

**Paeonia**  
**Simplified standard protocol: SSP/PRO/3.rev**

Botanical taxon: Paeonia L.  
 Common Name (when known): Peaonia  
 Date of preparation of SSP: 01-05-2012  
 Date of revision of SSP: 27-10-2020  
 SSP revised by: W.A. Wietsma

Sample to be examined: VEGETATIVE  
 Number of growing cycles: 1 year

Closing date for applications: 15/08  
 Submission date/period: 15/9 - 15/10  
 Seed/Plant Quantity: 10 young plants  
 Able to show all their 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](mailto:teamsupport@rasraad.nl)

List of grouping characteristics: NO, (if yes put as annex)  
 Minimum number of plants in trial: Vegetative: 8                      Seed: not appl.  
 Minimum number of plants observed by measuring or counting: Vegetative: 1                      Seed: not appl.

Give description of when observations on the flower should take place:  
 At full flowering  
 Give description of when/where observations on the leaf should take place:  
 At full flowering  
 Give description of when/where the other observations should take place:  
 At full flowering

Test will take place: OUTDOOR

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 10

Table of characteristics: PRESENT (see annex)  
 (if present, please annex the table of characteristics and explanations)

Literature: PRESENT  
 (if present, please annex to this document)

**Table of characteristics Paeonia**

Plant: height (cm)
Plant: width (cm)
Peduncle: branching (absent/present)
Peduncle: shape in cross section
Peduncle: size in cross section (cm)
Peduncle: green colour of basal part
Peduncle: anthocyanin coloration (absent/present)
Peduncle: intensity of anthocyanin coloration
Peduncle: colour of anthocyanin coloration
Peduncle: pubescence (absent/present)
Peduncle: density of pubescence
Leaves: arrangement
Petiole: length (cm)
Petiole: colour
Petiolule: anthocyanin coloration (absent/present)
Petiolule: intensity of anthocyanin coloration
Petiolule: colour of anthocyanin coloration
Petiole: pubescence (absent/present)
Petiole: density of pubescence
Leaf blade: length (cm)
Leaf blade: width (cm)
Leaf blade: colour of upper side
Leaf blade: anthocyanin coloration upper side (absent/present)
Leaf blade: intensity of anthocyanin coloration upper side
Leaf blade: colour of anthocyanin coloration upper side
Leaf blade: glossiness of upper side
Leaf blade: pubescence upper side (absent/present)
Leaf blade: intensity of pubescence of upper side
Leaf blade: colour of lower side
Leaf blade: anthocyanin coloration lower side (absent/present)
Leaf blade: intensity of anthocyanin coloration lower side
Leaf blade: colour of anthocyanin coloration of lower side
Leaf blade: glossiness of lower side
Leaf blade: pubescence lower side (absent/present)
Leaf blade: intensity of pubescence of lower side
Leaf blade: type of large incisions
Leaf blade: shape in cross-section
Leaf blade: margin
Leaf lobes: shape of top
Pedicel: length (cm)
Pedicel: colour
Peduncle: anthocyanin coloration (absent/present)
Peduncle: intensity of anthocyanin coloration
Peduncle: colour of anthocyanin coloration
Pedicel: pubescence (absent/present)
Petiole: density of pubescence
Flower: size in cross section
Flower: type (single/double)
Flower: flowers of second order

Calyx: number of sepals
Calyx: length of sepal (cm)
Calyx: width of sepal (cm)
Calyx: shape
Calyx: colour
Calyx: anthocyanin coloration absent/present
Calyx: intensity of anthocyanin coloration
Calyx: colour of anthocyanin coloration
Calyx: pubescence (absent/present)
Calyx: density of pubescence
Calyx: shape in cross section
Petal: number
Petal: length (cm)
Petal: width (cm)
Petal: shape
Petal: colour (RHS)
Petal: macule (absent/present)
Petal: colour of macule (RHS)
Petal: type of incisions of margin
Stamen: number
Stamen: filament:
Anthers: colour
Stigma: size
Stigma: colour
Stigma: number of segments
Literature: The Encyclopedia of Garden Flowers: K&G Bryant Herbaceous Perennial Plants: A.M. Armitage The Encyclopedia of Garden Flowers: David & Charles Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf