



Haritarium

Family Code: 570

Species code: 10 - 4A

Naoroji Godrej Centre for Plant Research

Glyphochloa forficulata (C.E.C.Fisch.) Clayton

Botanical name: *Glyphochloa forficulata* (C.E.C.Fisch.) Clayton
(=*Manisuris forficulata* C.E.C.Fischer, *Rottboellia divergens*
Hook.f., *Peltophorus divergens* Blatt. & McC.)

Vernacular name: Marel.

Family : Poaceae

Threatened category: Endemic.

Key characters: Joints and pedicels hairy with a tuft or hairs at tip.

Description: Herbs, annual, 15 cm high, erect or ascending. Leaves 7-8 X 0.1-0.2 cm, narrowly linear, hairy; sheaths hairy; ligules membranous, rounded. Racemes 1.5 - 2.5 cm long, terminal, simple, solitary. Sessile spikelets 0.4- 0.6 cm long including wings; pedicelled spikelets longer and narrower than sessile. Grains ellipsoid, brown.

Flowering and fruiting: September- November.

Distribution: India – Maharashtra-

Localities: Ahmednagar; Kolhapur; Mumbai, Nasik; Pune; Raigad; Ratnagiri; Satara; Sindhudurg; Thane.

Ecology: Common on rocky grasslands, hill slopes and on laterite soil in semi evergreen forest

Association: No specific association is observed.



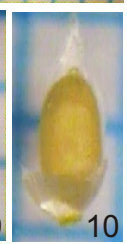
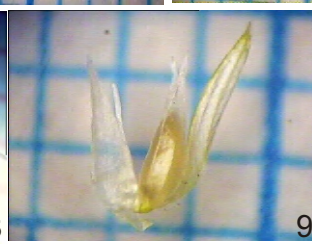
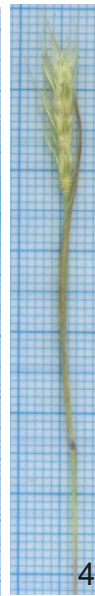
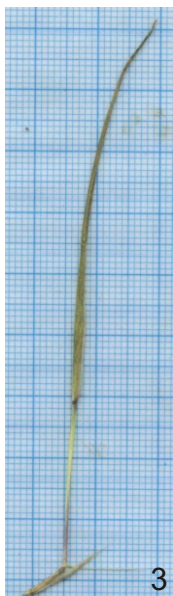
Haritarium

Family Code: 570

Species code: 10 - 4B

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***Glyphochloa forficulata* (C.E.C.Fisch.) Clayton**



1.Habitat, 2. & 4. Panicle, 3. Leaf , 5 & 8. Spikelet, 6.& 7. Dissected spikelet, 9. & 10. Seeds.



Haritarium

Family Code: 570

Species code: 10 - 4C

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***Glyphochloa forficulata* (C.E.C.Fisch.) Clayton**





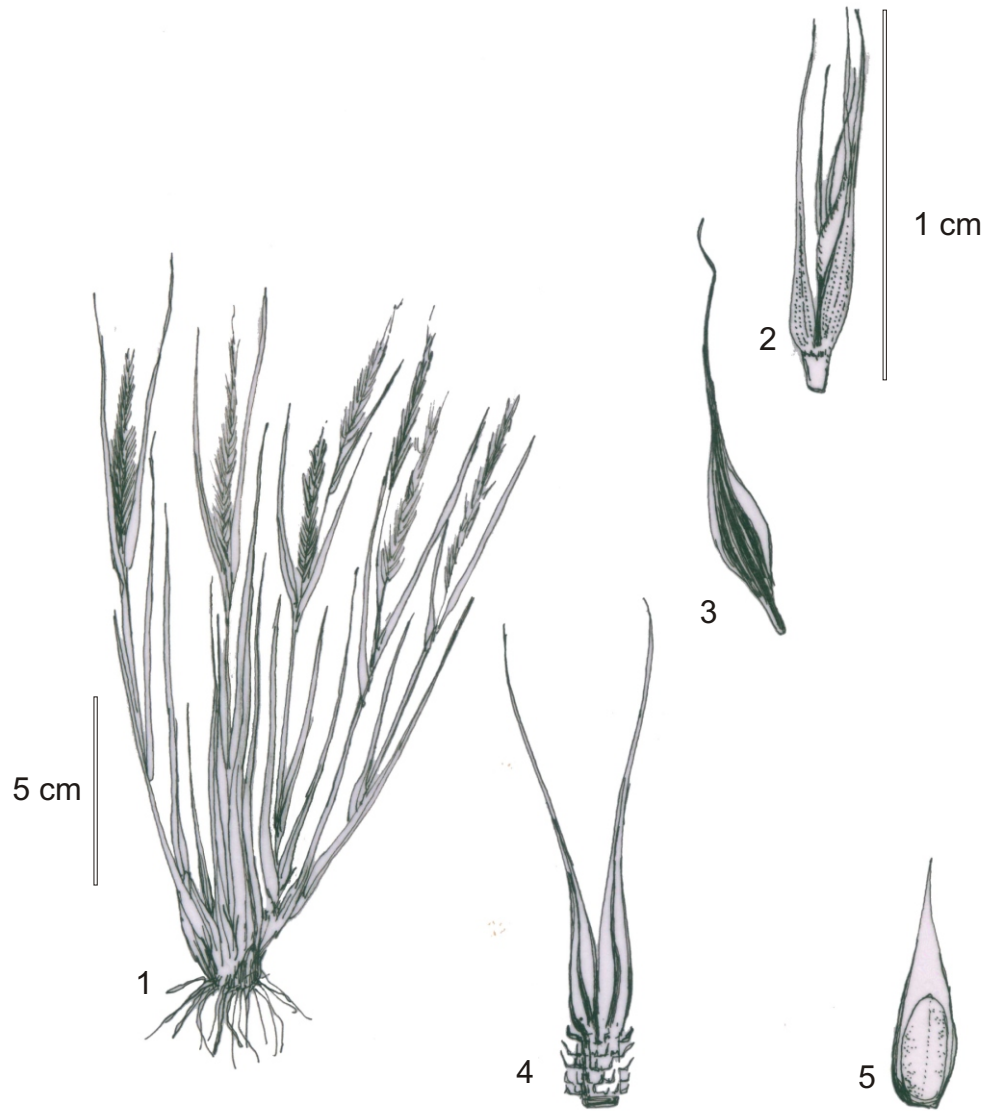
Haritarium

Family Code: 570

Species code: 10-4D

Naoroji Godrej Centre for Plant Research

***Glyphochloa forficulata* (C.E.C.Fisch.) Clayton**



1. Habit, 2. Inflorescence, 3. Glume, 4. Spikelet, 5. Seed.



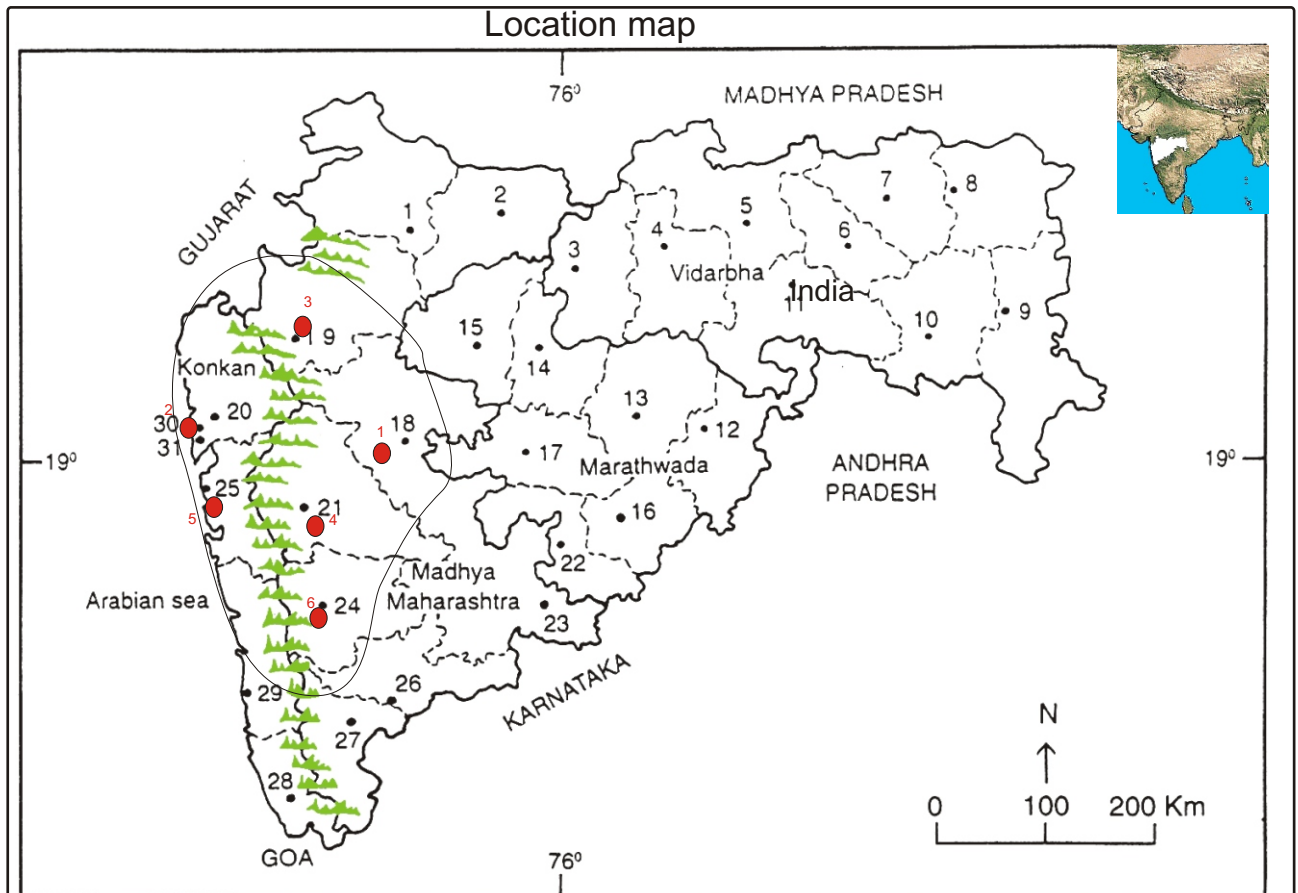
Haritarium

Family Code: 570

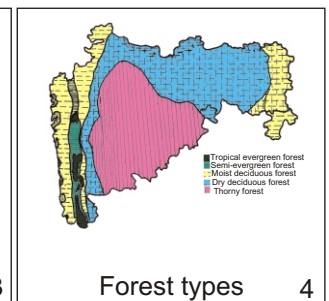
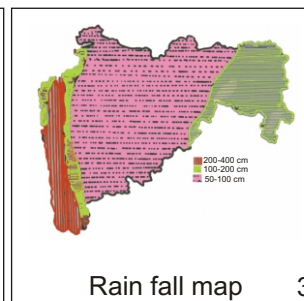
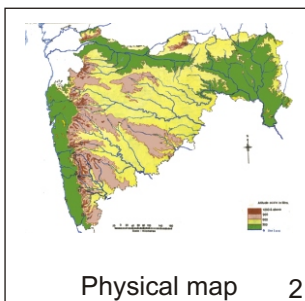
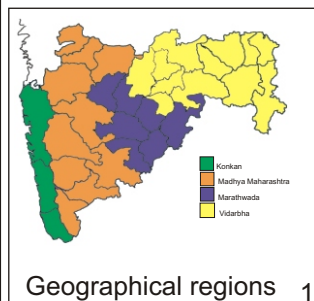
Species code: 10 - 4E

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Glyphochloa forficulata (C.E.C.Fisch.)Clayton



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.Ahmednagar, 2.Mumbai, 3. Nasik, 4. Pune, 5. Raigad, 6. Satara.

Geographical distribution:

Latitude (DMS): Between 18^o 31' -16^o 18'N & Longitude (DMS): 73^o 50'-74^o.5' E;



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Species code: 10 - 4F

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References:

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