

FLORA OF BANGLADESH

No. 30

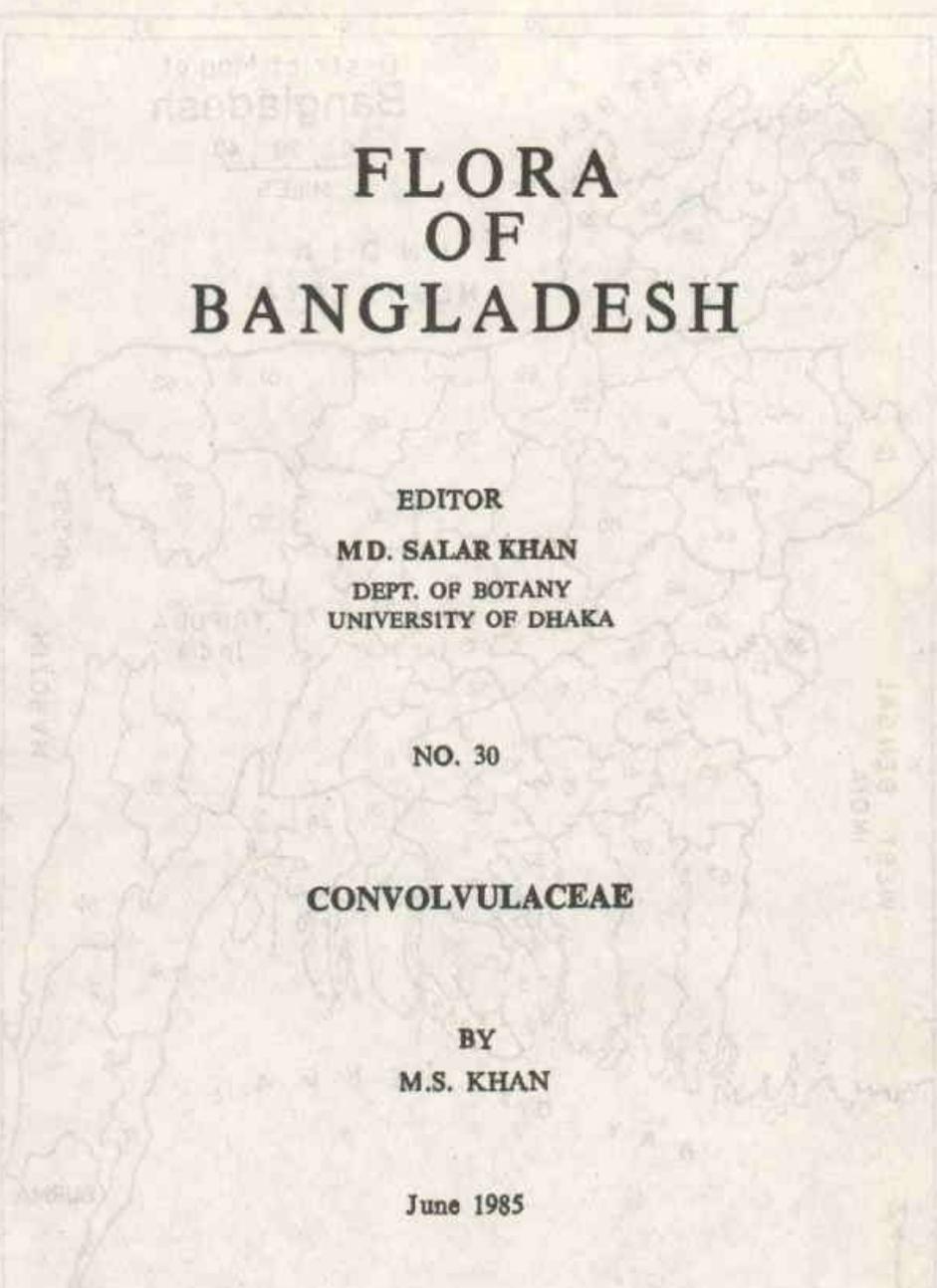
CONVOLVULACEAE

EDITOR
MD. SALAR KHAN

June 1985

BY
M. S. KHAN

BANGLADESH NATIONAL HERBARIUM
BANGLADESH AGRICULTURAL RESEARCH
COUNCIL



**FLORA
OF
BANGLADESH**

**EDITOR
MD. SALAR KHAN
DEPT. OF BOTANY
UNIVERSITY OF DHAKA**

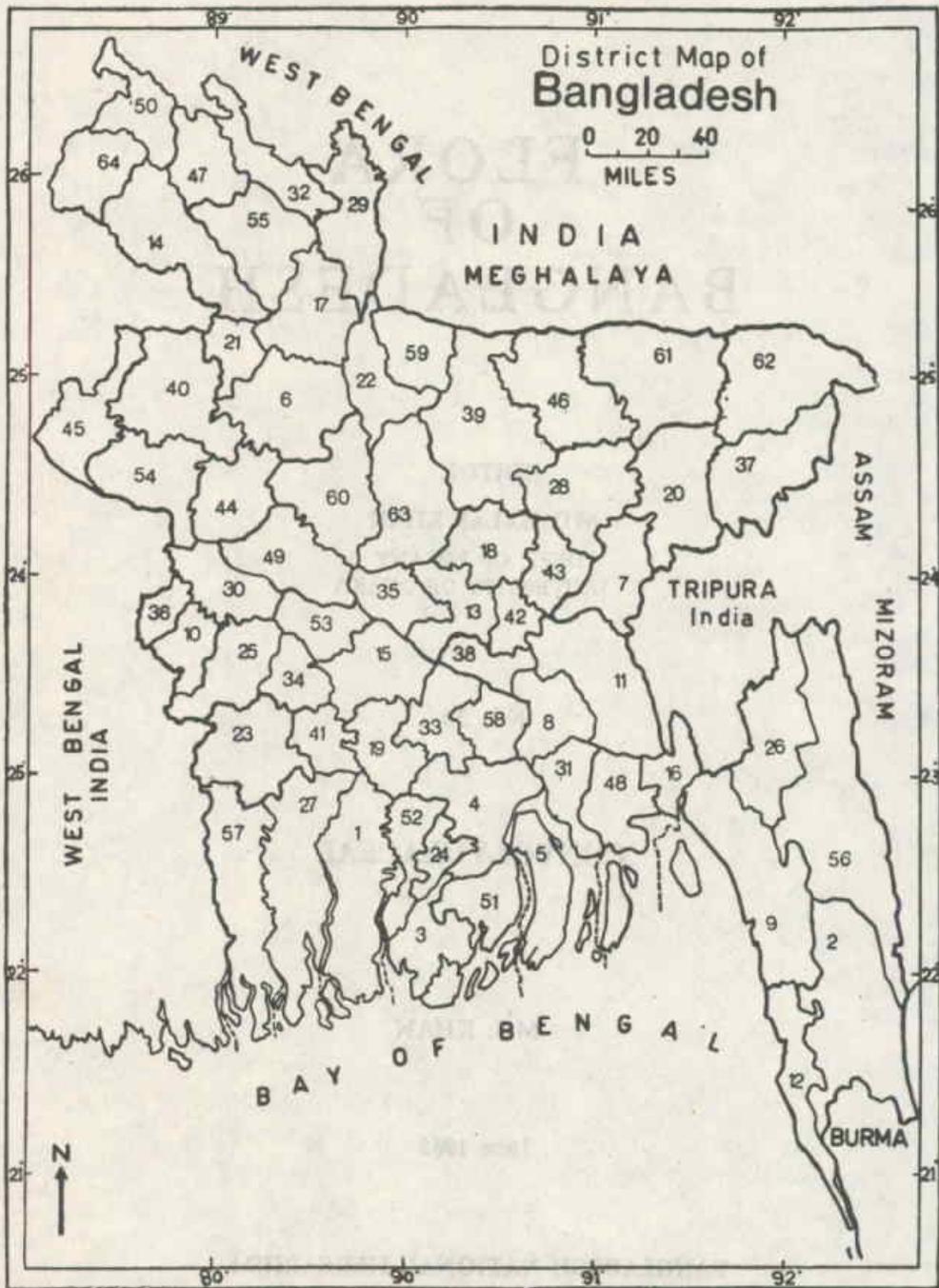
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List of Districts

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. Moulvi 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. Pachagarh |
| 19. Gopalganj | 51. Patuakhali |
| 20. Habiganj | 52. Pirojpur |
| 21. Jaipurhat | 53. Rajbari |
| 22. Jamalpur | 54. Rajshahi |
| 23. Jessore | 55. Rangpur |
| 24. Jhalakati | 56. Rangamati |
| 25. Jhenaidaha | 57. Satkhira |
| 26. Khagrachari | 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 |

CONVOLVULACEAE

M.S. Khan

Herbs usually with creeping or twining stems, often with milky juice, some times woody, rarely shrubs or small trees. Leaves alternate, exstipulate, usually petiolate, entire or variously lobed and dissected. Inflorescence mostly cymose, simple or compound, bracts often forming involucre, some times flowers solitary or in panicles, rarely racemose. Flowers mostly actinomorphic, usually bracteate, hermaphrodite, usually 5-merous, rarely 4-merous, often showy. Sepals 5, usually free, imbricate, often persistent, some times accrescent. Petals 5 in a gamopetalous corolla, campanulate or funnel-shaped, urceolate, salver-shaped or rarely rotate, the limb often plicate-contorted or rarely imbricate in bud. Stamens 5, epipetalous, alternating with the corolla lobes, filaments often filiform, included or exerted, anthers oblong with usually longitudinal dehiscence, pollen smooth or spinulose. Ovary usually with annular or cupular disc, superior, mostly bicarpellary, 1-4 celled, rarely 3-celled, ovules usually 2 in each carpel; style 1, rarely 2; stigma entire or 2-lobed, some times capitate or peltate or stigmas 2-4. Fruit a valvular or circumscissile capsule or breaking up irregularly or some times a berry or baccate. Seeds with cartilaginous endosperm, embryo more or less curved, cotyledons folded or crumpled.

Reference cited in the text :

Fedorov, A.A. 1969. *Chromosome numbers of flowering plants*. Academy of Sciences of U.S.S.R., Moscow.

1. Petals more or less bilobed; stigma 1, 5-10 rayed.

Woody climbers, shrubs or small trees

Erycibe

- Petals entire or corolla only shallowly 5-lobed; stigmas 1-4, globose, ellipsoid or linear, not 5-10 rayed

LIST OF FAMILIES PUBLISHED

- | | |
|----------------------|----------------------|
| 1. Averrhoaceae | 22. Moringaceae |
| 2. Basellaceae | 23. Nymphaeaceae |
| 3. Buddlejaceae | 24. Ochnaceae |
| 4. Butomaceae | 25. Onagraceae |
| 5. Cannabidaceae | 26. Orobanchaceae |
| 6. Caricaceae | 27. Oxalidaceae |
| 7. Casuarinaceae | 28. Pedaliaceae |
| 8. Ceratophyllaceae | 29. Phytolaccaceae |
| 9. Commelinaceae | 30. Polemoniaceae |
| 10. Convolvulaceae | 31. Pontederiaceae |
| 11. Dichapetalaceae | 32. Punicaceae |
| 12. Dipterocarpaceae | 33. Rhizophoraceae |
| 13. Flagellariaceae | 34. Ruppiaceae |
| 14. Fumariaceae | 35. Salicaceae |
| 15. Haloragaceae | 36. Sonneratiaceae |
| 16. Hydrocharitaceae | 37. Sphenocleaceae |
| 17. Hydrophyllaceae | 38. Trapaceae |
| 18. Juncaceae | 39. Tropaeolaceae |
| 19. Linaceae | 40. Turneraceae |
| 20. Martyniaceae | 41. Zannichelliaceae |
| 21. Molluginaceae | 42. Zygophyllaceae |

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