

DISCLAIMER

The present version of the national guideline has been accepted by the President of the CPVO for its use in technical examinations carried out on behalf of the CPVO or for the take-over of reports serving as a basis for a CPVO decision.

Peperomia
National Protocol: NP/PMR/4 rev

Botanical taxon:	Peperomia Ruiz et Pav. / Peperomia caperata Peperomia puteolata Trel Peperomia caperata Yunck. Peperomia peruviana Peperomia argyreia (Miq.) G. Morren Peperomia marmorata Hook. F Peperomia obtusifolia (L.) A. Dietr. Peperomia vestita C.DC.	
Common Name (if known):	Peperomia	
Date of preparation of NP:	15-10-2009	
Date of revision of NP:	01-12-2020	
NP revised by:	J. van Schie	
Sample to be examined:	VEGETATIVE	
Number of growing cycles:	1 year	
Closing date for applications:	1/12	
Submission date/period:	1/3 - 31/3	
Seed/Plant Quantity:	24 young plants Able to show all its characteristics in the first year of examination	
Special conditions sample:	None	
Test station address:	Naktuinbouw, Sotaweg 22, 2371 AA, Roelofarendsveen	
Name:	Team Support Variety Testing Department	
E-mail:	teamsupport@rasraad.nl	
List of grouping characteristics:	NO, (if yes put as annex)	
Minimum number of plants in trial:	Vegetative: 20	Seed: not appl.
Minimum number of plants observed by measuring or counting:	Vegetative: 1	Seed: not appl.
Give description of when/where observations on the leaf should take place:	At full flowering	
Give description of when/where observations on the flower should take place:	At full flowering	
Give description of when/where the other observations should take place:	At full flowering	
Test will take place:	GREENHOUSE	
Uniformity:	A population standard of 1% with an acceptance probability of at least 95%. Number of off-types allowed: one off-type allowed in a sample size of 24.	
Table of characteristics:	PRESENT (see annex) (if present, please annex the table of characteristics and explanations)	
Literature:	PRESENT (see annex) (if present, please annex to this document)	

Table of characteristics Peperomia

1. Plant: height	low	(3)	Schumi Red
	medium	(5)	Dafidel
	high	(7)	
2. Plant: diameter	small	(3)	Jolien
	medium	(5)	Damolli
	large	(7)	Amigo Green Split
3. Stem: diameter at base	small	(3)	
	medium	(5)	Dag
	large	(7)	Belly Button
4. Stem: pubescence	absent	(1)	Davicto
	present	(9)	Silver Shadow
5. Stem: colour	light green	(1)	Silver Shadow
	medium green	(2)	Amigo Green Split
	dark green	(3)	Dacirru
	red	(4)	Dafuro
	purple red	(5)	Dafidel
	brown red	(6)	Davicto
6. Petiole: length	short	(3)	Silver Shadow
	medium	(5)	Davita
	long	(7)	Damolli
7. Petiole: width	small	(3)	Belly Button
	medium	(5)	Smaragd
	large	(7)	
8. Petiole: pubescence	absent	(1)	Schumi Red
	present	(9)	Belly Button
9. Petiole: colour	white	(1)	Jolien
	light green	(2)	Danami
	medium green	(3)	
	dark green	(4)	
	red	(5)	Schumi Red
	purple red	(6)	Davicto
	dark purple red	(7)	Irvine
10. Leaf blade: length	short	(3)	Jolien
	medium	(5)	Dafidel
	long	(7)	
11. Leaf blade: width	small	(3)	Famko
	medium	(5)	Dacirru
	large	(7)	
12. Leaf blade: ratio length/width	mod.elongated	(3)	Smaragd
	round	(5)	Dacirru
	mod.compressed	(7)	Silver Shadow
13. Leaf blade: position of broadest part	towards base	(1)	Davicto
	central part	(2)	Silver Shadow
	towards top	(3)	Belly Button
14. Leaf blade: number of colours of upper side	one	(1)	Famko
	two	(2)	Dacirru
	more than two	(3)	Dafuro
15. Leaf blade: main colour of upper side	RHS Colour Chart (indicate reference number)		
16. Leaf blade: secondary colour of upper side	RHS Colour Chart (indicate reference number)		

17. Leaf blade: main colour of lower side	RHS Colour Chart (indicate reference number)		
18. Leaf Blade: undulation between the veins	absent or very weak	(1)	Belly Button
	weak	(3)	
	medium	(5)	Irvine
	strong	(7)	Danaltu
19. Leaf blade: shape in cross section	concave	(1)	Dafidel
	straight	(2)	Danaltu
	convex	(3)	
20. Leaf blade: shape of top	acute	(1)	Dafuro
	obtuse	(2)	Belly Button
	acuminate	(3)	Silver Shadow
21. Inflorescence: length	short	(3)	Davita
	medium	(5)	Dafidel
	long	(7)	Smaragd
22. Peduncle: shape in cross section	round	(1)	Jolien
	elliptic	(2)	
23. Peduncle: colour	white	(1)	Jolien
	light green	(2)	Danami
	medium green	(3)	
	dark green	(4)	
	red	(5)	
	purple red	(6)	Davicto
	dark purple red	(7)	Irvine
24. Spike: length	short	(3)	Famko
	medium	(5)	
	long	(7)	Smaragd
Literature: Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf Dictionary of Gardening: Royal Horticultural Society			