond Char. 4	
	Leading Expert: no change	
Char. 7	- to add "(excluding anthocyanin coloration)"	
	Leading Expert: agreed	
	- to check whether to add state "not visible", for varieties with very strong anthocyanin coloration	
CI O	Leading Expert: no change	
Char. 8	to check whether to have the states: narrow elliptic (1); medium elliptic (2); ovate (3)	
	Leading Expert: agreed	
Char. 9	to check whether to be deleted because covered by Chars. 10, 11	
	Leading Expert: agreed	
Char. 11	to check whether to reverse the order of states 1 and 3	
	Leading Expert: agreed	
Char. 12	to check whether to be deleted - if does not provide useful discrimination	
	beyond Char. 8 - or to consider combining with Char. 8	
	Leading Expert: characteristic to be deleted	
Char. 15	to add (+) and provide illustration, in particular to show difference between recurved and rolled downwards	
	Leading Expert: no change	
Chars. 19, 24	to add (+) and provide illustration to show difference between the two characteristics	
CI 22	provided by Leading Expert	
Char. 23	to add (*) (grouping characteristic)	
Char. 24	to be indicated as QN	
Char. 30	to write states in words (e.g. "five" etc.)	
Char. 31	to check whether to have the states: absent or weak (1); medium (2); strong (3)	
Char. 33	Leading Expert: agreed to read "Calyx: size of lobes"	
Char. 34	to delete note (b)	
CALADOM CARACTER		
8.1 (a)	to be moved to 8.1 (see Char. 1 comment) and to provide an explanation of the stage of development at which to be observed, rather than a time after planting provided by Leading Expert	
8.1 (b)	to read: "Observations should be made at the time of beginning of flowering (see Ad. 34)".	
8.1 (d)	to read: "Observations should be made at time of full flowering (at least 10% of flowers fully open)."	
Ad. 4, 5	to check whether to explain to be observed on main stem (see also comments	

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 8 / Seite 8 / página 8

la de la constitución	to Chars. 3, 4, 5) Leading Expert: agreed
Ad. 14	to delete lower row of illustrations
TQ 5	to check whether to add Char. 23 (grouping characteristic)  Leading Expert: agreed
TQ 5.3(i)	to check whether to delete (RHS Colour Chart not used in Table of Chars.)  Leading Expert: agreed

(b) Changes proposed by the Enlarged Editorial Committee in March 2010, which are to be included in the Test Guidelines, submitted to the TC:

Char. 10	states 2 and 3 to be reversed	

## Papaya (Carica papaya L.) TG/PAPAYA(proj.5)

1.	to read "These Test Guidelines apply to vegetatively propagated varieties of Carica papaya L." and to make the necessary amendments in Chapters 2, 3, 4 and TQ 4. To invite the TC to consider how to address seed-propagated	
	varieties.  Leading Expert: agreed	
5.3 (a)	to correct wording according to Char. 2	
5.3 (c)	to refer to Char. 22 and to correct wording	
5.3 (d)	to refer to Char. 23 and to correct wording	
Char. 2	to read "Plant: height of attachment of first inflorescence"	
Char. 5	to delete "from ground to first flower" and move to Chapter 8	
Char. 6	to delete "half-way between ground and first flower" and move to Chapter 8	
Char. 9	to have notes 1, 2, 3	
	Leading Expert: agreed	
Char. 13	state 3 to read "medium"	
Char. 16	to be indicated as QN and state 2 to read "medium"	
Char. 22	example varieties for states 3 and 7 to be reversed	
Chars. 26 to 36	to delete "Ripe"	
Char. 33	to read "Ripe fruit: abundance of placental tissue" and state 2 to read "moderate"	
Char. 36	state 5 to read "medium"	
Char. 40	to check whether fewer notes would be appropriate	
Char. 41	state 3 to read "clearly towards base"	
8.1 (a)	to read "Plant and stem: observations on the plant and stem should be made when the first fruit has reached harvest maturity"	
8.1 (a) to (f)	to delete "All"	
8.1 (c)	to become Ad. 11	
8.1 (e)	to read "Flower: observations on the flower should be made during the first	

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 9 / Seite 9 / página 9

	flower opening, at the start of anther dehiscence, on hermaphrodite flowers."
8.1 (f)	number of fruits to be reviewed
Ad. 1	to read "The color of stem should be observed when the first node is formed."
Ad. 2	to be improved to show point of attachment
Ad. 10	to circle the types of lobe
Ad. 28	to read "The thickness of the skin is observed in transverse section."
Ad. 34	to read "The width of the central cavity should be observed at the broadest part"
Ad. 41	heading to be corrected
TQ 5.1	to correct states according to Table of Chars.

Pearl Millet	TG/PRL_MIL(proj.8)

Changes to document TG/PRL\_MIL(proj.7), proposed by the Enlarged Editorial Committee at its meeting on January 7, 2010, which are already incorporated in the draft Test Guidelines (document TG/PRL\_MIL(proj.8)), submitted to the TC:

Char. 2	to check whether possible to delete (+) and Ad. 2  Leading Expert: agreed	
Chars. 3,4,12,13, 20	to check whether to be indicated as VG/MS instead of MG  Leading Expert: agreed	
Char. 7	to check whether more example varieties can be provided  Leading Expert: no change	
Char. 17	to read "Only varieties with glume: one bristle:"	
Char. 18	to read "Only varieties with glume: more than one bristle:"	
Char. 24	to check whether possible to delete (+) and Ad. 24  Leading Expert: explanation retained	
Char. 25	to order 4, 1, 3, 2, 5	
Chars. 25, 26	to check whether the stages DS9+ and DS9++ are quoted from the book "Pearl Millet, Seed Production & Technology" (see Chapter 8.2). If not, to delete DS9+ and add an explanation to Ad. 25, 26: "To be observed after thrashing" and to delete stages DS9+ and DS9++ from the table of growth stages in Chapter 8.2.  Leading Expert: to delete DS9+ and DS9++ and add an explanation to Ad. 25, 26: "To be observed after thrashing" and to delete stages DS9+ and DS9++ from the table of growth stages in Chapter 8.2.	
Ad. 8	to read "The time of flowering is when 50% of plants have emitted the stigma in the main panicle."	
Ad. 10	to read "To be observed on the main culm from ground level to the tip of the main panicle."	
Ad. 20 (first)	to read "Ad. 18"	
8.2	see comments to Chars, 25, 26	
TQ 4.2	to add new scheme layout for hybrids (see TGP/7/2)	

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 10 / Seite 10 / página 10

## Sweet Potato (Ipomoea batatas (L.) Lam.) TG/SWEETPOT(proj.6)

(a) Changes to document TG/SWEETPOT(proj.5), proposed by the Enlarged Editorial Committee at its meeting on January 7, 2010, which are already incorporated in the draft Test Guidelines (document TG/SWEETPOT(proj.6)), submitted to the TC:

1.	to add "." before "However"	
2.2	to read "The material is to be supplied in the form of medium size storage roots, or in the form of cuttings."	
3.5	to read "Unless otherwise indicated, all observations on single plants should be made on 30 plants or parts taken from each of 30 plants and any othe observations made on all plants in the test."	
Char. 5	to check whether to have note (b) or (c)  Leading Expert: to have note (c)	
Char. 6	to add (+) and provide illustration of "tip" and to check whether to change from "Stem" to "Shoot"  Leading Expert: illustration provided; no change to the wording of the characteristic	
Char. 8	to check whether to change from "Stem" to "Shoot"  Leading Expert: no change	
Char. 9	to be indicated as QN or PQ (see Ad. 11)  Leading Expert: no change (to be indicated as QL)	
Char. 10	to be formatted as "Only varieties with leaf blade: lobes: absent: Leaf blade: shape"	
Char. 11	to be formatted as "Only varieties with leaf lobes: present: Leaf blade depth of lobing"	
Char. 20	to have the states: moderately compressed (3); medium (5) moderately elongated (7)	
Char. 26	to check spelling of example variety for state 7 "Owairaka Red"  Leading Expert: "Owairaka Red"	
8.1 (a)	to replace "90 days" with a description of the appropriate developmental stage  Leading Expert: no change (no growth stages in the literature)	
8.1 (c)	to read: "Stem internodes and length and diameter of internode should be observed on an internode located in the middle third of the main stem."	
8.1 (e)	delete or provide a more specific stage after harvest  Leading Expert: no change	
Ad. 14	to correct wording for state 3	
Ad. 19	second box to be deleted	
TQ 4.2	to correct indenting	
TQ 7.3.1	to read "Use;"	

Char. 9	to be indicated as MG

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 11 / Seite 11 / página 11

## 2. REVISIONS

Peach	TG/53/7(proj.1)

Char. 2	note (b) to be deleted
Char. 3	example variety to be provided for state 4
Char. 6	- to be indicated as QL
	- to check whether to add note (d)
Char. 9	to check whether QL
Char. 10	state 2 to be checked / deleted
Char. 11	example varieties to be provided, if available
Char. 13	state 2 to read "narrow" and example variety to be provided for state 1
Char. 19	explanation in brackets to be moved to Ad. 19
Char. 33	state 5 to read "medium elliptic"
Chars. 34, 35	to add (+)
Char. 35	to replace "without" with "excluding"
Char. 40	state 1 to be completed in German
Char. 41	to be deleted
Char. 44	to be moved after Char. 40
Char. 46	to add "of skin"
Char. 47	to delete "very" in state 1
Char. 55	to delete "the"
Char. 58	- to add (*) (grouping characteristic)
	- to delete "//" in states 1 and 2 example variety column
	- explanation in brackets to be moved to 8.2
Char. 64	- to read "Stone: tendency to split"
	- explanation in brackets to be moved to 8.2
8.1 (a)	to be clarified
8.1 (b) to (f)	to read:
	"(b) observations on the leaf should be made on fully developed leaves in the central third of a current season shoot.
	"(c) observations on the nectaries (glands) should be made on leaves as soon as they are fully developed.
	"(d) observations on the flowering shoot and the flower should be made in the central third of the shoot.
	"(e) observations on the flower should be made on fully opened flowers at the beginning of anther dehiscence.
	"(f) observations on the fruit should be made on fruit that are maturity for consumption (see Ad. 69)."
Ad. 3	illustration for state 4 to be improved

### TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 12 / Seite 12 / página 12

Ad. 4	to be deleted	AND P
Ad. 7	photographs to be deleted	
Ad. 9	wording to be clarified	
Ad. 10	photographs to be deleted	
Ad. 16, 19, 29	to check whether to specify 5 flowers per tree rather than a total of	£25 flowers
Ad. 17	to be deleted	
Ad. 20, 25, 26	to simplify the illustration	
Ad. 24	state 3 to read "deep serrate"	
Ad. 28	to be deleted	
Ad. 30	text to be deleted	
Ad. 31	photographs to be deleted	
Ad. 33	- heading to be corrected - first set of illustrations to be deleted	
Ad. 34, 35	to provide separate illustrations for the two characteristics	- Int
Ad. 36	to keep only the photographs illustrating states 1 and 3 (illustration not necessary for state 2)	
Ad. 37, 38, 39	to be deleted	
Ad. 40	photographs to be deleted	
Ad. 41, 42,	to be deleted	
46		
- IF 1270.5	The state of the s	
Ad. 51	to delete "as the 'Durofel" and the photograph to be deleted	
Ad. 51 Ad. 52	to delete "as the 'Durofel'" and the photograph to be deleted	
Ad. 51 Ad. 52 Ad. 55	to delete "as the 'Durofel" and the photograph	
Ad. 51 Ad. 52 Ad. 55 Ad. 56	to delete "as the 'Durofel" and the photograph to be deleted to delete "very" in state 1 to be deleted	
Ad. 51 Ad. 52 Ad. 55 Ad. 56 Ad. 57, 58	to delete "as the 'Durofel" and the photograph to be deleted to delete "very" in state 1 to be deleted explanations to be provided and photographs to be deleted	3
Ad. 51 Ad. 52 Ad. 55 Ad. 56 Ad. 57, 58 Ad. 60	to delete "as the 'Durofel" and the photograph to be deleted to delete "very" in state 1 to be deleted	3
Ad. 51 Ad. 52 Ad. 55 Ad. 56 Ad. 57, 58 Ad. 60 Ad. 64	to delete "as the 'Durofel" and the photograph to be deleted to delete "very" in state 1 to be deleted explanations to be provided and photographs to be deleted to replace photograph for state 2 with second photograph in Ad. 63	3
Ad. 51 Ad. 52 Ad. 55 Ad. 56 Ad. 57, 58 Ad. 60 Ad. 64	to delete "as the 'Durofel" and the photograph to be deleted to delete "very" in state 1 to be deleted explanations to be provided and photographs to be deleted to replace photograph for state 2 with second photograph in Ad. 63 to be deleted - to amend Blaha reference (Akademie) - to complete Monet reference	
Ad. 51 Ad. 52 Ad. 55 Ad. 56 Ad. 57, 58 Ad. 60 Ad. 64	to delete "as the 'Durofel" and the photograph to be deleted to delete "very" in state 1 to be deleted explanations to be provided and photographs to be deleted to replace photograph for state 2 with second photograph in Ad. 63 to be deleted - to amend Blaha reference (Akademie)	

Lily	TG/59/7(proj.6)

(a) Changes to document TG/59/7(proj.5), proposed by the Enlarged Editorial Committee at its meeting on January 7, 2010, which are already incorporated in the draft Test Guidelines (document TG/59/7(proj.6)), submitted to the TC:

1.	to delete "of the family <i>Liliaceae</i> " (general policy to avoid reference to family that will also be proposed for document TGP/7/2)
2.3	to check whether 300 seeds are too many  Leading Expert: no change

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 13 / Seite 13 / página 13

Char. 2	(+) and Ad. 2 to be deleted	
Char. 3	to check if indication of (a) is correct.	
	Leading Expert: no change	
Char. 4	to choose the appropriate term for state 2: "opposite" and "decussate" are no	
	synonyms	
	Leading Expert: to use "decussate"	
Chars. 7, 8	to check whether note (a) should be added	
	Leading Expert: to add for Char. 7	
Char. 12 state 1: delete "one or" and add note "1"		
Char. 14	to check whether QL	
	Leading Expert: to be indicated as QN	
Char. 15	to be indicated as QN	
Chars. 17 to	to check whether to be indicated as "Tepal:" characteristics and characteristics	
24	reordered accordingly (see Chars. 27 etc.)	
	Leading Expert: agreed (Chars. 17 to 25)	
Char. 22	to check whether to add note (c)	
	Leading Expert: agreed	
Char. 26	to add (*) (grouping & TQ characteristic)	
Char. 29	to check whether to add note (d)	
Cimi. 27	Leading Expert: agreed	
Char. 30	to add (+) and provide illustration	
Char. 50	Leading Expert: no change	
Chars, 31 and	to check whether note (b) is correct	
32	Leading Expert: no change	
Char. 32	to reverse order of states 2 and 3	
Char. 33	to check whether to replace note (c) with note (b)	
Chai. 33	Leading Expert: agreed	
Char. 36	- to reverse order of states 1 and 2	
Char. 30	- to delete hyphen in state 6	
Char. 39	to delete hyphen in state 2	
Char. 40		
COLUMN TO SERVICE STATE OF THE PARTY OF THE	to add (*) (grouping & TQ characteristic)	
Char. 40	- more example varieties to be provided	
	- to add (+) with explanation of time of flowering	
0.1.(1.)	provided by Leading Expert	
8.1 (b)	to read "Observations should be made on outer tepals."	
0.1 (-)	(Shape and size do not apply to Chars. 31 and 32.)	
8.1 (c)	to read: "Observations on color should be made on the inner side of inner	
0.1.61	tepal, excluding papillae, spots and nectar furrow."	
8.1 (d)	to read: "Observations on papillae and/or spots and ribbing should be made on	
4.1.1	the inner side of inner tepal."	
Ad. I	to read "To be observed from the soil level to the top of the inflorescence."	
Ad. 6	illustration for "flat" to be made fully horizontal (as for Ad. 9)	
A J 15	provided by Leading Expert	
Ad. 15	to check orientation lines	
A 1 27	lines deleted	
Ad. 36	to renumber as Ad. 35	
TQ 1.	to check whether to add line for information on species.	
	Leading Expert: no change	

## TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 14 / Seite 14 / página 14

(b) Changes proposed by the Enlarged Editorial Committee in March 2010, which are to be included in the Test Guidelines, submitted to the TC:

Char. 8	to check whether to add note (a)
Char. 20	to check whether to add note (c)
Char. 25	to check whether to delete note (c)
Chars. 30 to 33	to move after Char. 19

Black Salsify (Scorzonera hispanica L.)	TG/116/4(proj.3)
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Changes to document TG/116/4(proj.2), made on the basis of comments received from members of the Enlarged Editorial Committee in January 2010, which are already incorporated in the draft Test Guidelines (document TG/116/4(proj.3)), submitted to the TC:

2.3	to read "15,000"
3.5	to read "Unless otherwise indicated, all observations on single plants should be made on 60 plants or parts taken from each of 60 plants and any other observations made on all plants in the test."
4.2.2	to check if sample size of 60 plants should be added (or does the sample size of 300 for uniformity apply to all characteristics).  Leading Expert: to be amended to read "The assessment of uniformity should be according to the recommendations for cross-pollinated varieties in the General Introduction. For the characteristics Root: shape (Char. 10) and Root: color (Char. 15), a population standard of 2% and an acceptance probability of at least 95% should be applied. In the case of a sample of 300 plants, 10 off-types are allowed."
Table of Chars.	to order example varieties alphabetically
Char. 13	to check whether state 1 to read "truncate" and state 3 to read "sloping"  Leading Expert: no change
Char. 14	to read "Root: shape of tip"
9.	literature to be provided provided by Leading Expert
TQ 4.2	to add 4.2.2 "Other"

Banana (Musa spp) TG/123/4(proj.8)
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1.	to delete "of the family Musaceae"
1.3	to be deleted

# TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 15 / Seite 15 / página 15

Example varieties	to be checked by TWF and to be presented in alphabetic order	
Char. 6	to delete "along length"	
Char. 8	to delete "intensity of"	
Char. 9	to read "Pseudostem: color of inner side of basal sheath"	
Chars. 10, 11	to check whether to delete note (a)	
Char. 12	example varieties to be provided, if available	
Char. 26	to check whether to add note (b)	
Char. 27	PQ to be repositioned	
Char. 35	to delete "longitudinal"	
Char. 49	to move explanation in brackets to Ad. 49	
Char. 50	to read "Male inflorescence: opening of bracts", with the states: closed or slightly open (1) (Nanicão), moderately open (2) (Pacovan); very open (3)	
Char. 52	to read "Bract: shape of apex"	
8.1 (a)	to be clarified	
8.1 (b)	to read: "observations on the fruit bunch should be done at fruit maturity (harvest time)"	
8.1 (c)	to read "(c) observations on inflorescence and flower should be made at the time of full flowering"	
8.1 (d)	to be clarified and header for illustration to read "Ripening stages according to fruit color". Reference to be moved to Chapter 9.	
Ad. 1	to replace with reference and add reference details to Chapter 9.	
Ad. 2	existing illustration to be moved to Chapter 8.1 as general illustration and to delete terms not in English. To have same illustration for Ad. 2 without arrows, except for arrow indicating suckers.	
Ad. 3	to be improved to show crown of peduncle	
Ad. 11	to clarify time of observation	
Ad. 22	to delete illustration	
Ad. 26	to read "The diameter of the bunch should be measured at the midpoint between the attachment of the first hand and the attachment of the last hand."	
Ad. 37	to add illustration to show the line of measurement	
Ad. 40	to delete "To observe from narrowest to widest."	
Ad. 45	to add arrow indicating the floral organs	
Ad. 49	to clarify how to observe for non-persistent male inflorescences	
Ad. 50	to correct notes to 1, 3, 5	
TQ 4.2	translations to be checked	

Asparagus	TG/130/4(proj.3)

(a) Changes to document TG/130/4(proj.2 rev.), made on the basis of comments received from members of the Enlarged Editorial Committee in January 2010, which are already incorporated in the draft Test Guidelines (document TG/130/4(proj.3)), submitted to the TC:

3.5	to read "Unless otherwise indicated, all observations on single plants should
	be made on 30 plants or parts taken from each of 30 plants and any other

# TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 16 / Seite 16 / página 16

	observations made on all plants in the test."	
4.2.3	to check whether to delete "male"	
	Leading Expert: no change (only male flowering hybrids are known)	
Char. 3	to check whether to read "Spear: shape of apex"	
	Leading Expert: agreed	
Char. 12	to check if note (c) is correct (see Chars. 13 and 14)	
	Leading Expert: to be indicated as (b)	
8.1 (c)	(if (c) applies only to Char. 10), note (c) to become Ad. 10	
	Leading Expert: note (b) to be modified to apply to Chars. 10 to 14 and note (c) to be deleted	
Ad. 9	difference to Char. 5 to be clarified by improved explanation provided by Leading Expert	
Ad. 12, 13	labeling of characteristics to be reversed	
Ad. 15	to read: "The time of flowering is when 30% of the plants have at least one flower open."	
Ad. 16	- to check whether the last line should read "Type of male flowers: the flowers always have rudimentary stigmas"	
A Company	- to explain the difference between androhermaphrodite and the 4 <sup>th</sup> male type revised explanation provided by Leading Expert	
TQ 4.1	to be completed provided by Leading Expert	

(b) Changes proposed by the Enlarged Editorial Committee in March 2010, which are to be included in the Test Guidelines, submitted to the TC:

Char. 9	to be completed and approved by the TWV by correspondence
8.1 (a)	to add "of spears"
Ad. 16	<ul> <li>to clarify the meaning of "(normal)"</li> <li>to check whether to delete the final sentence of the second paragraph, unless plants are self-pollinated as a part of the DUS examination</li> </ul>

Hydrangea	TG/133/4(proj.4)

(a) Changes to document TG/133/4(proj.3), proposed by the Enlarged Editorial Committee at its meeting on January 7, 2010, which are already incorporated in the draft Test Guidelines (document TG/133/4(proj.4)), submitted to the TC:

	to delete "(Saxifragaceae). They have been established mainly on the basis of varieties of <i>Hydrangea macrophylla</i> (Thunb. ex Murr.) Ser., <i>Hydrangea anomala</i> D. Don ssp. <i>petiolaris</i> (Sieb. et Zucc.) McClintock, <i>Hydrangea paniculata</i> Sieb., <i>Hydrangea quercifolia</i> Bartr. and <i>Hydrangea aspera</i> D. Don, but they may also be used for other species of <i>Hydrangea</i> L."
3.1	to check whether to read "The minimum duration of tests should normally be a single growing cycle."  Leading Expert: no change
4.2.2	to delete "of vegetatively propagated varieties"

# TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 17 / Seite 17 / página 17

5.3 (g)	to add "with the following groups:"
Char. 3	- to check whether to add "including inflorescences"
	- to check whether to change 8.1 (a) to become Ad. 3 and to provide improved
	explanation
	Leading Expert: agreed
Char. 5	to read "Stem: color" and to add (*) (grouping characteristic)
Char. 8	to delete "excluding petiole" (leaf blade excludes petiole)
Char. 17	- to reverse order of state 2 and 3 and add notes 1, 2, 3
	Leading Expert: agreed
	- to check whether "Variegata" is a variety according to UPOV definition
	Leading Expert: "Variegata" is a variety
Char. 24	to read: "Only varieties with inflorescence shape: flattened: Inflorescence:
	arrangement of sterile flowers"
Chars. 28 to	to check whether to be changed to "Sepal" characteristic, or to add "of sepals" in
31	all cases (plural)
	Leading Expert: no change
Char. 29	to be indicated as PQ
Char. 30	to add (+)
Char. 31	to replace "upper" with "distal" in state 1
8.1 (b)	to check whether to become Ad. 29, 30
	Leading Expert: agreed
Ad. 4	position of arrow to be corrected
Ad. 23	to add arrow for fertile flowers in second image
Ad. 31	to delete upper row of images
Ad. 33	to clarify what is meant by "uniform" color
	provided by Leading Expert
9.	Rehder, A.: to provide year of publication
	provided by Leading Expert
TQ 1	to add 1.1 "Genus"
TQ 4.1.1	to be replaced with standard wording
TQ 5.1	to amend note 2 to note 9
TQ 5.4	state 1 to read "inconspicuous or slightly conspicuous"
TQ 5.	to add Char. 16 (grouping characteristic)

Char. 16	to check whether to delete "(excluding variegation)"
Char. 18	to check example variety for state 3
Chars. 29, 31	to add "of sepal"
Ad. 29, 30	to read "The color should be observed on plants grown in pots in a medium with pH higher than 5 and with no added aluminum or other metals that would affect the color. In other growing conditions the color could be different. The main color is the color with the largest surface area. The secondary color is the color with the second largest surface area."

### TC/46/15 Prov. Annexe II / Annex II / Anlage II / Anexo II page 18 / Seite 18 / página 18

#### 3. PARTIAL REVISIONS

Rose TG/11/8

No changes proposed by the Enlarged Editorial Committee in March 2010.

Osteospermum TG/176/4 Corr.

No changes proposed by the Enlarged Editorial Committee in March 2010.

[End of Annex II and of document]