Haritarium

Family Code: 518 Species code: <u>1</u> - 1A

Naoroji Godrej Centre for Plant Research

Wiesneria triandra(Dalzell)Micheli

Botanical name: Wiesneria triandra (Dalzell) Micheli (= Sagittaria triandra Dalz.) Vernacular name: -Family : Alismataceae **Threatened category**: Low risk (Gaikwad & Yadav, 2004) Key characters: Herb, unisexual, flowers white, Stamens 3, receptacle small, tumid. Fruit indehiscent. achenes few. Description: Scapigerous herbs up to 30 cm long. Root fibrous. Leaves glabrous, long petiolate, linear-lanceolate, obtusely keeled on the back, apex acute 5-12 X 0.4-0.9 cm. Petiole sheathing at base, obtusely keeled on the back, 6.0-37.5 cm long. Scapes, simple, erect, floriferous at the apex, 12.5-15.0 cm long. Whorls of flowers 6-8, of which the 1-2 lower consist of female, the upper of males, white, usually 3 in whorl. Petals shorter than the sepals. Stamens 3, opposite the sepals. Achenes sub globose or ovoid, apiculate, having one seed, 0.3-0.5 cm long. Flowering and fruiting: July - October. **Distribution**: India – Endemic to Western Ghats. Localities: Ratnagiri (Vanaoshi near Dapoli, Mandavkar wadi), Sindhudurg (Devgad, Malwan) **Ecology:** Occasionally seen in marshy lands, particularly along puddles and small water bodies of Konkan region. Altitude ranges between 300-900m above sea level. Association: No specific plant association is observed. However, it shares the same habitat of *Eriocaulan* spp

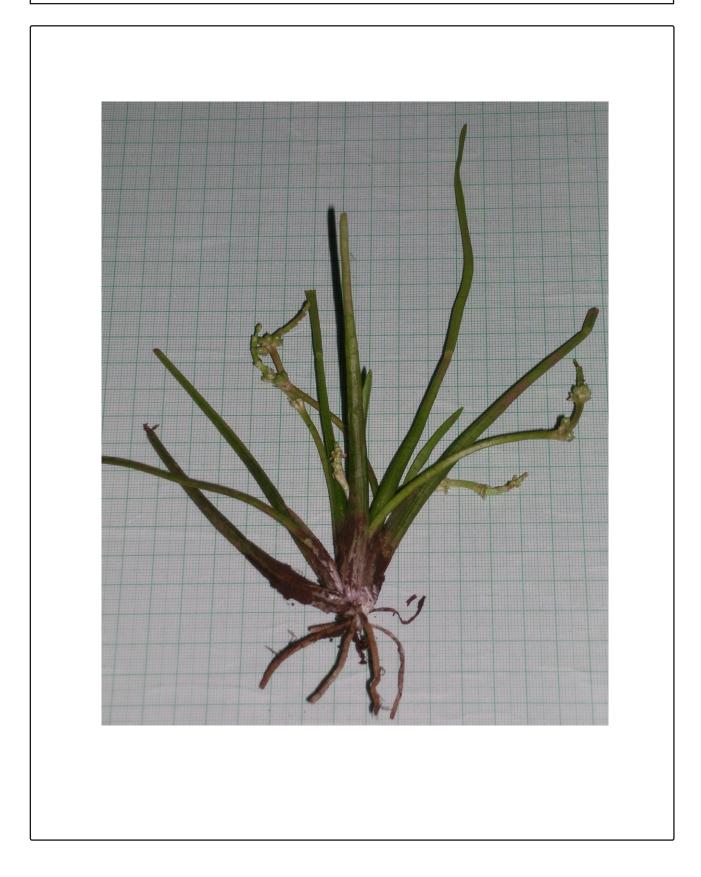
Sponsored by Department of Science and Technology, New Delhi.

Haritarium Family Code: 518 Species code: <u>1</u> - 1B Naoroji Godrej Centre for Plant Research Wiesneria triandra(Dalzell)Micheli



1. Habitat, 2. Fruits, 3. Habit, 4. Inflorescence

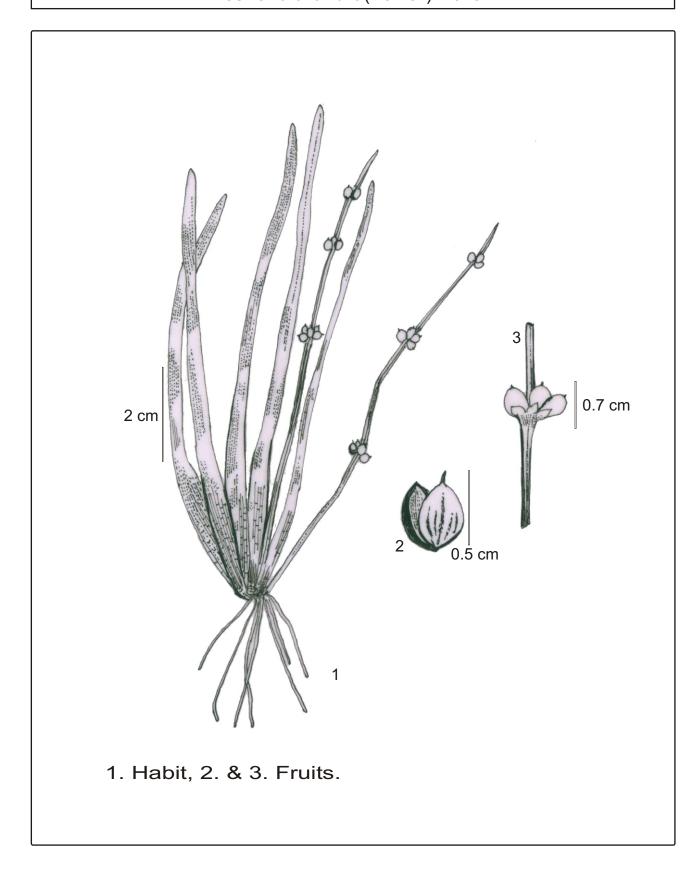




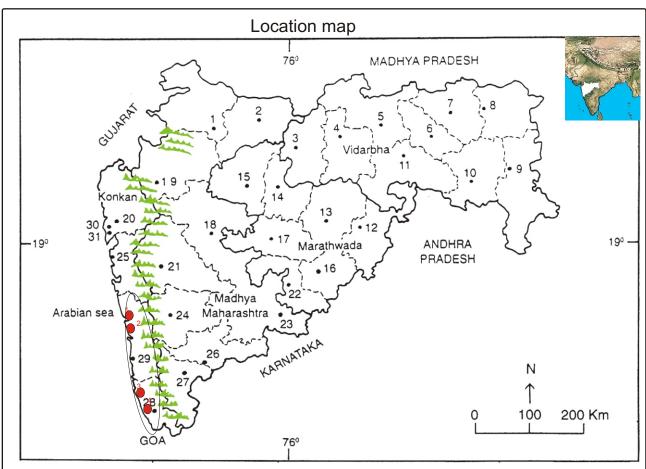
 Haritarium
 Family Code: 518 Species code: <u>1</u> - 1D

 Naoroji Godrej Centre for Plant Research

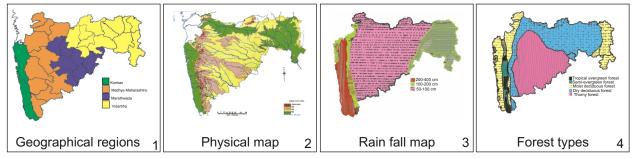
 Wiesneria triandra(Dalzell)Micheli







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.





A.Ratnagiri (1.Dapoli, 2.Mandavkar wad), B. Sindhurdurg(3.Devgad, 4.Malwan).

Geographical distribution in Maharashtra: Latitude (DMS): Between 17 ° 98' - 16° 06' N & Longitude (DMS): 73 ° 10'-73°.5' E. Haritarium

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