Family Code: 187 Species code: <u>4</u> -5A

Naoroji Godrej Centre for Plant Research

Euphorbia nana Royle

Botanical name: Euphorbia nana Royle

(=E. panchganiensis Blatt. & McC.

Vernacular name: -

Family: Asclepiadaceae

Threatened category: Endangered (Mishra & Singh,2001)

Key characters: Herbs, Leaves radical, Cymes 3 times dichotomous, Bracts triangular-acute or triangular-lanceolate.

Description: Succulent; root stock cylindric. Leaves broadly or narrowly lanceolate or oblong with wavy margins, appearing after flowers. Cyathia 6 cm long, stout, fleshy, pale purple or pink. Involucres 0.c cm across, glands oblong. Fruits 0.4 - 0.7 cm broad, 3-lobed, cocci rounded. Seeds globose.

Flowering and fruiting: February – April.

Distribution: India: Maharashtra

Reported Localities: Ratnagiri, Satara, Sindhudurg districts.

Ecology: It occurs on high altitude plateaux, ranging between 900-1200 m

above sea level.

Association: No specific plant assosciation is observed.

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Euphorbia nana Royle

Haritarium





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Euphorbia nana Royle

Haritarium





Family Code: 187 Species code: <u>4</u> -5D

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Euphorbia nana Royle



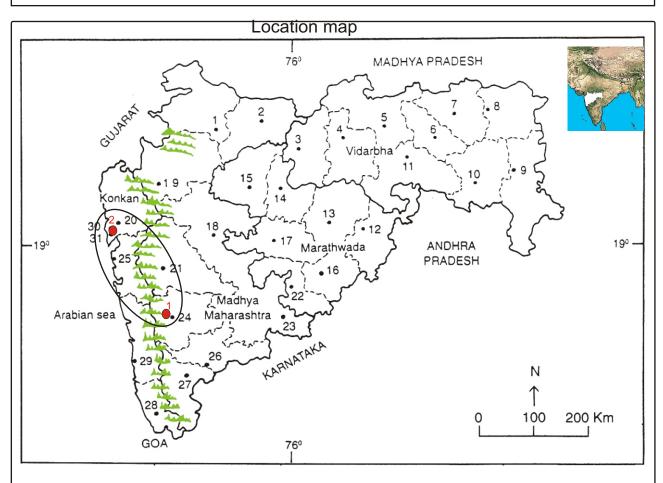
1. Habit; 2. Root, 3. Inflorescence.



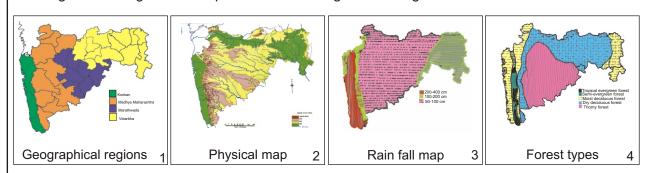
Family Code: 187 Species code: <u>4</u> -5E

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Euphorbia nana Royle



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.



Distribution in following districts •

1. Kolhalpur, 2. Nasik, 3. Pune, 4. Raigad, 5. Ratnagiri, 6. Satara, 7. Sindhudurg, 8. Thane.

Geographical distribution in Maharashtra:

Latitude (DMS): 19°58' - 17°49' N & Longitude (DMS): 72°58' -74° E.



Family Code: 187 Species code: <u>4</u> -5F

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Euphorbia nana Royle

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Singh N.P. & S. Karthikeyan (2000):(eds), Flora of Maharashtra state, Dicotyledones.Vol. 2: . B.S.I., Calcutta:883.

Santapau, H. (1954): The genus Euphorbia in Bombay. *Bull. Bot. Soc. Bangal* 8: 1-17.