

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.

Cornus
Simplified standard protocol: SSP/KNI/3

Examination office:	Naktuinbouw	
Reference of the protocol:	SSP/KNI/3	
Date of preparation of the protocol:	01/09/2023	
Date of entry into force of the protocol:	01/03/2023	
Botanical taxon:	Cornus L. Cornus kousa Burger ex Hance Cornus capitata Wall. x C. kousa Burger ex Hance Cornus hongkongensis Hemsl. x C. kousa Burger ex Hance	
Common Name (when known):	Japanese dogwood	
Way of propagation of the plants to be examined:	Self or cross pollinated seed propagated <input type="checkbox"/> Vegetatively propagated <input checked="" type="checkbox"/>	
Number of growing cycles:	1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> Other <input type="checkbox"/> specify Click or tap here to enter text.	
List of grouping characteristics:	Yes <input type="checkbox"/> if yes put as annex No <input checked="" type="checkbox"/>	
Minimum number of plants in trial:	Vegetative:8	Seed: -
Minimum number of plants observed by measuring or counting:	Vegetative:1	Seed: -
Give description of when observations should take place:	Observation on the flower should take place: at full flowering Observation on the leaf should take place: at full flowering Other observations should take place: at full flowering	

<p>Uniformity:</p> <ul style="list-style-type: none"> - For the assessment of uniformity of vegetatively propagated, self-pollinated seed propagated varieties or F1-hybrids, a population standard of 1% and an acceptance probability of at least 95% should be applied. In the case of a sample size of 10 plants, 1 off-types are allowed. - For the assessment of uniformity for cross-pollinated varieties, the recommendations for cross-pollinated varieties in the General introduction of UPOV should be applied. The variability within the variety should not exceed the variability of comparable varieties already known. 	
Table of characteristics:	Present <input checked="" type="checkbox"/> Not available <input type="checkbox"/>
Literature: (when present, please annex to this document)	Present <input checked="" type="checkbox"/> Absent <input type="checkbox"/>

Table of characteristics:

1. Plant: growth habit	
2. Plant: height	
3. Plant: width	
4. Plant: color of young branches	
5. Plant: intensity of anthocyanin coloration of young branches	
6. Plant: color of branches	
7. Plant: intensity of anthocyanin coloration of branches	
8. Stem: number of lenticels	
9. Stem: attitude of branches	
10. Petiole: length	
11. Petiole: intensity of green color	
12. Petiole: intensity of anthocyanin coloration	
13. Leaf blade: length	
14. Leaf blade: width	
15. Leaf blade: shape	
16. Leaf blade: shape of base	
17. Leaf blade: shape of apex	
18. Leaf blade: main color	RHS Colour Chart (indicate reference number)
19. Leaf blade: secondary color	RHS Colour Chart (indicate reference number)
20. Leaf blade: distribution of secondary color	
21. Leaf blade: tertiary color	RHS Colour Chart (indicate reference number)
22. Leaf blade: distribution of tertiary color	
23. Leaf blade: intensity of anthocyanin coloration	
24. Leaf blade: shape in cross section	
25. Leaf blade: undulation of margin	
26. Leaf blade: pubescence of upper side	
27. Leaf blade: glossiness of upper side	
28. Pedicel: length	
29. Pedicel: width	
30. Pedicel: intensity of green color	
31. Pedicel: intensity of anthocyanin coloration	
32. Inflorescence: diameter	
33. Bract: length	
34. Bract: width	
35. Bract: shape	
36. Bract: shape of apex	
37. Bract: main color of upper side	RHS Colour Chart (indicate reference number)
38. Bract: secondary color of upper side	RHS Colour Chart (indicate reference number)
39. Bract: distribution of secondary color of upper side	
40. Capitulum: diameter	
41. Capitulum: color	
Literature: The Cambridge Illustrated Glossary of Botanical Terms: by Michael Hickey and Clive King Name that flower: by Ian Clarke and Heleen Lee Botanisch woordenboek: by Henk Eggelte	