

Crocosmia
Simplified standard protocol: SSP/MTB/3

Botanical taxon: Crocosmia Planchon
Common Name (when known): Crocosmia
Botanical taxon: Crocosmia xcrocosmiiflora (Lemoine) N.E. Br.
Common Name (when known): monbretia
Botanical taxon: Crocosmia masoniorum (L. Bolus) N.E. Br.
Common Name (when known): montbretia
Botanical taxon: Crocosmia masoniorum (L. Bolus) N.E. Br. x
Crocosmia paniculate (Klatt) Goldblatt
Common Name (when known): montbretia
Date of preparation of TP: 2010, revised 08-11-2012, 2nd rev. 08-09-2020
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: 15/3 - 31/3
Plant Quantity 30 corms
Plant Quality able to show all their 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
teamsport@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 (if present)
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 30 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 *Crocoshmia*

Plant: height (inflorescence excluded)
Leaf: attitude
Leaf: blade: width (second last leaf)
Leaf: blade: colour
Inflorescence: number of flowers
Inflorescence: length
Inflorescence: length of upper lateral branch to the top
Inflorescence: width of stem
Inflorescence: colour of peduncle
Inflorescence: surface of stem
Inflorescence: distance between first and second flower
Inflorescence: distance between second and third flower
Inflorescence: degree of zigzagging of axis
Inflorescence: curvature of axis
Inflorescence: angle between the rows of flowers
Inflorescence: angle of distal $\frac{3}{4}$ with the peduncle
Bract: length
Flower bud: length
Flower bud: width
Flower: type
Flower: length
Flower: width
Perianth: attitude of inner segments
Perianth: shape of outer segments
Perianth: shape of inner segments
Perianth: cross section of inner segments
Perianth: folds on margin of inner segments
Perianth: main colour of inner side of lateral outer segments
Perianth: main colour of inner side of median outer segments
Perianth: main colour of inner side of lateral inner segments
Perianth: main colour of inner side of median inner segments
Perianth: size of the macule (inner side)
Perianth: colour of macule (inner side)
Perianth: opening of the throat
Perianth: main colour of outer side of throat
Perianth: main colour of inner side of throat
Perianth: stripes on ventral part of inner side of throat
Perianth: length of tube
Stamen: main colour of filament
Anther: main colour of stoma (just before dehiscence)
Style: main colour
Stigma: position relative to anthers
Stigma: length of lobes
Stigma: appearance of lobes
Stigma: colour in relation to upper part of the style
Literature: Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf Die Freiland-Schmuckstauden: Leo Jelitto, Wilhelm Schacht, Dr. Hans Simon

