

## 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.

**Solidago L.**  
**National protocol: NP/GDR/3**

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Botanical taxon: Solidago L.  
 Common Name (when known): Golden Rod  
 Date of preparation of NP: 15-10-2009  
 Date of revision of NP: 01-01-2020  
 NP revised by: J. van Schie

Sample to be examined: VEGETATIVE  
 Number of growing cycles: 1 year

Closing date for applications: 1/12  
 Submission date/period: 15/08 – 15/09  
 Seed/Plant Quantity: 24 young plants of commercial standard appropriate to be grown in the open and 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](mailto: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 Solidago L.**

1. Stem: length	short	(3)	Solbut
	medium	(5)	Esm Pluton
	long	(7)	Medea
2. Leaf blade: length	short	(3)	
	medium	(5)	Dansolwind
	long	(7)	Medea
3. Leaf blade: width	small	(3)	Medea
	medium	(5)	Sunran
	large	(7)	
4. Leaf blade: ratio length/width	elongated	(3)	Medea
	mod. elongated	(5)	Dansolbird
	mod.compressed	(7)	Flexi Belle
5. Leaf blade: position of broadest part	towards base	(1)	Solid Gold
	central part	(2)	Mercurio
	towards top	(3)	Dansosolo
6. Leaf blade: intensity of green colour of upper side	light green	(3)	
	medium green	(5)	Esm Pluton
	dark green	(7)	Flexi Belle
7. Leaf blade: intensity of green colour of lower side	light green	(3)	
	medium green	(5)	Mercurio
	dark green	(7)	
8. Leaf blade: pubescence of upper side	absent	(1)	Bartwentysix
	present	(9)	Medeo
9. Leaf blade: dentation	weak	(3)	Dansolwind
	medium	(5)	Solbut
	strong	(7)	Dansolbird
10. Leaf blade: shape of apex	acute	(1)	Medea
	obtuse	(2)	
	acuminate	(3)	
11. Panicle: length	short	(3)	Sunran
	medium	(5)	Medea
	long	(7)	
12. Panicle: width	small	(3)	Sunran
	medium	(5)	Dansolbird
	large	(7)	
13. Pedicel: length	short	(3)	Solbut
	medium	(5)	Esm Pluton
	long	(7)	Medea
14. Pedicel: pubescence	weak	(3)	Dansosolo
	medium	(5)	Bartwentysix
	strong	(7)	
15. Flower head: length	short	(3)	
	medium	(5)	Dansolbird
	long	(7)	Flexi Belle
16. Flower head: diameter	small	(3)	Dansolwind
	medium	(5)	Bartwentysix
	large	(7)	Medea

17. Involucrum: colour	yellow green (1) light green (2) medium green (3) dark green (4)	Dansosolo Esm Pluton Flexi Belle
18. Ray-floret: length	short (3) medium (5) long (7)	Dansolwind Solbut Flexi Belle
19. Ray-floret: curvature of longitudinal section	incurving (1) spreading (2) recurving (3)	Esm Pluton Solbut
20. Ray-floret: color	RHS Colour Chart (indicate reference number)	
21. Tubular flower: number	few (3) medium (5) many (7)	Medea Flexi Belle
22. Tubular flower: color	RHS Colour Chart (indicate reference number)	
Literature: Atrium tuinplanten encyclopedie: C. Brickell The Encyclopedia of Garden Flowers: K&G Bryant Encyclopedia of Garden Plants and Flowers: Lance Hattate Dictionary of Gardening: The Royal Horticultural Society Hortica: A.B.Graf		