

Crocosmia Simplified standard protocol: SSP/MTB/2.rev

Botanical taxon: Crocosmia Planchon

Common Name (when known): Crocosmia
Date of preparation of SSP: 2010

Date of revision of SSP: 01-01-2020 SSP revised 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

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 (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 Crocosmia

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 ¾ 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: Á.B.Graf

Die Freiland-Schmuckstauden: Leo Jelitto, Wilhelm Schacht, Dr. Hans Simon