

Technical Working Party for Vegetables

TWV/55/9

**Fifty-Fifth Session
Antalya, Turkey, May 3 to 7, 2021****Original:** English
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PARTIAL REVISION OF THE TEST GUIDELINES FOR GARDEN ROCKET*Document prepared by an expert from the Netherlands**Disclaimer: this document does not represent UPOV policies or guidance*

1. The purpose of this document is to present a proposal for a partial revision of the Test Guidelines for Garden Rocket (document TG/245/1).
2. The Technical Working Party for Vegetables (TWV), at its fifty-fourth session hosted by Brazil and organized by electronic means, from May 11 to 15, 2020, agreed that the Test Guidelines for Garden Rocket (*Eruca sativa* Mill.) (document TG/245/1) be partially revised for the addition of a characteristic concerning anthocyanin coloration of leaf blade (see document TWV/54/9 "Report", Annex III).
3. The following changes are proposed:
 - (a) Addition of a new characteristic "Leaf: anthocyanin coloration of veins" after Characteristic 3 "Leaf: intensity of color"
 - (b) Addition of the proposed new characteristic "Leaf: anthocyanin coloration of veins" as grouping characteristic to Chapter 5.3;
 - (c) Addition of the proposed new characteristic "Leaf: anthocyanin coloration of veins" the Technical Questionnaire, Section 5;
4. The proposed changes are presented below in highlight and underline (insertion) and ~~striketrough~~ (deletion).

Proposed addition of a new characteristic “Leaf: anthocyanin coloration of veins” after Characteristic 3 “Leaf: intensity of color”

Current wording

	English	français	Deutsch	español	Example Varieties/ Exemples/ Beispielssorten/ Variedades ejemplo	Note/ Nota	
1.	VG	Leaf: attitude	Feuille : port	Blatt: Haltung	Hoja: porte		
QN	(a)	erect	dressé	aufrecht	erecto	Runway, Sky Rocket	1
		semi erect	demi dressé	halbaufrecht	semi erecto	Myway	3
		horizontal	horizontal	waagrecht	horizontal	Highway	5
2.	VG	Leaf: color of blade	Feuille : couleur du limbe	Blatt: Farbe der Spreite	Hoja: color del limbo		
QL	(a)	yellow green	vert jaune	gelbgrün	verde amarillento	Highway, Runway	1
		green	vert	grün	verde	Myway	2
3.	VG	Leaf: intensity of color	Feuille: intensité de la couleur	Blatt: Intensität der Farbe	Hoja: intensidad del color		
QN	(a)	light	claire	hell	claro		3
		medium	moyenne	mittel	medio		5
		dark	foncée	dunkel	oscuro		7
4.	VG/ MS	Leaf: length	Feuille: longueur	Blatt: Länge	Hoja: longitud		
QN	(a)	short	courte	kurz	corta	Rococo	3
		medium	moyenne	mittel	media	Myway	5
		long	longue	lang	larga	Runway	7

Proposed new wording

	English	français	Deutsch	español	Example Varieties/ Exemples/ Beispielsorten/ Variedades ejemplo	Note/ Nota	
1.	VG	Leaf: attitude	Feuille : port	Blatt: Haltung	Hoja: porte		
QN	(a)	erect	dressé	aufrecht	erecto	Runway, Sky Rocket	1
		semi erect	demi dressé	halbaufrecht	semi erecto	Myway	3
		horizontal	horizontal	waagrecht	horizontal	Highway	5
2.	VG	Leaf: color of blade	Feuille : couleur du limbe	Blatt: Farbe der Spreite	Hoja: color del limbo		
QL	(a)	yellow green	vert jaune	gelbgrün	verde amarillento	Highway, Runway	1
		green	vert	grün	verde	Myway	2
3.	VG	Leaf: intensity of color	Feuille: intensité de la couleur	Blatt: Intensität der Farbe	Hoja: intensidad del color		
QN	(a)	light	claire	hell	claro		3
		medium	moyenne	mittel	medio		5
		dark	foncée	dunkel	oscuro		7
4.	VG	Leaf: anthocyanin coloration of veins	Feuille: pigmentation anthocyanique des nervures	Blatt: Anthocyanfärbung der Adern	Hoja: pigmentación antocianica de los nervios		
QL	(a)	<u>absent</u>	<u>absente</u>	<u>fehlend</u>	<u>ausente</u>	<u>Astro, Flash, Rococo</u>	<u>1</u>
		<u>present</u>	<u>présente</u>	<u>vorhanden</u>	<u>presente</u>	<u>Fireworks, Sweet Intensity</u>	<u>9</u>
4. 5.	VG/ MS	Leaf: length	Feuille: longueur	Blatt: Länge	Hoja: longitud		
QN	(a)	short	courte	kurz	corta	Rococo	3
		medium	moyenne	mittel	media	Myway	5
		long	longue	lang	larga	Runway	7

Proposed addition of the proposed new characteristic “Leaf: anthocyanin coloration of veins” as grouping characteristic to Chapter 5.3

Current wording

5.3 The following have been agreed as useful grouping characteristics:

- a) Leaf: length (characteristic 4)
- b) Leaf: width (characteristic 5)
- c) Leaf: division (characteristic 6)
- d) Leaf: secondary lobing (characteristic 8)
- e) Flower: color of petals (characteristic 13)

Proposed new wording

5.3 The following have been agreed as useful grouping characteristics:

- a) Leaf: anthocyanin coloration of veins
- ~~a~~ b) Leaf: length (characteristic ~~4~~ 5)
- ~~b~~ c) Leaf: width (characteristic ~~5~~ 6)
- ~~c~~ d) Leaf: division (characteristic ~~6~~ 7)
- ~~d~~ e) Leaf: secondary lobing (characteristic ~~8~~ 9)
- ~~e~~ f) Flower: color of petals (characteristic ~~13~~ 14)

Proposed addition of the proposed new characteristic “Leaf: anthocyanin coloration of veins” the Technical questionnaire, Section 5;

Current wording

TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
5. Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in Test Guidelines; please mark the note which best corresponds).			
Characteristics	Example Varieties	Note	
5.1 (4) Leaf: length			
short	Rococo	3 []	
medium	Myway	5 []	
long	Runway	7 []	
[...]			

Proposed new wording

TECHNICAL QUESTIONNAIRE		Page {x} of {y}	Reference Number:
5. Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in Test Guidelines; please mark the note which best corresponds).			
Characteristics	Example Varieties	Note	
5.1 (4) <u>Leaf: anthocyanin coloration of veins</u>			
<u>absent</u>	<u>Astro, Flash, Rococo</u>	1 []	
<u>present</u>	<u>Fireworks, Sweet Intensity,</u>	9 []	
5.1 2 (4 5) Leaf: length			
short	Rococo	3 []	
medium	Myway	5 []	
long	Runway	7 []	
[...]			

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