

## 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.

**Geum L.**  
**Simplified standard protocol: SSP/GEU/2 ver 2**

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Botanical taxon:	Geum L.
Common Name (when known):	avens
Botanical taxon:	Geum coccineum Sm.
Common name (when known):	avens
Botanical name:	Geum quellyon Sweet
Common name (when known):	scarlet avens
Botanical name:	Geum rivale L.
Common name:	water avens
Botanical name:	Geum quillon Sweet x G. rivale L.
Common name:	avens
Botanical name:	Geum coccineum Sm. X G. quellyon Sweet
Common name:	avens
Date of preparation of TP:	27-05-2020, ver 2 04-01-2021
TP data prepared by:	G. van de Wardt
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 of commercial standard
Seed /Plant Quality	able to show all its characteristics in the first year of examination
Special conditions sample:	none
Test station address:	Naktuinbouw, Sotaweg 22, 2371 GD Roelofarendsveen
Name/Email/Tel./Contact person	Team Support Variety Testing Department <a href="mailto:teamsupport@rasraad.nl">teamsupport@rasraad.nl</a>
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	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 24 plants.	
Table of characteristics	PRESENT (see annex)
(if present, please annex the table of characteristics and explanations)	
Literature	PRESENT
(when present, please annex to this document)	

## Table of characteristics Geum

Plant: height
Plant: diameter
Plant: number of leaves
Basal leaf: length
Basal leaf: width
Basal leaf: profile in cross section
Basal leaf: pubescence of upper surface
Basal leaf: length of terminal segment
Basal leaf: width of terminal segment
Basal leaf: presence of lobes at terminal segment
Inflorescence: number
Inflorescence: length
Inflorescence: total number of flowers
Bud: colour just before opening
Flower: diameter
Flower: type
Petal: length
Petal: width
Petal: main colour of upper surface
Petal: second colour of upper surface
Petal: colour of lower surface
Petal: shape
Petal: shape of margin
Petal: shape of top
Anther: colour
Style: colour
Literature: Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf Dictionary of Gardening: Royal Horticultural Society