

Family Code: 522 Species code: <u>1</u>-5A

Naoroji Godrej Centre for Plant Research

Pancratium parvum Dalzell

Botanical name: Pancratium parvum Dalzell

Vernacular name: -

Family : Amaryllidaceae

Threatened category: Not evaluated (Gaikawad & Yadav, 2004)

- **Key characters**: Bulb with neck, Scapes slender, 15-30 cm long, flowers in umbels, perianth-tube 8-12cm long. staminal cup broad, filaments united towards their base by an intervening petaloid membrane, corona formed by extended filaments.
- **Description**: Herbs with tunicate bulbs. Bulbs globose, upto 5 X 4 cm, narrowed into a stout long neck, Scape appears simultaneously with leaves from side of the bulb, Leaves linear lanceolate. 15-20 X 0.5-1.8 cm. Flowers white, 4-5, in terminal umbels Perianth tube 5-6 cm dilated above, Lobes 6, 2- 2.5 cm long linear, staminal cup funnel shaped, 6 toothed. Ovary 3 celled, style overtopping the anthers. Capsule ovoid, 3-lobed.

Flowering and fruiting: June -August

Distribution: India - Endemic to Peninsular India.

Reported Localities: Mumbai, Nasik, Pune (Katraj ghat, Purandhar), Satara, Thane.

Ecology: Occasionally in groups on open rocky hill-sides. Altitudes ranging between 600-1200m above sea level.

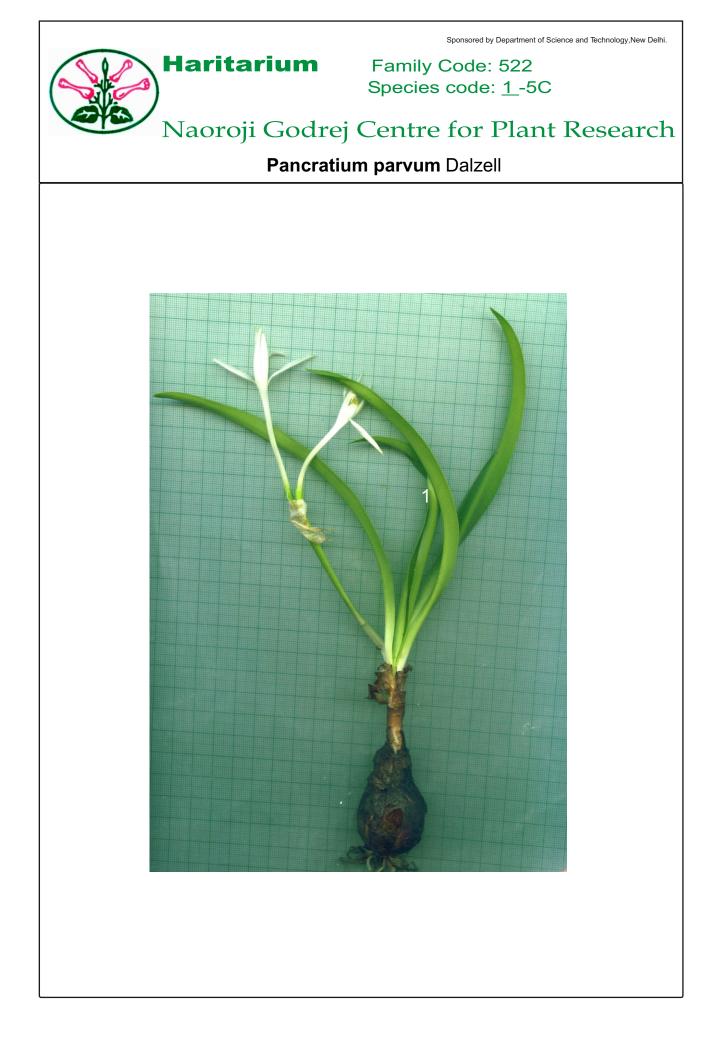
Association: No specific plant association is observed.

Haritarium Family Code: 522 Species code: 1-5B Naoroji Godrej Centre for Plant Research

Pancratium parvum Dalzell



1. Habitat, 2.Inflorescence, 3., 5. Single flower, 4. Dissected flower, 7. T. S. Of ovary, 8. Capsule, 9. Seeds10. Corona, 8.T.S. of ovary, 11. Bulb. 12. Leaf-Dorsal side, 13. Leaf - Ventral side

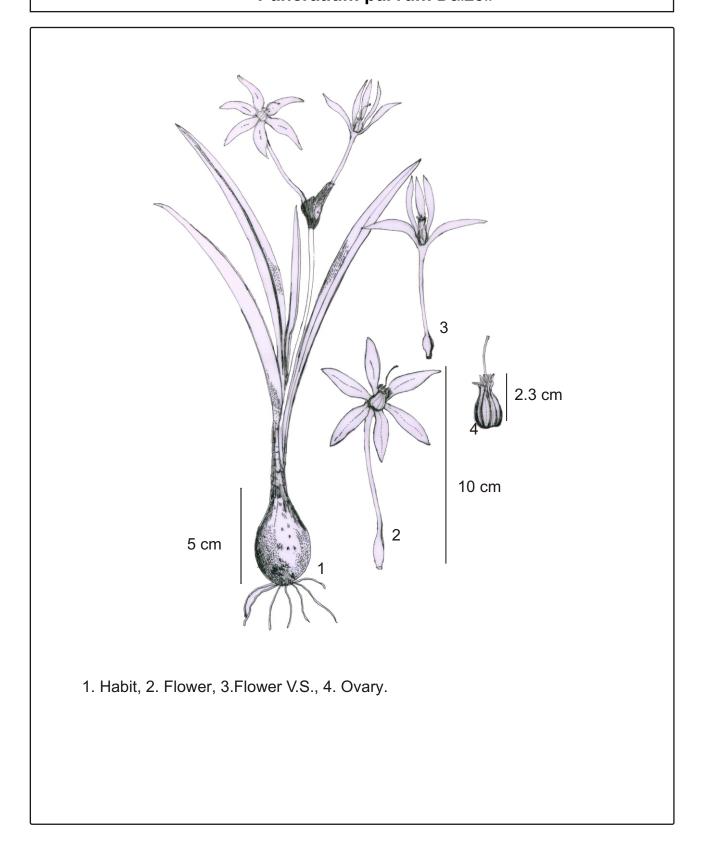


 Haritarium
 Family Code: 522

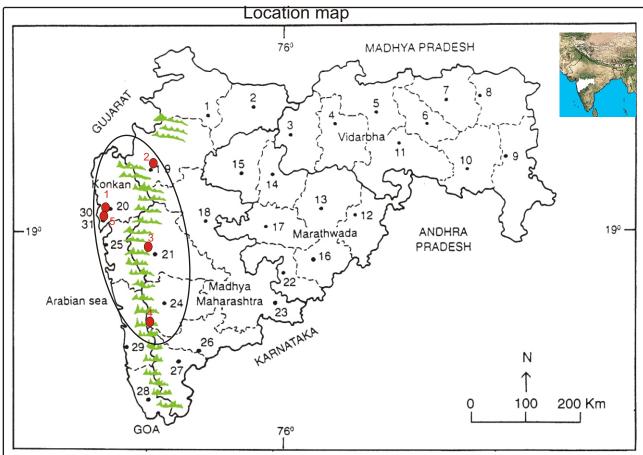
 Species code: 1-5D

 Naoroji Godrej
 Centre for Plant Research

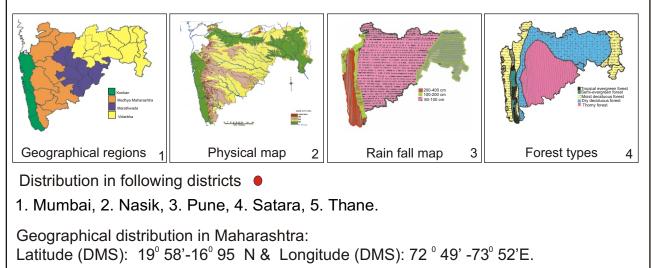
 Pancratium parvum Dalzell







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.



Haritarium

Family Code: 522 Species code: <u>1</u>-5F

Naoroji Godrej Centre for Plant Research

Pancratium parvum Dalzell

References:

Cooke. T (1904): Flora of Presidency of Bombay. Vol.3: 260 (rep. Ed.1967)

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:50.

Hooker, J.D. et al.(1892): The flora of British India. London. Vol. 6: 286.

Laxminarasimhan, P.(1996): in B.D. Sharma, S. Karthikeyan & N.P.Singh (eds), **Flora of Maharashtra state, Monocot**. B.S.I., Calcutta:99.