

Family Code: 273 Species code: <u>10</u> -16A

Naoroji Godrej Centre for Plant Research

Crotalaria lutescens Dalzell

Botanical name: Crotalaria lutescens Dalzell

Vernacular name: -

Family : Fabaceae (Papilionaceae)

- **Threatened category**: Rare (Tetali *et al*.2000), Low risk (Gaikwad & Yadav, 2004).
- **Key characters**: Plant erect, stipules absent, terminal many flowered racemes, pods glabrous, exserted longer than calyx, seeds numerous.
- **Description**: Undershrubs, 50-100 cm high. Leaves subsessile, 3.5 6.5 X 0.8-1.8 cm, elliptic-lanceolate, membranous, apiculate. Flowers yellow, in lax racemes. Pods oblong.
- Flowering and fruiting: August December.

**Distribution**: India – Endemic to India.

**Reported Localities in districts:** Ahmednagar, Kolhapur, Nagpur, Ratnagiri, Sindhudurg.

**Ecology:** It is frequently observed In plains.

Association: No specific association is observed.



Crotalaria lutescens Dalzell



1.Habitat, 2. Habit, 3.Flower, 4.Inflorescence, 5.Pod, 6. Leaf - dorsal view, 7. Leaf- ventral view.

 Haritarium
 Family Code: 273

 Species code: 10 - 16C

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 Crotalaria lutescens Dalzell

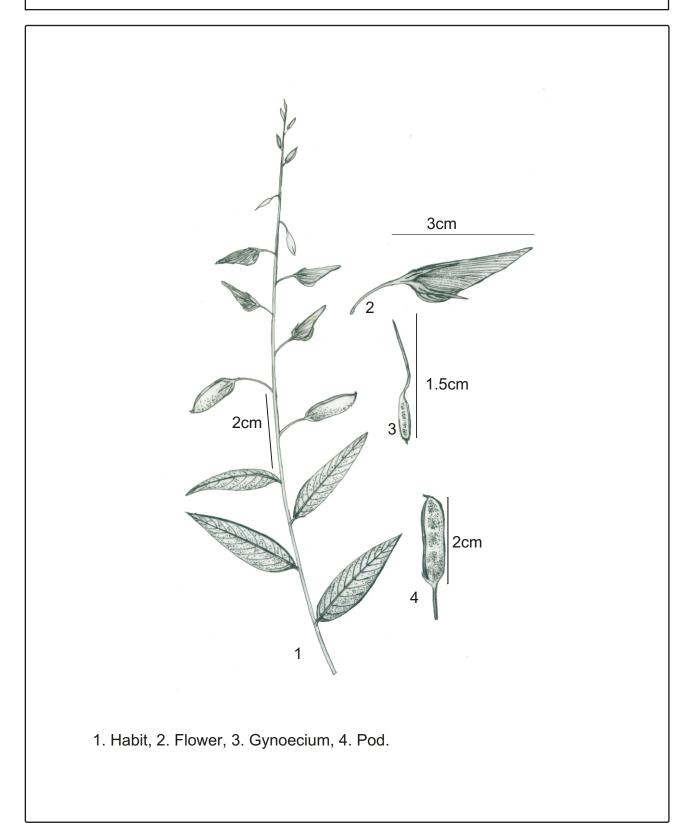


 Haritarium
 Family Code: 273

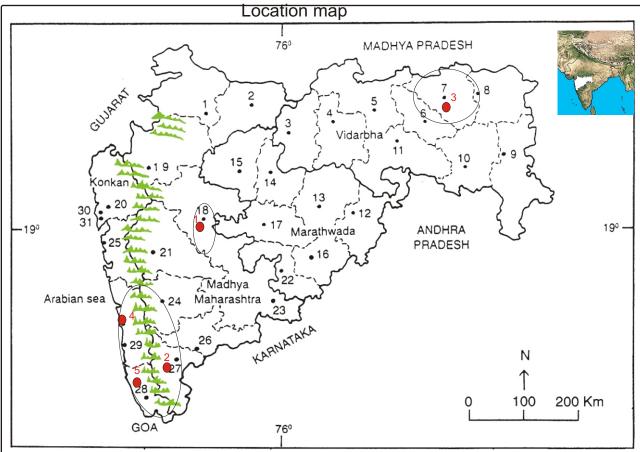
 Species code: 10 - 16D

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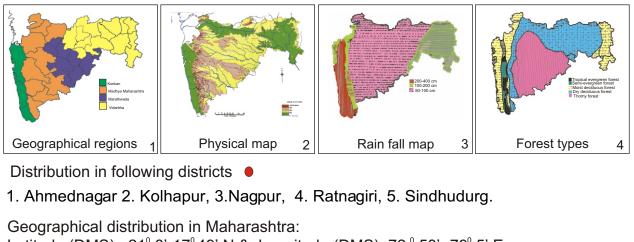
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Dhule 2.Jalgaon 3. Buldhana 4.Akola 5.Amaravati 6.Wardha 7.Nagpur 8. Bhandara 9. Gadchiroli
 Chandrapur 11. Yavatmal 12. Nanded 13. Parbhani 14. Jalna 15. Aurangabad 16.Latur
 Beed 18. Ahmadnagar 19 Nashik 20. Thane 21. Pune 22. Osmanabad 23. Solapur 24.Satara
 Raigad, 26. Sangli 27. Kolhapur 28. Sindhudurg 29. Ratnagiri 30.Mumbai 31.Greater Mumbai.



Latitude (DMS): 21° 8'-17° 49' N & Longitude (DMS): 72° 58' -79° 5' E.

Haritarium

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Crotalaria lutescens Dalzell

## **References:**

- Cooke. T (1904): Flora of Presidency of Bombay. Vol.1: 3180. (rep. Ed.1958)
- Gaikwad S.P. & S.R. Yadav (2004): in T. Pullaiah (ed.)Endemic flowering plant species of Maharashtra and their possible utilization; **Biodiversity in** India, Regancy publications, New Delhi:38.

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- Singh N.P. & S. Karthikeyan (2000):(eds), Flora of Maharashtra state, Dicotyledones.Vol. I: . B.S.I., Calcutta: 634.
- Tetali, *et al.* (2000): Endemic Plants of India ( A Status Report of Maharashtra State). Naoroji Godrej Centre for Plant Research, Shirwal: 22.