

Heliconia Simplified Standard Protocol: SSP/HCL/1.rev

Botanical taxon: Heliconia stricta Huber

Heliconia psittacorum L.f.

Common Name (when known): Parrot's flower
Date of preparation of SSP: 15-01-2017
Date of revision of SSP: 01-01-2020

SSP revised by:

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

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: GREENHOUSE

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 (if present, please annex to this document)



Table of characteristics Heliconia

lable of characteristics Heliconia		
1. Plant: height		
2. Plant: diameter		
3. Stem: colour		
4. Leaf sheath: length		
5. Leaf sheath: width		
6. Leaf sheath: colour		
7. Leaf sheath: secondary colour		
8. Petiole: length		
9. Petiole: thickness		
10. Petiole: anthocyanin		
11. Leaf blade: length		
12. Leaf blade: width		
13. Leaf blade: ratio length/width		
14. Leaf blade: position of broadest part		
15. Leaf blade: intensity of green colour		
16. Leaf blade: anthocyanin coloration of lower side		
17. Leaf blade: glossiness		
18. Leaf blade: shape of apex		
19. Leaf blade: curvation		
20. Peduncle: length		
21. Peduncle: thickness		
22. Peduncle: intensity of green colour		
23. Peduncle: anthocyanin coloration		
24. Spike: length		
25. Spike: width		
26. Bract: length (longest bract)		
27. Bract: width (see 26)		
28. Bract: main colour (see 26) RHS Colour Chart (indicate reference number)		
29. Bract: secondary colour RHS Colour Chart (indicate reference number)		
(see 26)		
30. Bract: number of flowers		
31. Bract: attitude		
32. Bract: top		
33. Flower: length		
34. Flower: width		
35. Free tepal: length		
36. Free tepal: width		
38. Free tepal: secondary colour RHS Colour Chart (indicate reference number)		
39. Free tepal: location of secondary colour		
40. United tepals: length		
41. United tepals: width		



42. United tepals: main colour	RHS Colour Chart (indicate reference number)
43. United tepals: secondary colour	RHS Colour Chart (indicate reference number)
44. Stamen: length	
45. Stamen: colour	
46. Style: length	
47. Style: colour	

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 Flowers: Gordon Cheers