

Dryopteris
Simplified standard protocol: SSP/DPT/1

Examination office:	Naktuinbouw	
Reference of the protocol:	SSP/DPT/1	
Date of preparation of the protocol:	14/07/2020	
Date of entry into force of the protocol:	14/07/2020	
Botanical taxon:	Dryopteris wallichiana (Spreng.) Hyl.	
Common Name (when known):	Dryopteris wallichiana	
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 checked="" type="checkbox"/> 2 <input type="checkbox"/> Other <input type="checkbox"/> specify	
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:20	Seed: -
Minimum number of plants observed by measuring or counting:	Vegetative:1	Seed: -
Give description of when observations should take place:	Observation on the young leaf should take place: in spring Observation on the mature leaf should take place: in summer Observations on the sorus should take place: in fall Other observations should take place: in summer	

<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 24 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:	<p>Present <input checked="" type="checkbox"/></p> <p>Not available <input type="checkbox"/></p>
Literature: (when present, please annex to this document)	<p>Present <input checked="" type="checkbox"/></p> <p>Absent <input type="checkbox"/></p>

Table of characteristics: Dryopteris

1. Plant: growth habit	
2. Plant: height	
3. Plant: width	
4. Leaf: type	
5. Young leaf blade: main color of upper side	RHS Colour Chart (indicate reference number)
6. Young leaf blade: secondary color of upper side	RHS Colour Chart (indicate reference number)
7. Young leaf blade: distribution of secondary color of upper side	
8. Young leaf blade: tertiary color of upper side	RHS Colour Chart (indicate reference number)
9. Young leaf blade: distribution of tertiary color of upper side	
10. Young leaf blade: main color of lower side	RHS Colour Chart (indicate reference number)
11. Young leaf blade: secondary color of lower side	RHS Colour Chart (indicate reference number)
12. Young leaf blade: distribution of secondary color of lower side	
13. Young leaf blade: tertiary color of lower side	RHS Colour Chart (indicate reference number)
14. Young leaf blade: distribution of tertiary color of lower side	
15. Petiole: length	
16. Rachis: width	
17. Rachis: color of upper side	
18. Rachis: pubescence of upper side	
19. Leaf blade: length	
20. Leaf blade: width	
21. Leaf blade: main color of upper side	RHS Colour Chart (indicate reference number)
22. Leaf blade: secondary color of upper side	RHS Colour Chart (indicate reference number)
23. Leaf blade: distribution of secondary color of upper side	
24. Leaf blade: main color of lower side	RHS Colour Chart (indicate reference number)
25. Leaf blade: secondary color of lower side	RHS Colour Chart (indicate reference number)
26. Leaf blade: distribution of secondary color of lower side	
27. Leaf blade: density of pinna arrangement	
28. Leaf blade: length of pinna	
29. Leaf blade: width of pinna	
30. Leaf blade: shape of pinna	
31. Leaf blade: shape of apex of pinna	
32. Leaf blade: color of sorus	
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	