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Geneva

TECHNICAL WORKING PARTY FOR AGRICULTURAL CROPS

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COMMENTS BY THE TECHNICAL WORKING PARTY FOR VEGETABLES (TWV) ON THE
DRAFT TEST GUIDELINES FOR CASSAVA

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1. At its forty-seventh session, held in Nagasaki, Japan, from May 20 to 24, 2013, the Technical Working Party for Vegetables (TWV) considered the draft Test Guidelines for Cassava (*Manihot esculenta* Crantz.) on the basis of document TG/CASSAV(proj.4), as presented by Mr. Ricardo Zanatta (Brazil) and agreed the following (see document TWV/47/34 "Report", paragraph 70):

4.2.2	to delete "of clones"
4.3.2	to read "a new plant stock"
5.3	to add characteristics 16 and 27
Table of Chars.	general remark: to have two sets of example varieties (one for Kenya, one for Brazil)
Char. 1	to delete (+) and explanation of color in Ad. 1
Chars. 1, 4, 5, 9, 22	to check whether to split in two characteristics in order to separate anthocyanin coloration and intensity of green color (see TGs Ginseng, Yam) check example varieties
Char. 2	to add example variety "IAC 576-70 (BR)" for state 1 and "Taquara Amarela (BR)" for state 9
Char. 3	to read "Leaf: shape of central lobe"
Char. 4	to delete (+) and Ad. 4
Char. 6	to provide example varieties until TWA
Char. 9	to delete (+) and Ad. 9
Char. 10	to delete state 4 to add example varieties: state 1: Xingu (BR) state 2: IAC 576-70 (BR) state 3: BGMC 1117 (BR)
Char. 11	to delete (*) to delete example variety "Karibuni" from state 5
Char. 12	to add (*)
Char. 13	to provide example varieties until TWA
Char. 14	to be deleted
Char. 15	to check whether to read "Plant: branching" with states all along the stem (1), upper two thirds (2), upper third (3)

Char. 16	to add (*) to have "cream" as first state to add example varieties: state "cream": BGMC 1426 (BR) state "light green": EAB 182 (BR) state "dark green": IAPAR 19 (BR) state "purplish": Mandioca Batata (BR)
Char. 17	to read "Stem: color of bark" to add (+) and combine with Ad. 16 to move "orange" after "brownish yellow"
Char. 18	to read "Stem: color of internal surface of bark" to add (+) and combine with Ad. 16 to add example varieties: state 1: IAC 177-66 (BR) state 2: Taquara Amarela (BR) state 3: IAPAR 19 (BR) state 4: EAB 675 (BR) state 5: Mandioca Batata (BR)
Char. 20	to read "Stem: prominence of leaf scars" to add example varieties state 3: IAC 105-66 (BR) state 5: IAC 576-70 (BR) state 7: BGMC 117 (BR) to add (+) and combine with Ad. 21
Char. 21	to be indicated as VG/MS to check whether the leaf scars in line have the same number of leaf scars, otherwise add a new. char. "pattern of leaf scars" to add example varieties: state 3: Taquara Amarela (BR) state 5: IAC 576-70 (BR) state 7: EAB 321 (BR)
Char. 22	to delete (*) to add (+) and illustration
Char. 23	to check whether to read "peduncle" or "neck" to be indicated as QN to have states absent to short (1), medium (2), long (3)
Char. 24	to read "Root: color of epidermis" to add (+) and combined illustration for characteristics 24, 26 and 27 to check whether to add (*) to add example varieties: state 2: Taquara Amarela (BR) state 3: Mandioca Batata (BR)
Char. 25	to add (*) to add example variety "Mantiqueira (BR)" for state 2
Char. 26	to add (*) to add (+) and combined illustration for characteristics 24, 26 and 27 to add example varieties: state 1: Branca de Santa Catarina (BR) state 2: IAC 576-70 (BR) state 3: Xingu (BR) state 4: EAB 182 (BR) state 5: Mandioca Batata (BR)
Char. 27	to add (*) to provide example varieties until TWA to add (+) and combined illustration for characteristics 24, 26 and 27
Char. 28	to delete state 4
Char. 29	to add example varieties to provide data over years
Char. 30	to check whether to be deleted or to check number of notes
new. char.	to check whether to add new char. "Root: content of starch in flesh", if data over years can be provided, also provide methodology
Ad. 1	to be deleted

Ad. 2	to be improved
Ad. 3	to rotate photos by 90% to check states and photos of states 2 and 3
Ad. 4	to be deleted
Ad. 9	to be deleted
Ad. 11	to add indication/arrows where to be observed
Ad. 12	to replace photos by drawings or add arrows
Ad. 21	to be checked, see comment on char. 21
Ad. 23	to invert photos
Ad. 29	to move literature to Chapter 9
9.	to specify the last two references to check and add literature of Ad. 29
TQ 5	to be updated according to Chapter 5.3

2. The TWV agreed to rediscuss the draft Test Guidelines for Cassava at its forty-eighth session, to be held in Paestum, Italy, from June 23 to 27, 2014 (see document TWV/47/34 "Report", paragraph 93).

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