



Haritarium

Family Code: 579

Species code: 4 - 5A

Naoroji Godrej Centre for Plant Research

Habenaria rariflora A. Rich.

Botanical name: *Habenaria rariflora* A. Rich.

Vernacular name: -

Family : Orchidaceae

Threatened category:

Key characters: Lithophytic orchid; Petal 2-partite; Sepals without filiform tips; lobes of lip subequal, or the lateral ones much longer: flowers white faintly scented; upper segment of petals somewhat triangular ovate; lower segment much longer, filiform; lateral lobes of lip filiform, as long as or longer than the broader linear midlobe.

Description: Tuberous herbs, 10-20cm. (30cm?). Tubers 1-2, ovoid or oblong. Leaves 3-12X0.5-4.0 cm, narrowly linear-lanceolate to oblong-lanceolate, broadly oblong, ovate-elliptic ovate, acute or apiculate at the apex. Inflorescence 1-4 flowered lax racemes. Flowers white, pedicellate, bracteate. Lip long, 3 partite, segments subequal, lateral segments filiform. Anther 3, cuspidate. Capsules 2-3 cm long, oblong, strongly ribbed, beak 0.2-0.4 cm long, stalk about 0.4 cm long.

Flowering and fruiting: July- November.

Distribution: India – Endemic to Western Ghats

Reported Localities: Ahmednagar, Kolhapur; Nasik; Pune; Raigad; Satara; Singhudurg.

Ecology: Grows on steep hill slopes covered with moss and small sized grasses. Altitude ranges between 900-1200m above sea level.

Association: No specific plant association is observed..



Haritarium

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Species code: 4 - 5B

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***Habenaria rariflora* A. Rich.**



1. Habit, 2.& 3. Flower, 4. Bract, 5. Bulb, 6. Leaf: dorsal side, 7. Leaf: ventral side.



Haritarium

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Species code: 4 - 5C

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***Habenaria rariflora* A. Rich.**





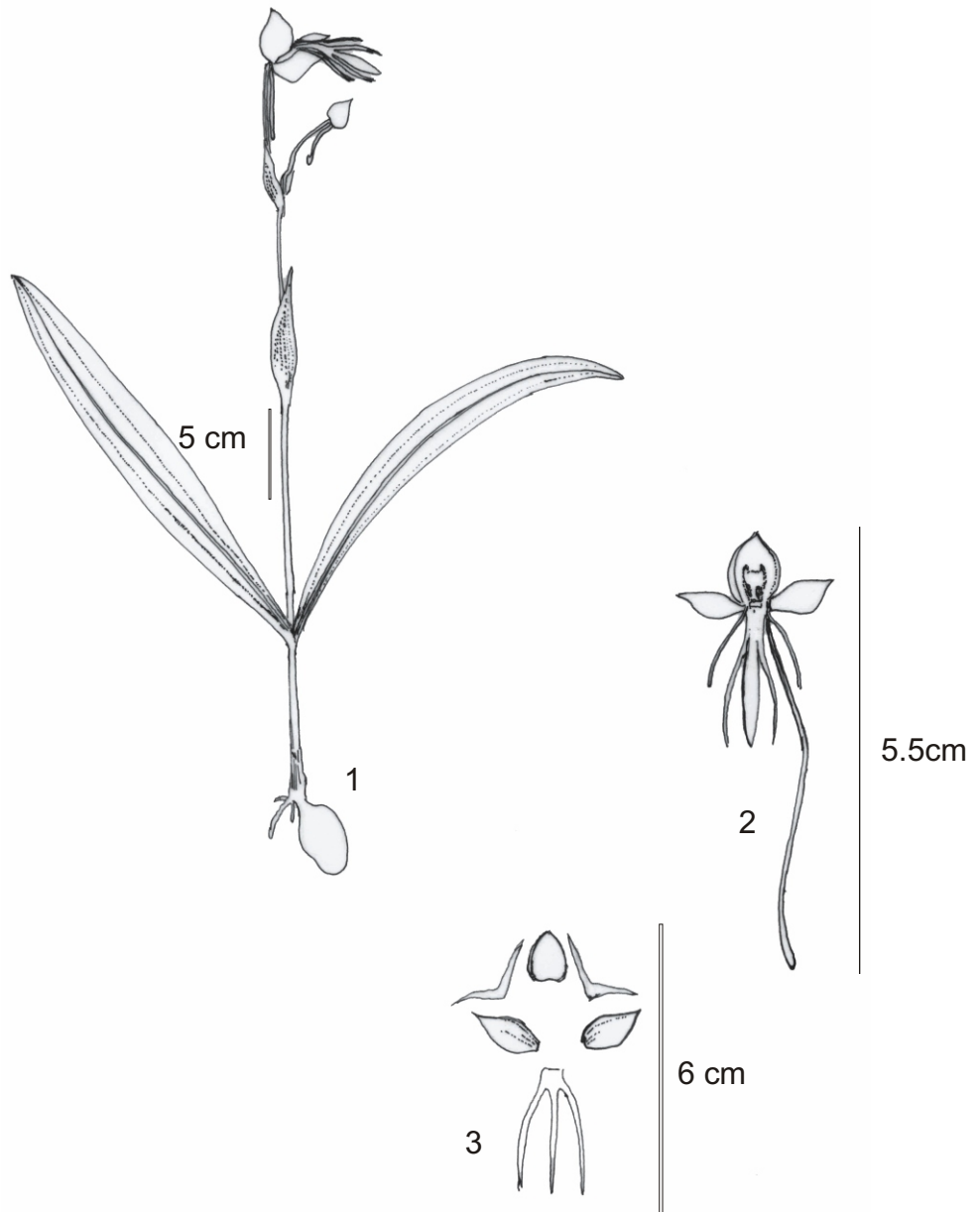
Haritarium

Family Code: 579

Species code: 4 - 5D

Naoroji Godrej Centre for Plant Research

***Habenaria rariflora* A. Rich.**



1. Habit, 2. Flower, 3. Dissected flower.



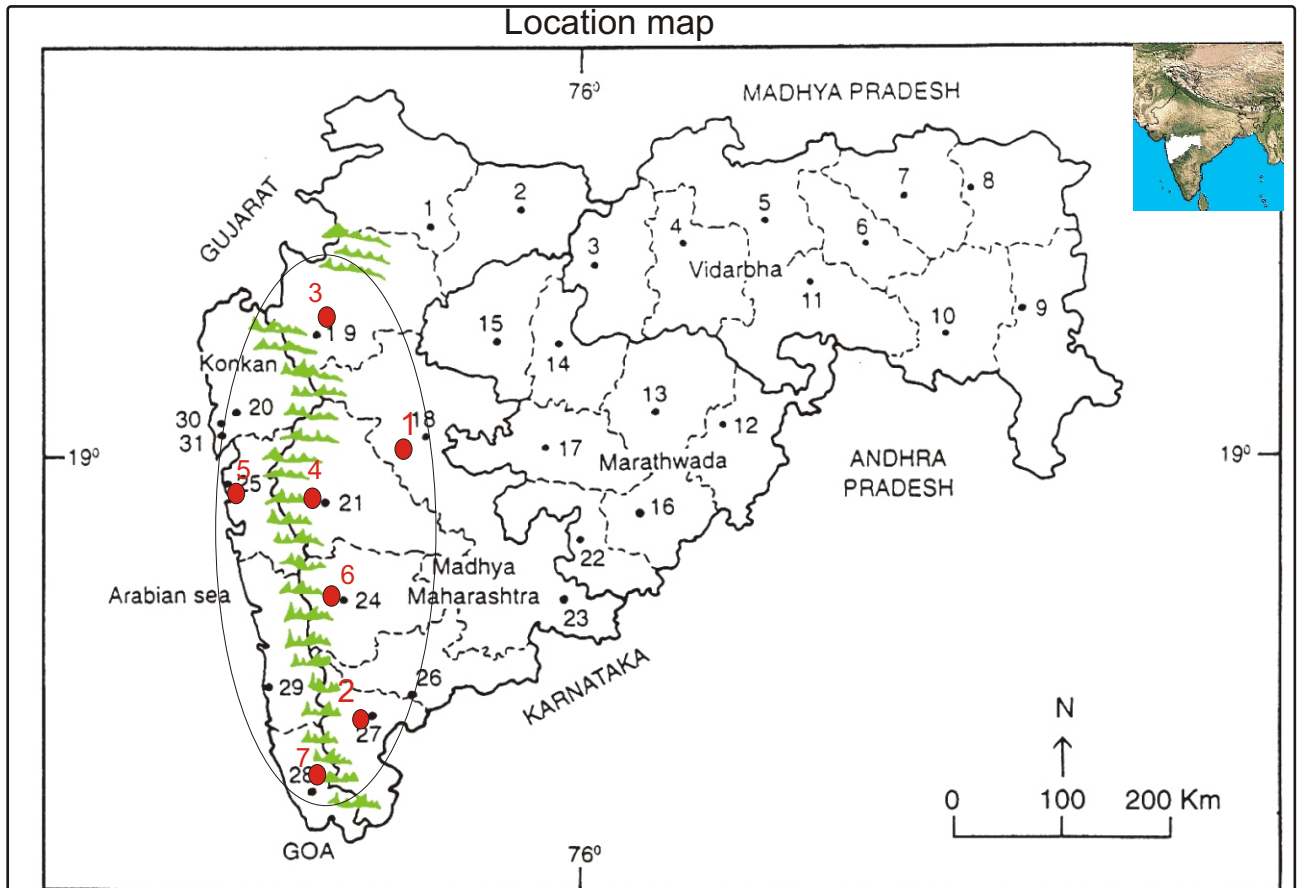
Haritarium

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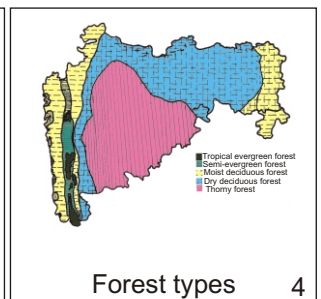
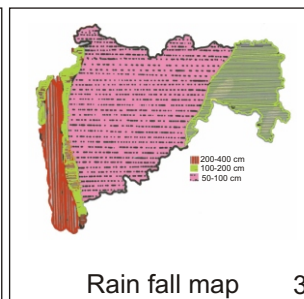
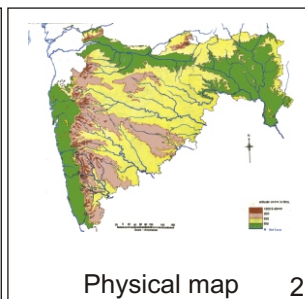
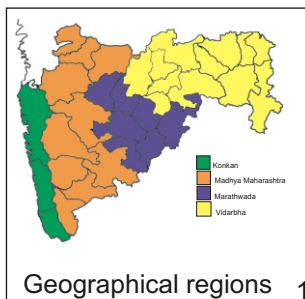
Species code: 4 - 5E

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Habenaria rariflora A. Rich.



1. Dhule 2. Jalgaon 3. Buldhana 4. Akola 5. Amravati 6. Wardha 7. Nagpur 8. Bhandara 9. Gadchiroli
 10. Chandrapur 11. Yavatmal 12. Nanded 13. Parbhani 14. Jalna 15. Aurangabad 16. Latur
 17. Beed 18. Ahmadnagar 19. Nashik 20. Thane 21. Pune 22. Osmanabad 23. Solapur 24. Satara
 25. Raigad 26. Sangli 27. Kolhapur 28. Sindhudurg 29. Ratnagiri 30. Mumbai 31. Greater Mumbai.



Localities- ●

1. Ahmednagr, 2. Kolhapur, 3. Nasik, 4. Pune 5. Raigad, 6. Satara, 7. Sindhudurg.

Geographical distribution in Maharashtra:

Latitude (DMS): Between 19° 58' - 16° 41' N & Longitude (DMS): 72° 52' - 74° 43' E.



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Species code: 4 - 5F

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References:

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Sharma B.D., S.Karthikeyan & N.P.Singh(1996): **Flora of Maharashtra: Monocotyledones**, Botanical Survey of India, Calcutta. Pp.43.