



Haritarium

Family Code: 579

Species code: 3 - 1A

Naoroji Godrej Centre for Plant Research

Eria reticosa Wight

Botanical name: *Eria reticosa* Wight
(=*Dendrobium dalzellii* Hook. ex Dalz.)

Vernacular name: -

Family : Orchidaceae

Threatened category: -

Key characters: Epiphyte, Pseudobulbs, Zygomorphic flowers., Sepals completely free, flowers solitary, modification of central petal (Labellum) into different shapes and colours, Lip spurred, stamen one or two., Style stigma and stamens adnate into a single into a single structure known as column or gynandrium., pollinia waxy, Fruit, a capsule., Seeds plenty without endosperm.

Description: Epiphytes or lithophytes, Pseudobulbs 0.7-1.5 cm across, discoid, sheathed at base, Leaves 2, present at the time of flowering, 2-7 x 0.8-2.0 cm, ovate, broadly oblong or oblong-lanceolate, tapering towards base, apex acute, mucronulate, entire. Scapes arising from sides of upper sheath. Buds boat shaped pale, Flowers solitary white. Capsules c 1.2 x 0.8 cm, oblong to obconical, truncate at apex, erect, with 6 strong ridges.

Flowering and fruiting: June – March

Distribution: India- Maharashtra

Reported localities: Kolhapur, Pune, Satara, Sindhudurg Districts.

Ecology: Rare on higher altitudes, epiphyte or lithophyte on steep rocks.

Association: No specific association is observed.



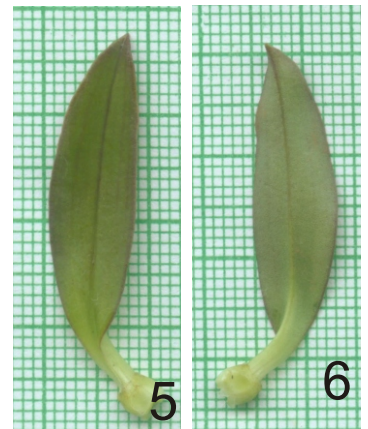
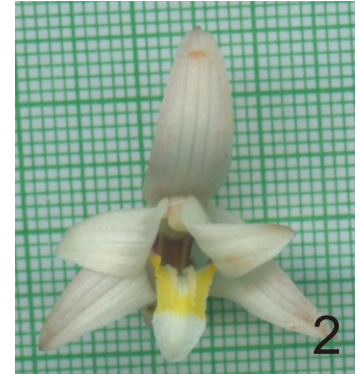
Haritarium

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Species code: 3 - 1B

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1.Habitat, 2. & 4. Flower, 3.Dissected Flower, 5.Leaf -dorsal view 6.Leaf- ventral view.



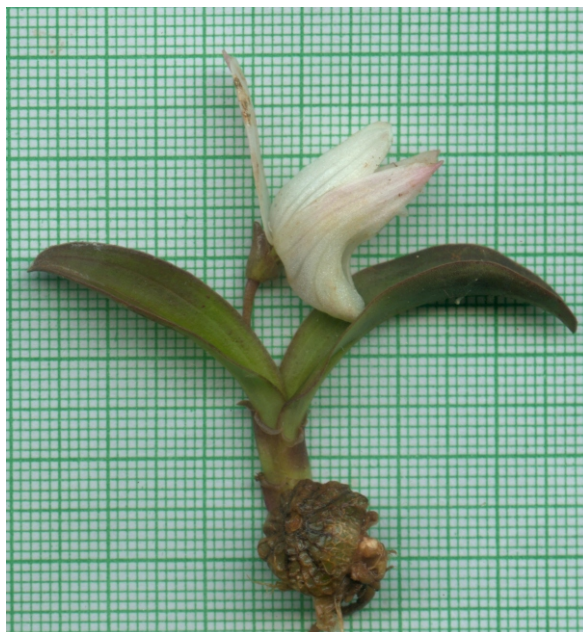
Haritarium

Family Code: 579

Species code: 3 - 1C

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***Eria reticosa* Wight**





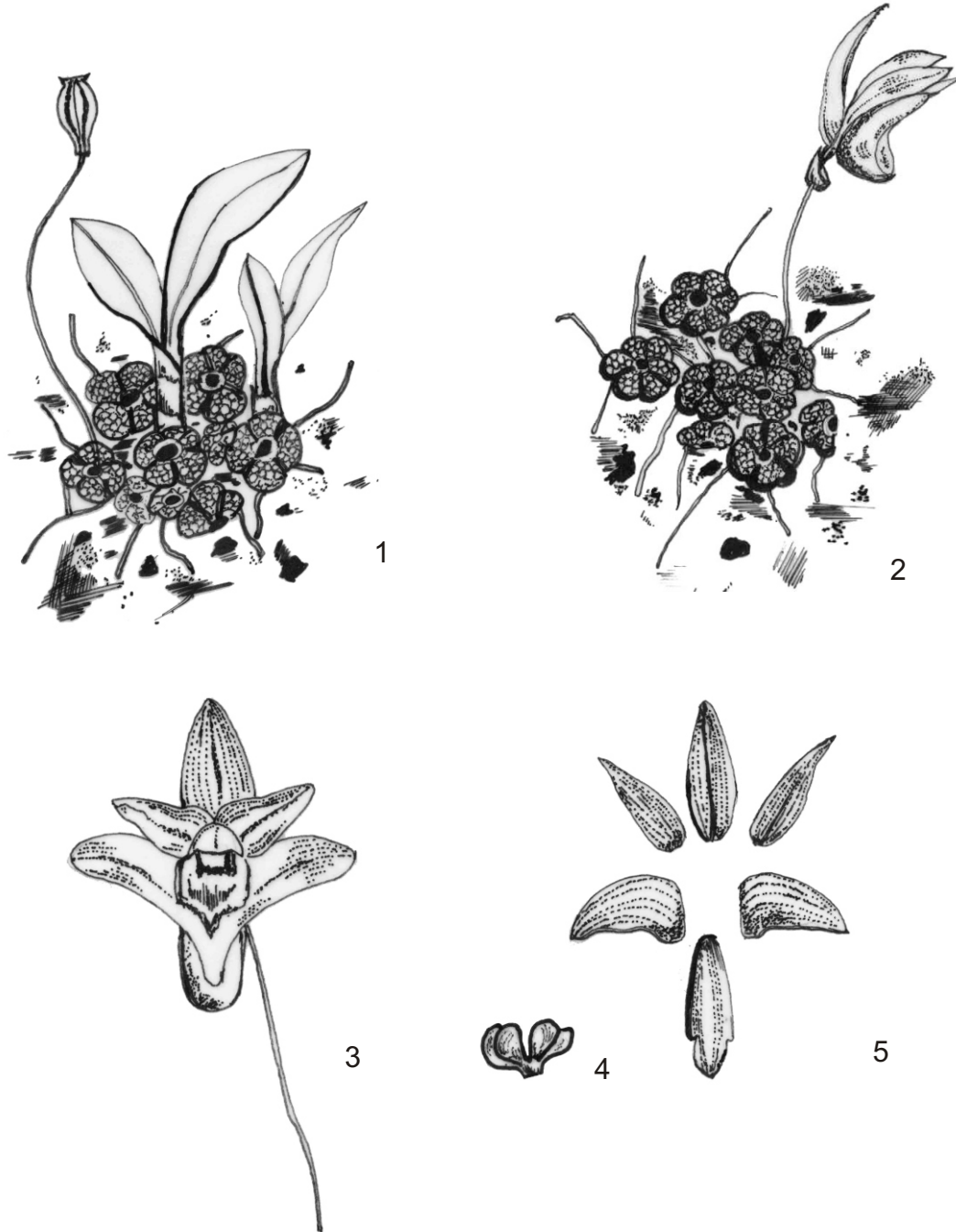
Haritarium

Family Code: 579

Species code: 3 - 1D

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***Eria reticosa* Wight**



1. Habit- vegetative stage, 2. flowering stage, 3. Flower, 4. Pollinia 5. Dissected flower.



Haritarium

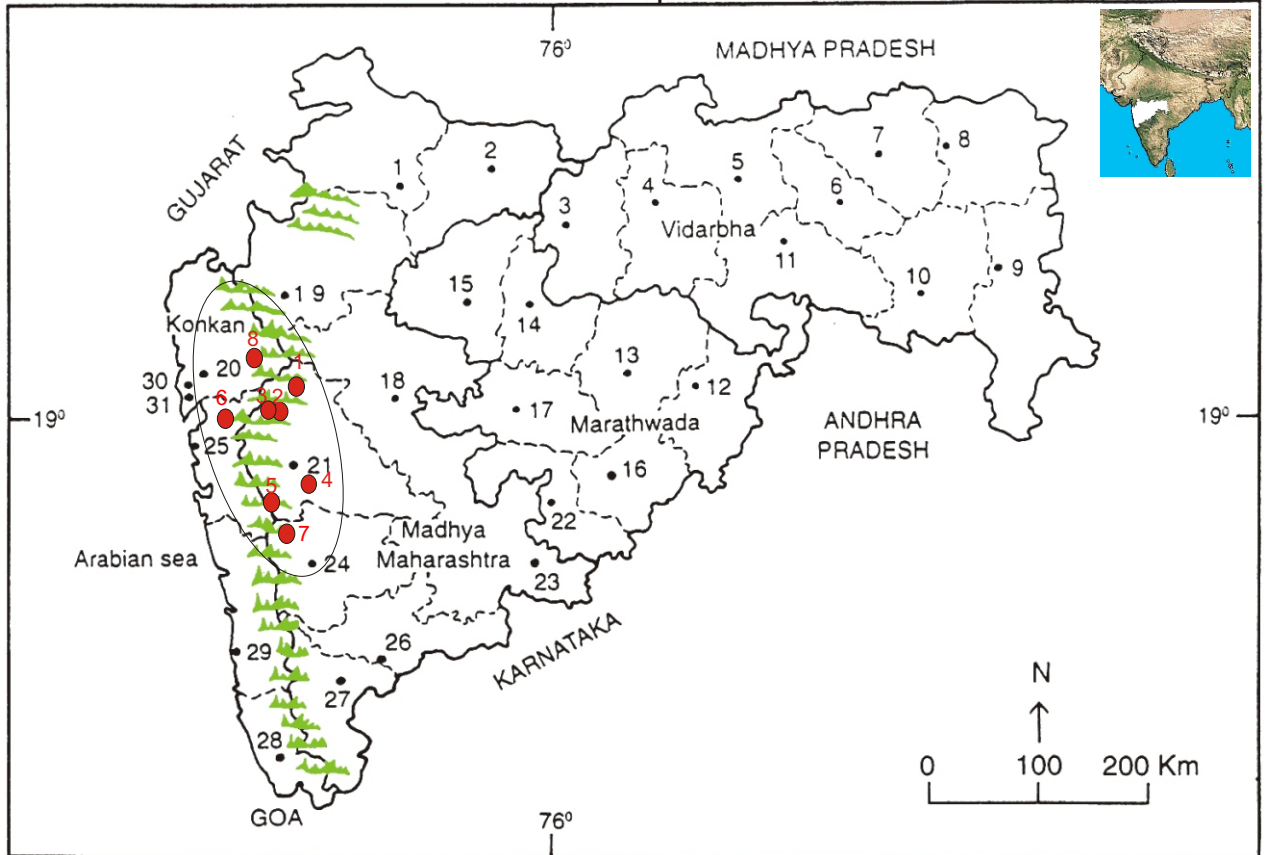
Family Code: 579

Species code: 3 - 1E

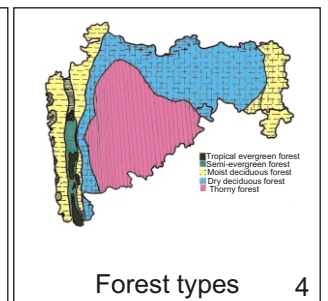
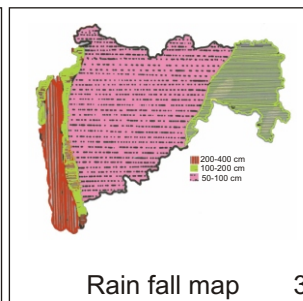
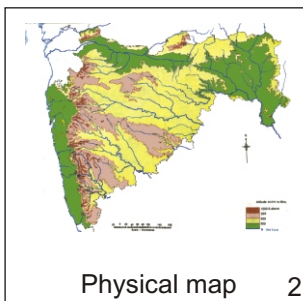
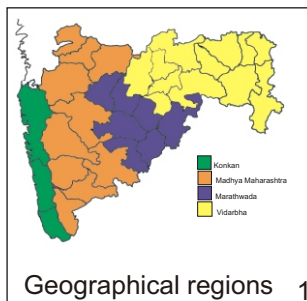
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***Eria reticosa* Wight**

Location map



1.Dhule 2.Jalgaon 3. Buldhana 4.Akola 5.Amaravati 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- ●

A. Pune (1- Junner,2- Kamshet,3- Khandala,4- Purandar, 5- Varanda Ghat) C. Raigad (6-Matheran) D.Satara(7-Mahabaleshwar), F. Thane(8-Harishchandra gad)

Geographical distribution:

Latitude (DMS): Between 19 ° 11'- 15 ° 90' N & Longitude (DMS): 72 ° 52' - 73 ° 26' E;



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