



Haritarium

Family Code: 570

Species code: 11 -1A

Naoroji Godrej Centre for Plant Research

Dipacadi concanense (Dalzell) Baker

Botanical name: *Dipacadi concanense* (Dalzell) Baker
(=*Uropetalum concanense* Dalzell)

Vernacular name: -

Family : Hyacinthaceae

Threatened category: Possibly extinct from wild (Nayar & Sastry, 1987), Critically Endangered (Mishra & Singh, 2001) & Vulnerable (Gaikwad & Yadav, 2004).

Key characters: Bulbs tunicated, annual scape simple, naked, Leaves radical, Pedicel longer than bracts, bracts persistent, flowers long elongated, cylindric, 6-lobed, Seeds flattened.

Description: Scapigerous, bulbous herbs, 18-28 cm high; Bulbs 1.2- 1.8 cm in diameter, globose, tunicated. Leaves broad at base 3-4, 5-22 x 0.2 cm, linear, acute at apex. Scapes, slender, glabrous, naked, 15-28 cm long racemes bearing 2-6 flowers. Racemes loose. Flowers shining white, 2.5-3.6 cm long, pedicels 5-10 mm long, filiform: bracts 3-5 mm long. deltoid, scarious, acuminate. Perianth cylindric, 5 cm long, stipitate, segments 6, in two whorls. Styles 2-2.5cm long. Capsules deeply 3-lobed. Seeds 6 in each locule, compressed, rotund, shining black.

Flowering and fruiting: August-September.

Distribution: Endemic to Maharashtra.

Reported Localities: Ratnagiri (Ratnagiri), Sindhudurg (Malwan)

Ecology: On open sandy sea coasts and protected fallow land with a few centimeters soil cover. Prefers coastal regions and found from sea level to 600m. above sea level.

Association: No specific plant association is observed. .



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1.Habitat,2. Habit, 3.Inflorescence, 4. Bulb 5.Flower
5. Dissected flower, 6.Gynoecium



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Dipacadi concanense (Dalzell) Baker





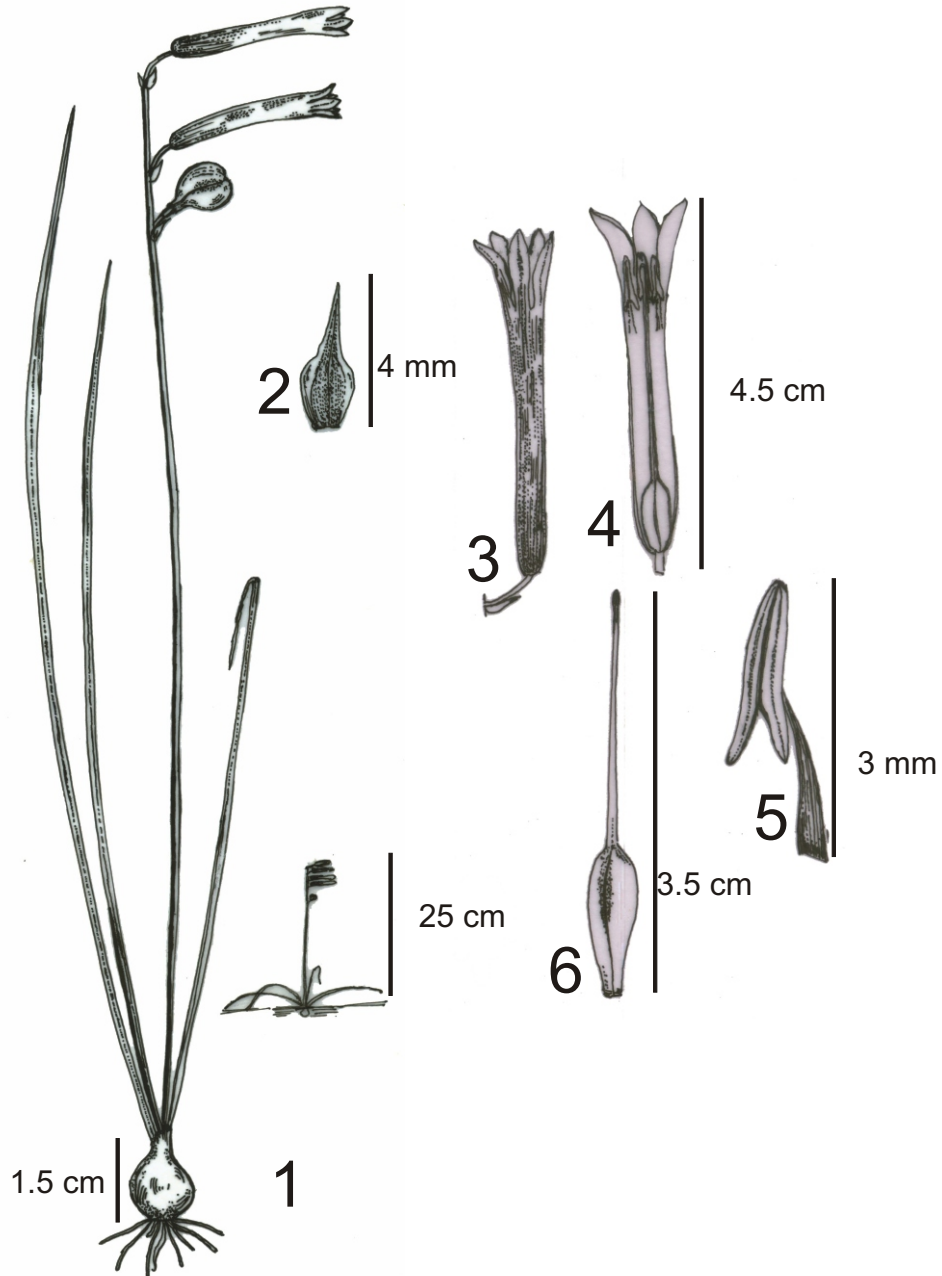
Haritarium

Family Code: 570

Species code: 11 -1D

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***Dipacadi concanense* (Dalzell) Baker**



1.Habit, 2. Bract, 3. Flower, 4. Dissected flower, 5.Gynoecium, 6.Anther



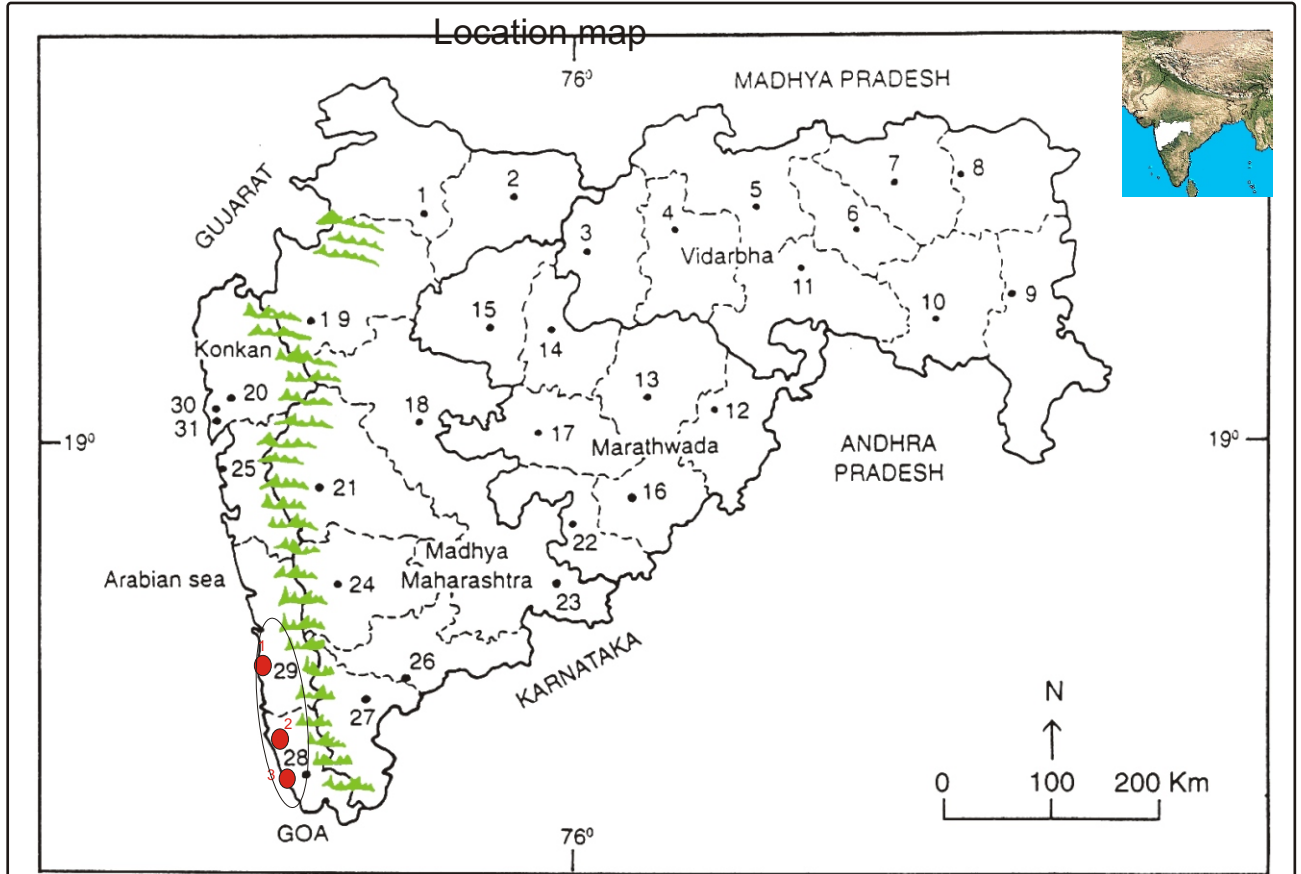
Haritarium

Family Code: 570

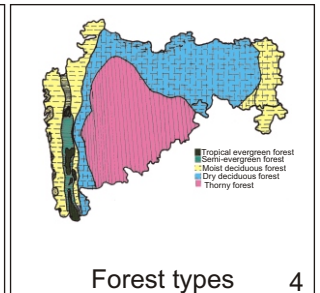
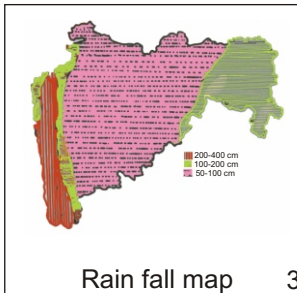
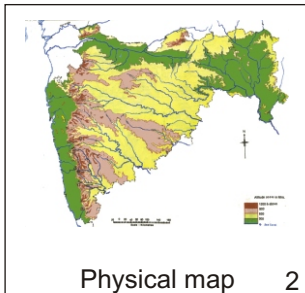
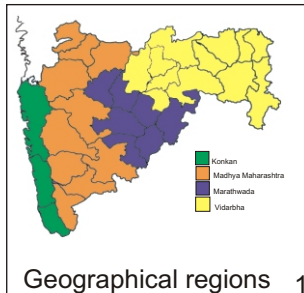
Species code: 11 -1E

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Dipacadi concanense (Dalzell) Baker



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. Sangali 27. Kolhapur 28. Sindhudurg 29. Ratnagiri 30.Mumbai 31.Greater Mumbai.



Localities- ●

A.Ratnagiri(1-Ratnagiri), B.Sindhudurg(2-Devgad, 3- Malwan)

Geographical distribution:

Latitude (DMS): Between 16 ° 58' - 15 ° 90' N & Longitude (DMS): 73 ° -73° 81' E;



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Reference:

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