

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.

Zinnia ssp.
Simplified Standard Protocol: SSP/ZNA/1.rev

Botanical taxon: Zinnia ×marylandica D. M. Spooner et al.
 Common Name (when known): Zinnia
 Date of preparation of SSP: 20-11-2019
 Date of revision of SSP: 01-01-2020
 SSP data revised by: G. van der Wardt

Sample to be examined: Seed propagated
 Number of growing cycles: 1 year
 Closing date for applications: 1/12
 Submission date/period: 1/3 - 31/3
 Seed/Plant Quantity: 48 young plants of commercial standard
 Able to show all its characteristics in the first
 year of examination and 200 seeds
 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: not appl. Seed : 48
 Minimum number of plants observed
 by measuring or counting: Vegetative: not appl. Seed : 48

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: two off-types allowed in a sample size of 48 plants.

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

Literature: ABSENT
 (when present, please annex to this document)

Table of characteristics Zinnia

Plant: habit
Plant: density of growth (number of branches)
Plant: overall height (at flowering)
Plant: width
Stem: colour
Leaf blade: length
Leaf blade: width
Leaf blade: length/width ratio
Leaf blade: position of widest point
Leaf: colour of upper surface
Peduncle: length
Flower heads: position in relation to foliage
Flower head: type
Flower head: diameter
Only double varieties: Flower head: height
Only single and semi double varieties: Flower head: number of ray florets
Only double varieties: Flower head: density of ray florets
Ray floret: length
Ray floret: width
Ray floret: length/width ratio
Only single and semi double varieties: Ray floret: attitude of basal part
Ray floret: profile in cross section at mid point
Ray floret: longitudinal axis
Ray floret: part of axis not straight
Ray floret: strength of curvature
Ray floret: twisting
Ray floret: shape of apex
Ray floret: main colour of inner surface
Ray floret: second colour of inner surface
Ray floret: distribution of second colour of inner side
Ray floret: pattern of second colour of inner side
Ray floret: colour of outer side compared to inner side
Ray floret: colour of the outer side if markedly different to inner side
Only single and semi double varieties: Disc: diameter relative to flower head diameter
Only single and semi double varieties: Disc: colour before anther dehiscence
Only single and semi double varieties: Disc: colour of anthers at dehiscence