

Centaurea
Simplified standard protocol: SSP/CENT/2.rev

Botanical taxon: Centaurea polyphylla (Ledeb.) Ledeb. ex Nordin.
 Common Name (when known): Knapweed
 Date of preparation of SSP: 2008
 Date of revision of SSP: 01-01-2020
 SSP revised by: W.A. Wietsma

Sample to be examined: VEGETATIVE
 Number of growing cycles: 1 year
 Closing date for applications: 1/12
 Submission date/period: 1/4 - 30/4
 Seed/Plant Quantity: 24 young plants of commercial standard
 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

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 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: OUTDOORS

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
 (when present, please annex to this document)

Table of characteristics Centaurea

Plant: attitude creeping/upright
Plant: height
Stem: consistence herbaceous/lignified
Stem: ramification absent/present
Stem: thickness at base
Stem: color
Stem: pubescence
Internodes: length
Leaf: arrangement
Rosette Leaves: Petiole: length
Rosette Leaves: shape
Rosette Leaves: length
Rosette Leaves: width
Leaf: Petiole: length
Leaf: Blade: length
Leaf: Blade: width
Leaf: Blade: shape
Leaf: Blade: color of upper side
Leaf: Blade: color of lower side
Leaf: Blade: shape in cross section (concave/flat/convex)
Leaf: Blade: shape between veins (plicate/flat)
Leaf: Blade: margin: type of incisions
Leaf: Blade: shape of apex
Leaf: Blade: shape of base
Inflorescence: type
Flower: Head: size
Flower: Involucrum: length
Flower: Involucrum: width
Flower: Involucrum: shape
Flower: Involucrum: color
Flower: color
Flower: single/double
Flower: pubescence
Flower: Ray-flower: size
Flower: Ray-flower: color
Flower: Tubular flower: size
Flower: Tubular flower: color
Pollen: color
Literature: Atrium tuinplanten encyclopedie: C. Brickell The Encyclopedia of Garden Flowers: K&G Bryant Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf