



Haritarium

Family Code: 125

Species code: 17 - 10A

Naoroji Godrej Centre for Plant Research

***Ipomoea deccana* D.F.Austin**

Botanical name: *Ipomoea deccana* D.F.Austin
(= *I. bracteata* Wight var. *lobata* C.B.Cl.)

Vernacular name: -

Family : Convolvulaceae

Threatened category:

Key characters: Twinning herb, pubescent, Bracts two, overlapping at bases. Leaves trilobed, purplish funnel shaped corolla.

Description: Herbs, twinning, stems pubescent with spreading trichomes. Leaves ovate, cordate, 2-4 cm long, 3-7 lobed, sometimes nearly to base apices acute, narrowed near their bases, base cordate, pubescent on both surfaces. Inflorescence in head-like cymose clusters, covered by boat-shaped involucral bracts, about 1.5 cm long, apically acute at apex; flowers sessile to sub sessile; calyx sub equal, lanceolate-acuminate, 7-9 mm long, pubescent with spreading trichomes; corolla purplish, funnel form, 1.5 -2 cm long. Capsules about 5 mm across, papery. Seeds ellipsoid, minutely fulvous silky.

Flowering and fruiting: September- November.

Distribution: India –Endemic to Kerala and Maharashtra.

Localities: Ratnagiri.

Ecology: It grows on waste spaces, open spaces.

Association: Grasses.



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1.Habitat, 2.Flower, 3.& 5. Flower with bracts, 4. Dissected flower, 6. Bracts, 7. Capsule, 8. Seed, 9. Leaf- Dorsal side, 10. Leaf- Ventral side, 11. Mature leaf



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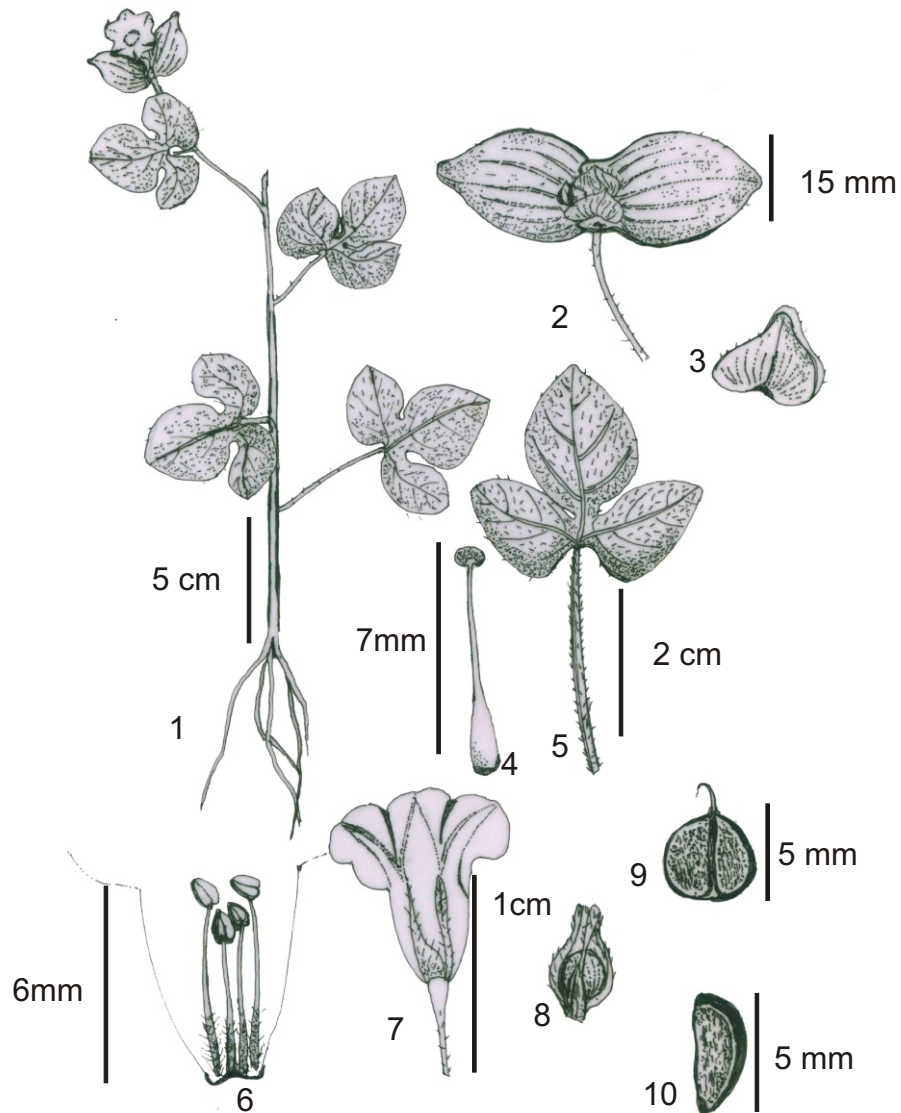
Haritarium

Family Code: 125

Species code: 17 - 10D

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***Ipomoea deccana* D.F.Austin**



1. Habit, 2.& 3. Bract, 4. Gynoecium, 5. Leaf, 6. Anthers, 7. L.S. Corolla, 8.,9.&10. Seeds.



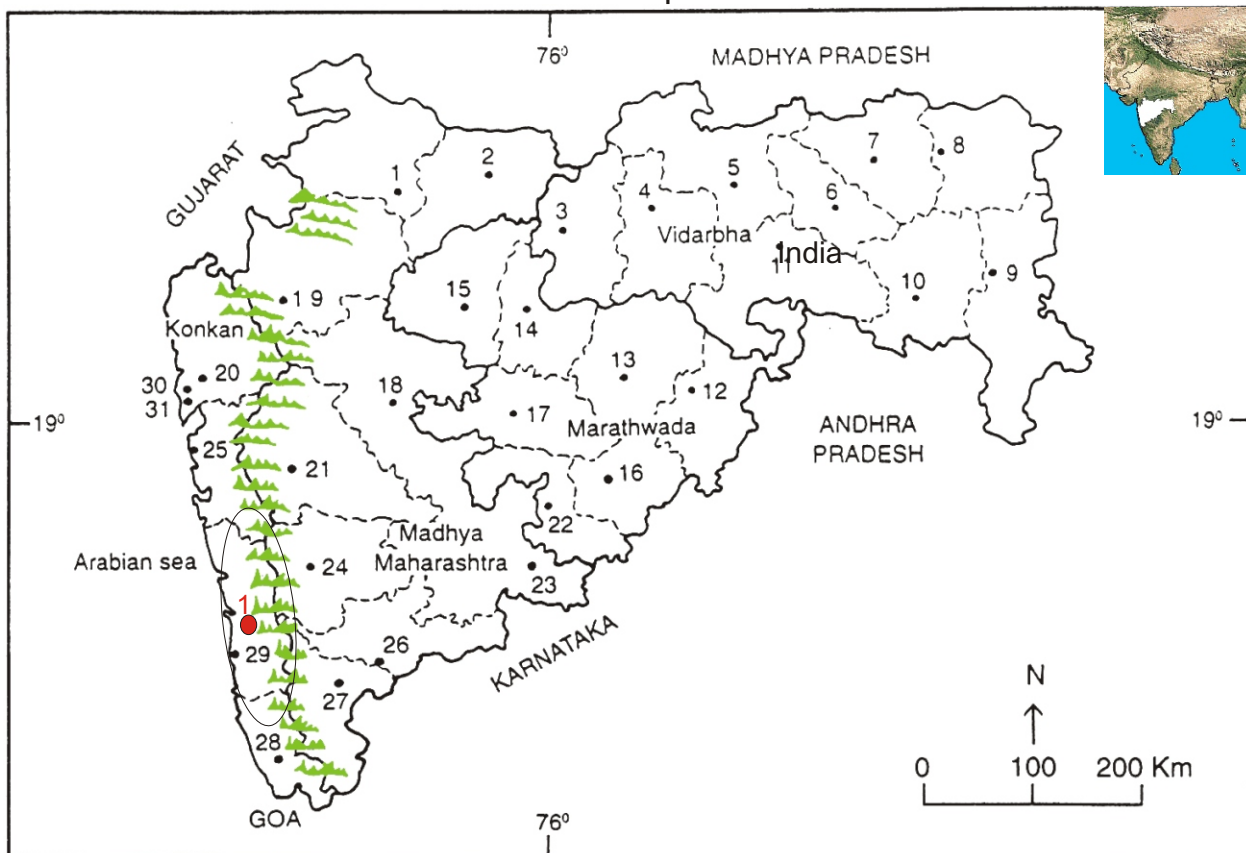
Haritarium

Family Code: 125
Species code: 17 - 10E

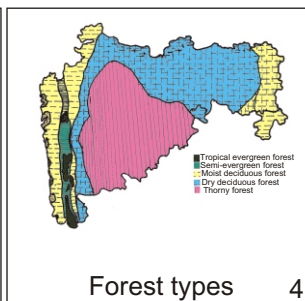
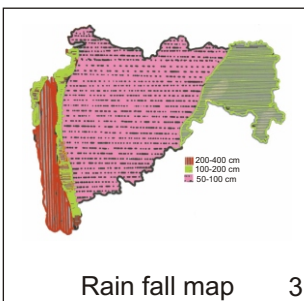
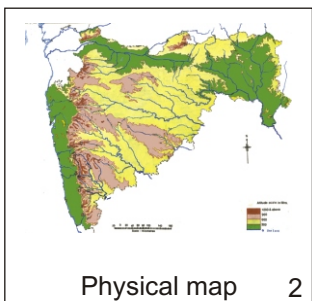
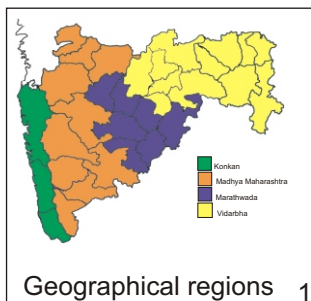
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Location map



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- ●

1. Ratnagiri.

Geographical distribution in Maharashtra:

Latitude (DMS): Between 16° 95'-18° 31' N & Longitude (DMS): 73° - 73° 50' E.



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References:

Hooker, J.D. *et al.* (1893): **The flora of British India**. London. Vol.4: 191.

Singh N.P. & S. Karthikeyan (2000): (eds), **Flora of Maharashtra state, Dicotyledones**. Vol. 2: . B.S.I., Calcutta: 462.