



**Haritarium**

Family Code: 39

Species code: 45 -1A

**Naoroji Godrej Centre for Plant Research**

**Senecio bombayensis** N.P.Balacr.

**Botanical name:** *Senecio bombayensis* N.P.Balacr.  
(= *Senecio grahamii* Hook. F.)

**Vernacular name:** Sonaki

**Family :** Asteraceae (Compositae)

**Threatened category:** Low risk (Gaikwad & Yadav, 2004).

**Key characters:** Heads heterogamous, bracteolate, flowers yellow, rayed, leaves rhomboid, clothed with cottony white tomentum beneath. pappus paleaceous.

**Description:** Erect much branched herbs, about 80 cm tall. Stems and branches grooved and angled. Leaves ovate or rhomboid-ovate, acute at apex, white tomentose below, margins coarsely irregularly toothed, 4.5 X 2.0. Petioles variable in length. Auricles usually present, at or a little above the base. Heads yellow, in lax corymbs on slender peduncles. Ray flowers ligulate., Ligules 10-13, shortly 3-toothed. Involucral bracts 12-24. Pappus of ray florets absent. Disk flowers slightly longer than the achenes, paleaceous. Achenes oblong, ribbed, scabrid, 2mm long.

**Flowering and fruiting:** August – May.

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

**Reported Localities in districts:** Ahmednagar, Akola, Nasik, Pune, Raigad, Ratnagiri, Satara, and Thane.

**Ecology:** Gregarious, one of the most common plants occurring along the hill slopes of Western Ghats. More so on open degraded fallows and road sides and gives a graceful look in flowering. It prefers high altitudes between 600-1200m above sea level. It can be cultivated in lower altitudes. The plant is worth introducing as an ornamental.

**Association:** No specific plant association is observed.



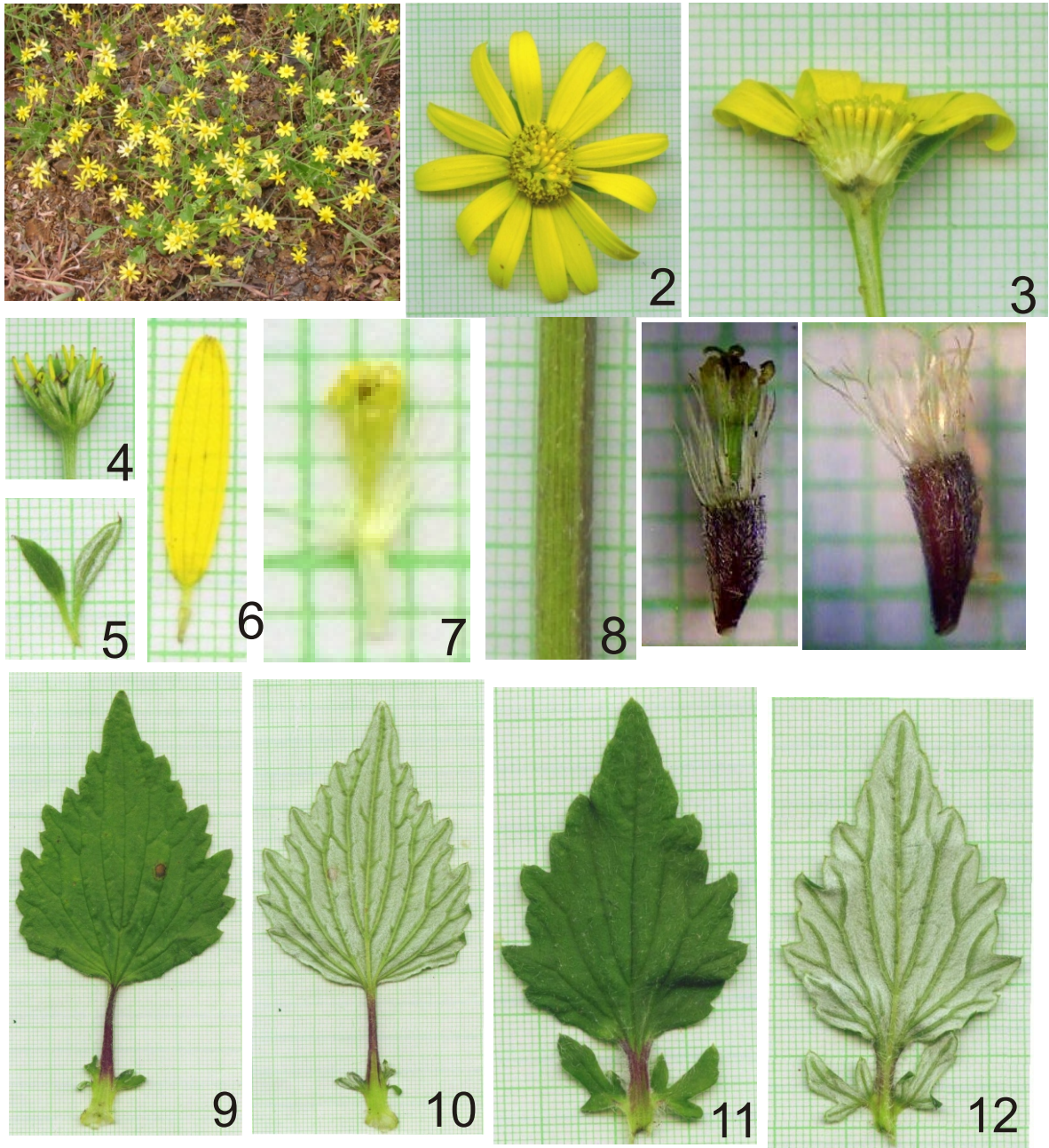
**Haritarium**

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1.Habit,2.Flower,3.Flower-dissected,4.Bud,5.floral bracts,6.Ray floret, 7. Disc floret, 8.Stem, 9. Leaf-ventral view, 10.Leaf-dorsal view, 11.Leaf-ventral view, 12.Leaf-dorsal view.





**Haritarium**

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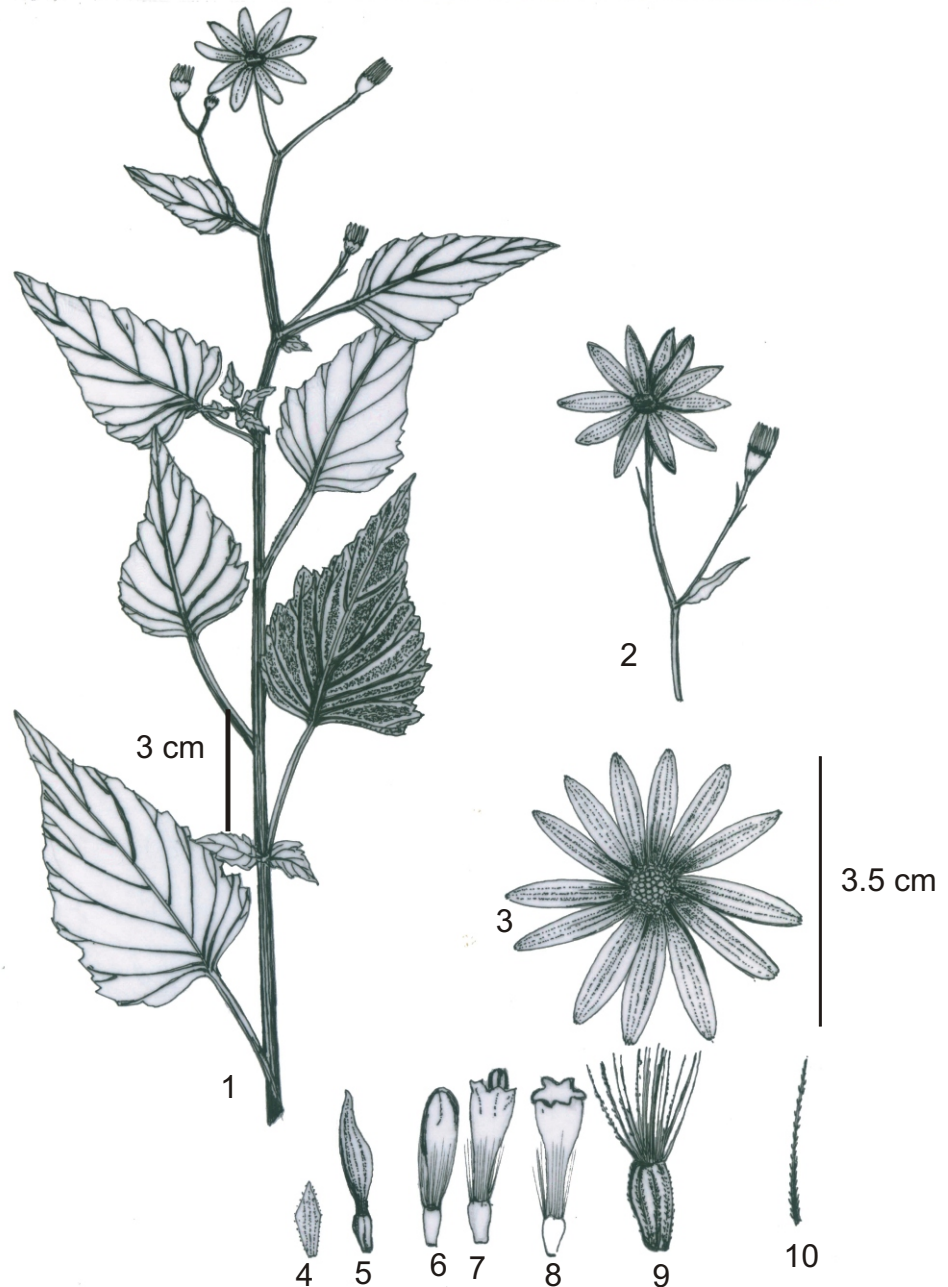
**Haritarium**

Family Code: 39

Species code: 45 -1D

**Naoroji Godrej Centre for Plant Research**

**Senecio bombayensis N.P.Balacr.**



1. Habit, 2. Inflorescence, 3. Flower head, 4. Involucral bract, 5. Ray floret, 6.-9. Disc florets, 10. Achene. 11. Pappus





**Haritarium**

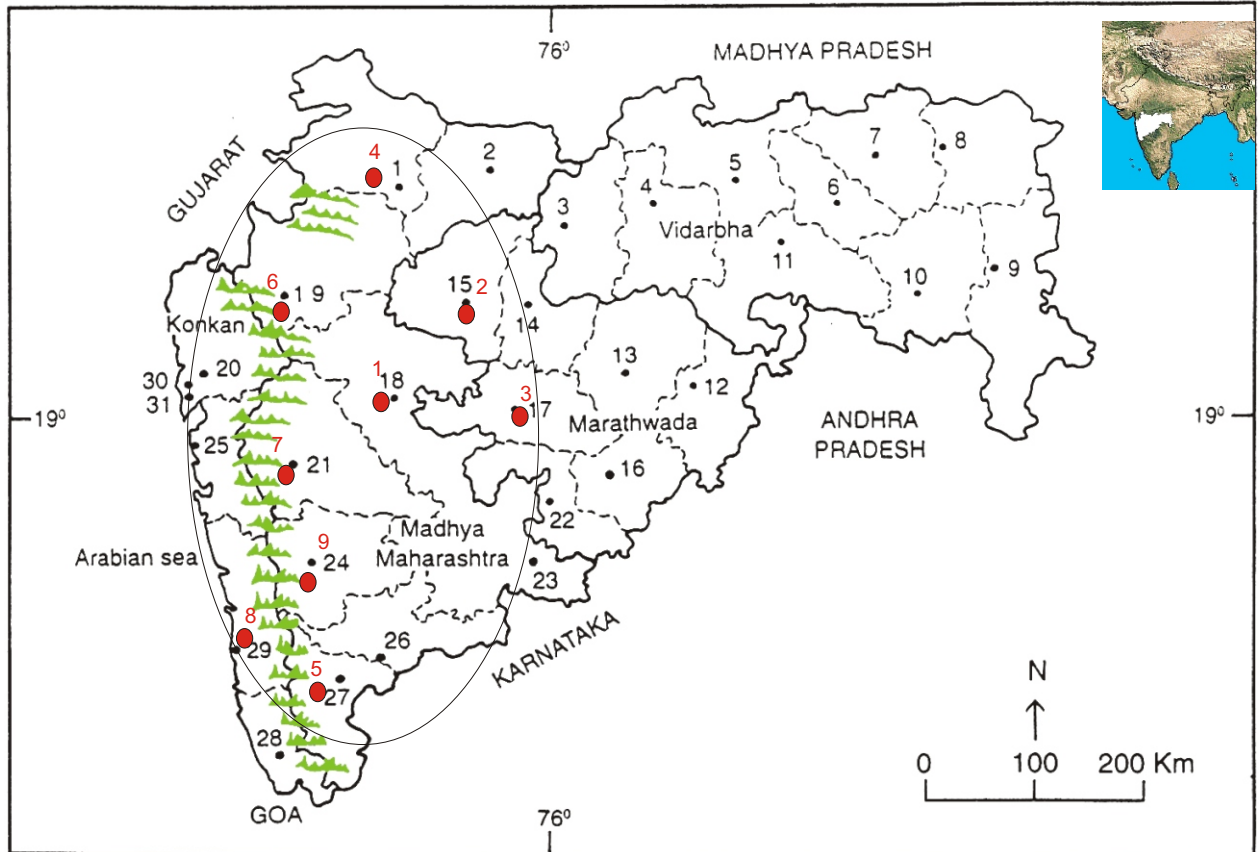
Family Code: 39

Species code: 45 -1E

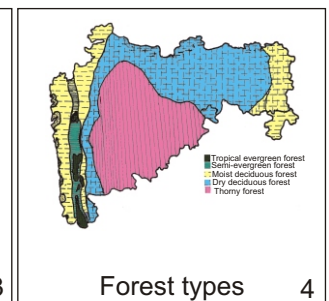
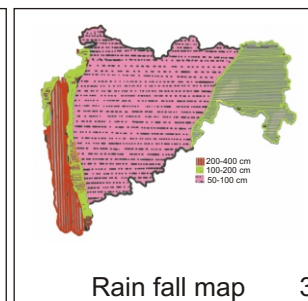
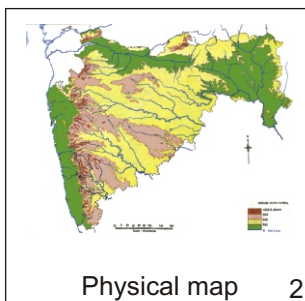
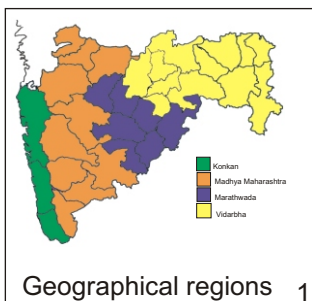
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**Senecio bombayensis N.P.Balacr.**

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.



Distribution in following districts ●

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

Geographical distribution in Maharashtra:

Latitude (DMS): 19° 58' -16° 41' N & Longitude (DMS): 73° 17'-74° 13' E.



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**References:**

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