

Enlarged Editorial Committee

TC-EDC/Oct18/4

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MATTERS TO BE RESOLVED CONCERNING TEST GUIDELINES CONSIDERED BY THE ENLARGED EDITORIAL COMMITTEE IN MARCH: CALABRESE, SPROUTING BROCCOLI (*BRASSICA OLERACEA* L. VAR. *ITALICA* PLENCK) (REVISION)

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1. The Enlarged Editorial Committee (TC-EDC), at its meeting held in Geneva, on March 26 and 27, 2018, considered document [TG/151/5\(PROJ.3\)](#) "Draft Test Guidelines for Calabrese, Sprouting Broccoli" and recommended that editorial clarifications were provided by the Leading Expert, Ms. Marian van Leeuwen (Netherlands), for consideration at its it meeting (see document TC-ECD/MAR18/11 "Report", paragraph 56).
2. The Leading Expert provided editorial clarifications and requested consideration by the Technical Working Party for Vegetables (TWV) at its fifty-second session, held in Beijing, China, from September 17 to 21, 2018.
3. The TWV, at its fifty-second session, considered document [TWV/52/9](#) "Matters to be resolved concerning Test Guidelines adopted by the Technical Committee: Broccoli (*Brassica Oleracea* L. var. *italica* Plenck) (Revision)" containing the comments made by the TC-EDC and the proposed responses by the Leading Expert. The TWV agreed the following (see document TWV/52/20 "Report", paragraph 60):

Table of chars.	<ul style="list-style-type: none"> - to check whether to add growth stages throughout table of characteristics (1 = before harvest maturity, 2 = at harvest maturity) - to complete table of characteristics with indication of type of variety for each example variety (autumn and spring) <i>TWV:</i> - <i>agreed to have three growth stages:</i> <i>1 = just before harvest maturity, (Chars. 1 to 12)</i> <i>2= at harvest maturity (Chars.13 to 23)</i> <i>3 = at full flowering (Chars. 24 onwards)</i> - <i>8.1 (a) to read "Observations should be made on fully developed leaves in the middle third of the plant."</i> - <i>to delete (b)</i> - <i>to indicate S (summer and autumn) and O (overwintering) varieties:</i> <i>The varieties that are O: Burbank, Ember, Cresta, Cardinal, Early White Sprouting, Red Fire, Claret, Red Arrow, Bonarda, Early Purple Sprouting, Mendocino, Broccoli di Natale</i> <i>All other example varieties are S</i> - <i>to add the following to Chapter 6.5 "Legend":</i> <i>(s): summer and autumn varieties</i> <i>(o): overwintering varieties</i> - <i>Example variety "Esquire" should be replaced by "Red Fire" because "Esquire" is an old denomination proposal for the variety "Red Fire". (Characteristic 4)</i> - <i>Example variety "Di Albenga precoce" should be deleted because this appears to be a green cauliflower (Characteristic 8)</i> - <i>In Characteristic 22, the example variety "Marathon" (note 7) should be deleted</i>
Char. 1	<ul style="list-style-type: none"> to check if (a) is correct (observation on fully developed leaves at the middle level of the plant?) <i>TWV: See above</i>
Chars. 14, 16, 20, 22	<ul style="list-style-type: none"> "Only Calabrese type varieties" should be indicated with underline <i>TWV: agreed</i>

Char. 19	“Only varieties with Head: color: whitish, green, grey green or blue green” should be indicated with underline. <i>TWV: agreed</i>
Chars. 23, 24	to combine chars. 23 and 24 with both types of example varieties (see general comment on table of chars.) <i>TWV: agreed combined characteristic as follows</i>

23. (*)	QN	MG	(+)	(c), (d)		
	Time of harvest maturity	Époque de maturité de récolte	Zeitpunkt der Erntereife	Época de madurez para la cosecha		
	very early	très précoce	sehr früh	muy temprana	Sibsey (s)	1
	early	précoce	früh	temprana	Monflor (s), Red Fire (o)	3
	medium	moyenne	mittel	media	Tinman (s), Mendocino (o)	5
	late	tardive	spät	tardía	Marathon (s), Burbank (o)	7
	very late	très tardive	sehr spät	muy tardía	Hallmark (s)	9

Char. 25	to be indicated as VG only <i>TWV: agreed</i>
8.1	It is proposed to use growth stages (e.g. 1 – just before harvest maturity, 2 – harvest maturity). (a) could be modified as follows : “Observations should be made on fully developed leaves at the middle of the plant”. (b) should be replaced by stage 2 <i>TWV: agreed, see above answer regarding the table of characteristics</i>
8.1 (c), (d)	move to 8.2 (only chars 23 and 24) <i>TWV: agreed</i>
Ad. 25	- replace “stay stuck to stamen” with “sticks to stamen” - to delete second sentence under field trial (“The observation on the presence of pollen...” - to delete sentences “In case of a field trial, type of observation is VG. In case of a DNA marker test, type of observation is MS.” <i>TWV: agreed</i>
8.3	- to add title (Types of Broccoli) - “Sprouting type: Only multiple Multiple heads ...” <i>TWV: agreed</i>

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