

FLORA OF BANGLADESH

NO. 67

ACORACEAE

EDITORS

HOSNE ARA

And

SARDER NASIR UDDIN

June 2017

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BANGLADESH NATIONAL HERBARIUM
MINISTRY OF ENVIRONMENT AND FOREST
GOVT. OF THE PEOPLE'S REPUBLIC OF BANGLADESH

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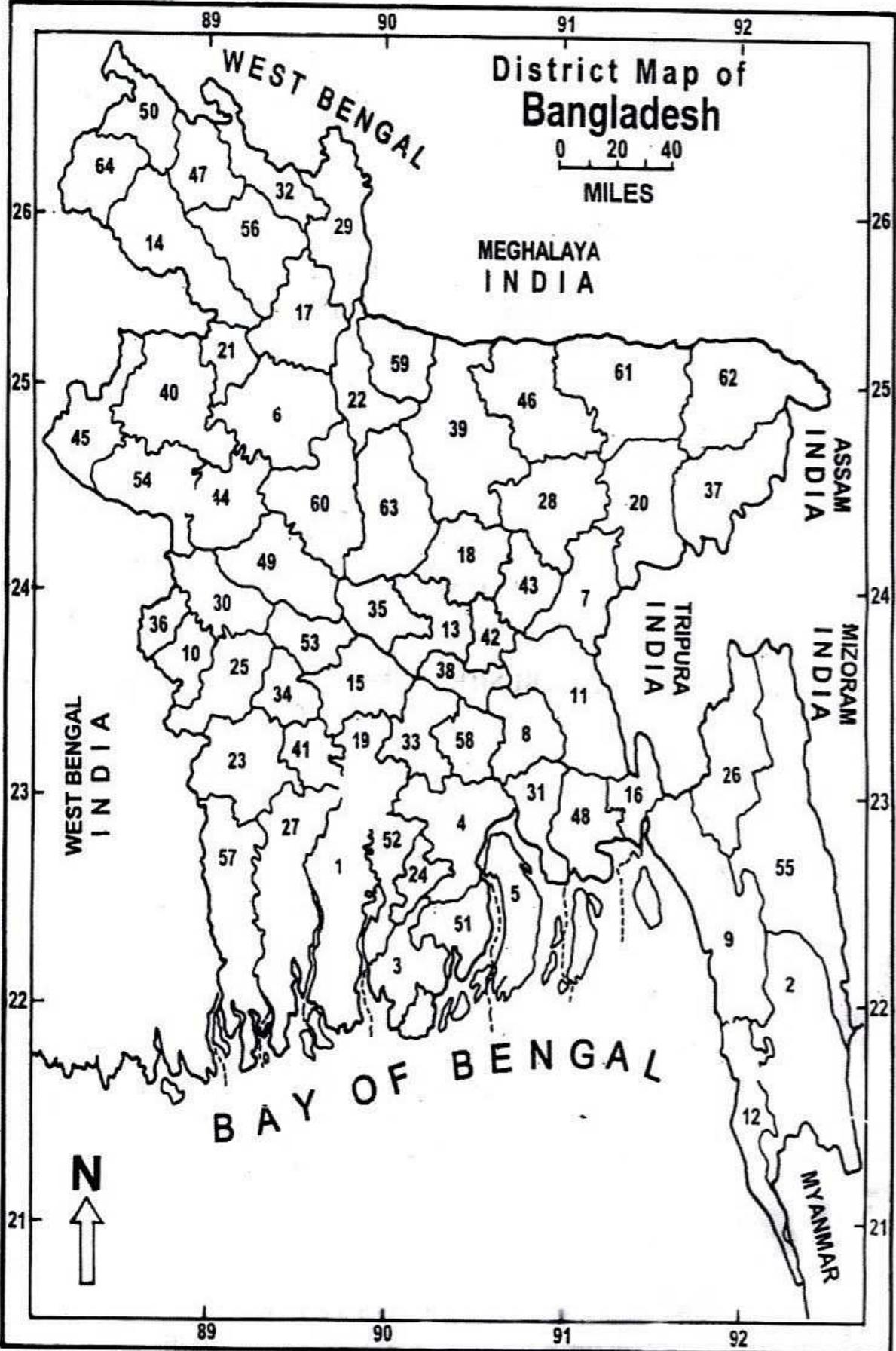
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List of Districts

The serial numbers correspond to those given in the map.

- | | |
|------------------|------------------|
| 1. Bagerhat | 33. Madaripur |
| 2. Bandarban | 34. Magura |
| 3. Barguna | 35. Manikganj |
| 4. Barisal | 36. Meherpur |
| 5. Bhola | 37. Maulvi Bazar |
| 6. Bogra | 38. Munshiganj |
| 7. Brahamanbaria | 39. Mymensingh |
| 8. Chandpur | 40. Naogaon |
| 9. Chittagong | 41. Narail |
| 10. Chuadanga | 42. Narayanganj |
| 11. Comilla | 43. Narsingdi |
| 12. Cox's Bazar | 44. Natore |
| 13. Dhaka | 45. Nawabganj |
| 14. Dinajpur | 46. Netrakona |
| 15. Faridpur | 47. Nilphamari |
| 16. Feni | 48. Noakhali |
| 17. Gaibandha | 49. Pabna |
| 18. Gazipur | 50. Panchagarh |
| 19. Gopalganj | 51. Patuakhali |
| 20. Habiganj | 52. Pirojpur |
| 21. Jaipurhat | 53. Rajbari |
| 22. Jamalpur | 54. Rajshahi |
| 23. Jessore | 55. Rangamati |
| 24. Jhalakati | 56. Rangpur |
| 25. Jhenaidaha | 57. Satkhira |
| 26. Khagrachhari | 58. Shariatpur |
| 27. Khulna | 59. Sherpur |
| 28. Kishoreganj | 60. Sirajganj |
| 29. Kurigram | 61. Sunamganj |
| 30. Kushtia | 62. Sylhet |
| 31. Lakshmipur | 63. Tangail |
| 32. Lalmonirhat | 64. Thakurgaon |

ACORACEAE C. Agardh (1822)

Hosne Ara

Perennial herbs, glabrous, aromatic, growing in marshes or as emergent aquatics. Rhizome creeping, much branched, with specialized aromatic oil cells; roots on lower side and bearing leaves at apex. Leaves distichous, bases overlapping, unifacial, ensiform, not differentiated into petiole and blade, venation parallel. Inflorescence solitary, terminal, borne laterally on leaflike scape (usually interpreted as peduncle and spathe); continuous shoot arising in axil of leaf preceding inflorescence. Spathe much longer than spadix, erect, persistent. Spadix jutting out at an angle from peduncle, sessile, conoid, cylindrical and fingerlike or slender and tail-like, flowering from base to top. Flowers bisexual, with perigone, densely arranged, bractless, 3-merous; tepals 6, in 2 whorls of 3, thin; stamens 6, in 2 whorls of 3, free, filaments linear-oblong and flattened, anthers introrse, thecae globose-ellipsoid, dehiscing by longitudinal slit; gynoecium (pistil) obconic-cylindric, slightly exceeding tepals, ovary 2- or 3-locular, ovules several per locule, orthotropous, pendent on apical placenta. Fruit a few-seeded berry, oblong-obovoid with thinly leathery pericarp. Seed oblong to ellipsoid.

The family Acoraceae consists of about 1 genus and 2 species (Mayo *et al.*, 1997), the vast majority of them tropical or subtropical. In Bangladesh, it is represented by 1 genus and 1 species.

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Abbreviations used for the herbaria (other than the recognized acronyms)

BCSIRH= Herbarium, Bangladesh Council for Scientific and Industrial Research

