

## 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.

**Delphinium**  
**National Protocol: NP/RRS/4**

Botanical taxon: Delphinium L  
 Common Name (if known): Delphinium  
 Date of preparation of NP: 30-0-2010  
 Date of revision of NP: 01-01-2020  
 NP 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: 1/3 - 31/3  
 Seed/Plant Quantity: 24 young plants  
 Able to show all its 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/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: one off-type allowed in a sample size of 24 plants.

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

Literature: PRESENT (see annex)  
 (if present, please annex to this document)

**Table of characteristics Delphinium**

1. Plant: height (before inflorescence starts deteriorating)	short	(3)	Bartwo
	medium	(5)	Baret
	tall	(7)	Cliché arrow
2. Plant: number of flowering stems	few	(3)	Baret
	medium	(5)	White Arrow
	many	(7)	
3. Stem: colour	light green	(1)	Dashsix
	medium green	(2)	Crème Arrow
	dark green	(3)	Baret
	green brown	(4)	Bartwo
	brown	(5)	
	purplish	(6)	Pink Arrow
4. Foliage: density	sparse	(3)	Sakobea
	medium	(5)	Kowhite
	dense	(7)	White Arrow
5. Basal leaves: width	small	(3)	
	medium	(5)	
	large	(7)	Baret
6. Stem leaves: texture of surface	smooth	(3)	Tim Arrow
	medium	(5)	White Arrow
	rugose	(7)	Tinneke Arrow
7. Stem leaves: pubescence	absent or very weak	(1)	Neds Kimberly
	weak	(3)	Kowhite
	medium	(5)	White Arrow
	strong	(7)	
8. Stem leaves: depth of lobing	shallow	(3)	
	medium	(5)	Sakobea
	deep	(7)	Crème arrow
9. Stem leaves: serration	weak	(3)	Evedprose
	medium	(5)	Baret
	strong	(7)	Pink Arrow
10. Stem leaves: color of upper side	RHS Colour Chart (indicate reference number)		
11. Inflorescence: length of flower spike	short	(3)	White Arrow
	medium	(5)	Kowhite
	long	(7)	
12. Inflorescence: width of flower spike	narrow	(3)	Baret
	medium	(5)	Sakovio
	broad	(7)	
13. Inflorescence: flower spacing	close	(3)	Baret
	medium	(5)	
	wide	(7)	Kowhite
14. Ratio spike length/plant height	low	(3)	Baret
	medium	(5)	
	high	(7)	Dashsix
15. Inflorescence: shape	conical	(3)	Wessalom
	slightly conical	(5)	Sakoroce
	almost cylindrical	(6)	
	cylindrical	(7)	Crème Arrow
16. Inflorescence: laterals	absent	(1)	
	present	(9)	White Arrow
17. Inflorescence: number of laterals	few	(3)	Baret
	medium	(5)	Janny Arrow
	many	(7)	
18. Pedicel: angle with axis	narrow	(3)	Dashsix
	medium	(5)	Crème Arrow
	wide	(7)	

19. Pedicel: length	short medium long	(3) (5) (7)	Crème Arrow
20. Flower: width of lowest flower	narrow medium broad	(3) (5) (7)	Sakobea Sakoroce White Arrow
21. Flower: type	single semi-double double	(1) (2) (3)	
22. Outer perianth segments: shape	ovate elliptic obovate	(1) (2) (3)	Queen Violet White Arrow Dashsix
23. Outer perianth segments: tip	acuminate acute mucronate dentate rounded	(1) (2) (3) (4) (5)	Evedprose Crème arrow White Arrow Dashsix Pink Arrow
24. Outer perianth segments: margins	smooth serrate	(1) (2)	White Arrow Dashsix
25. Outer perianth segments: main color	RHS Colour Chart (indicate reference number)		
26. Outer perianth segments: secondary color	RHS Colour Chart (indicate reference number)		
27. Inner perianth segments: main color	RHS Colour Chart (indicate reference number)		
28. Inner perianth segments: secondary color	RHS Colour Chart (indicate reference number)		
29. Eye	absent present	(1) (9)	Sakobea White Arrow
30. Eye: configuration	sunken flat protruding	(3) (5) (7)	Ivor Arrow White Arrow
31. Eye: width in lower flower	narrow medium broad	(3) (5) (7)	Sakoroce Baret
32. Eye: color	black dark brown cream white	(1) (2) (5) (6)	Kowhite White Arrow Crème Arrow Pink Arrow
33. If eye absent: presence of extra petals	absent present	(1) (9)	Sakobea
34. Spur: orientation	upward horizontal downward	(3) (5) (7)	Tim Arrow White Arrow
35. Spur: length	short medium long	(3) (5) (7)	Crème Arrow White Arrow
36. Time of flowering	early medium late	(3) (5) (7)	
Literature: Hortica: Color cyclopedia of Garden flora in all climates and Plants Indoor: by A.B. Graf Dictionary of Gardening: Royal Horticultural Society Encyclopedia of Garden plants and Flowers: Lance Hattat Encyclopedie van het Plantenrijk: Winkler Prins			