

FLORA OF BANGLADESH

NO. 63

VITACEAE

EDITOR

HOSNE ARA
And
BUSHRA KHAN

June 2015

By

M. ENAMUR RASHID
And
M. ATIQR RAHMAN

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

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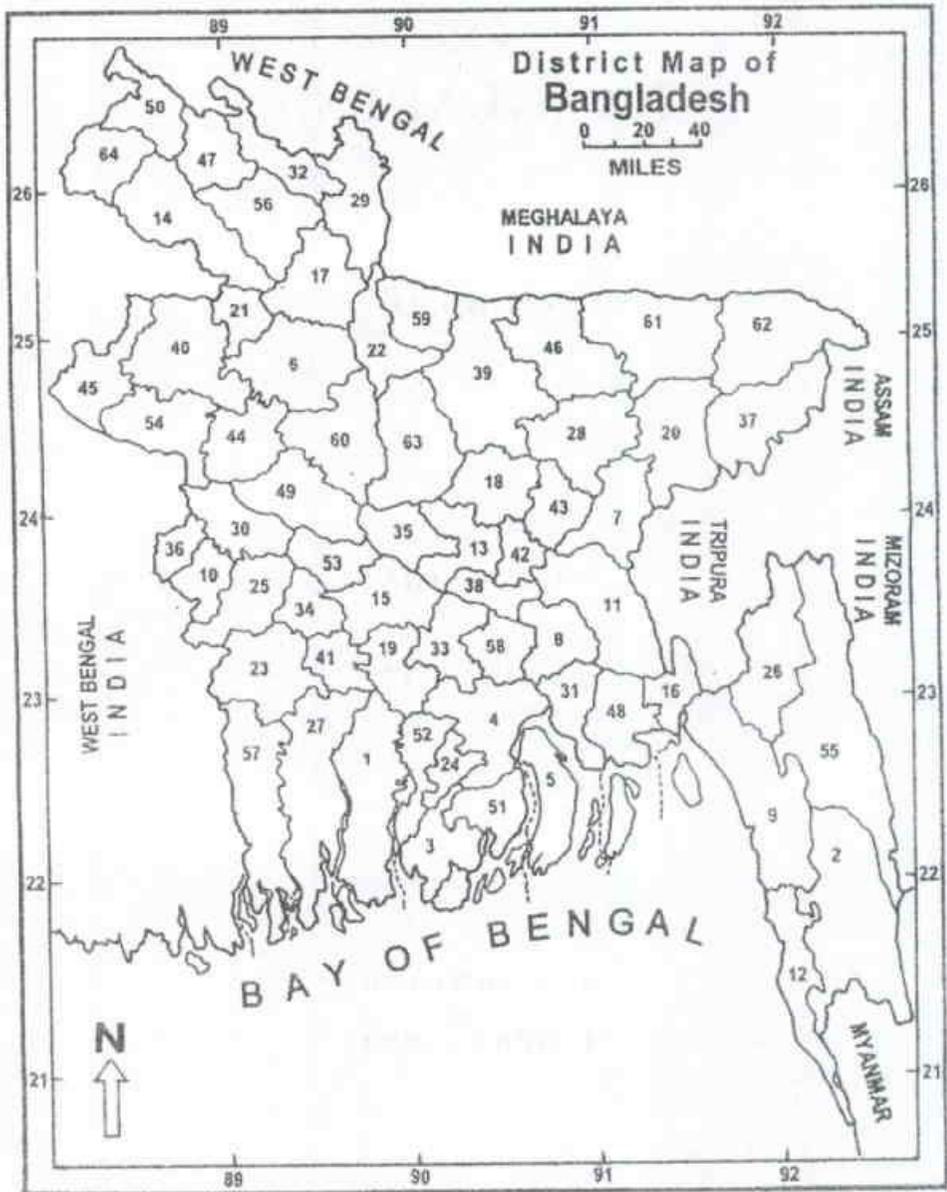
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List of Districts

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. Moulvibazar |
| 6. Bogra | 38. Munshiganj |
| 7. Brahmanbaria | 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. 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 |

VITACEAE

M. ENAMUR RASHID¹ and M. ATIQR RAHMAN²

Large woody or sub-woody climbing shrub or herbaceous climbers, rarely small trees. Tendrils usually present, leaf-opposed, sometimes also on peduncles, simple, unbranched or bifid to trifid or dichotomously branched or 4-8 branched. Leaves mostly petiolate, alternate, simple, palmately veined and often palmately lobed, sometimes compound with 3-foliolate or digitately/palmately or pedately 5-foliolate or 7-foliolate. Stipules small, deciduous or persistent. Inflorescence umbellate, paniculate or spicate, leaf-opposed or axillary or pseudo-terminal, cymes or terminal panicles or corymbose or racemes, peduncle often modified in unbranched or branched tendrils, sometimes terminating in sticky discs. Flowers very small, hermaphrodite or polygamo-monocious to polygamo-dioecious, regular, actinomorphic, hypogynous, 4 or 5 merous. Calyx cup-shaped with 4 or 5 toothed or lobed or a continuous ring. Corolla lobes 4-5, valvate, usually free, sometimes united at tips, caducous. Petals 4 or 5, free or coarctate at the apex. Stamens 4 or 5, opposite to petals, anthers free or connate, nectary disc with 4 or 5 glands, free or variously connate with other floral parts. Ovary superior, 2-loculed, each locule with 2 anatropous ovules, placentation axile, style simple, short, connate, stigma discoid or capitate or lobed or bifid, rarely 4-lobed. Fruit a berry, obovoid or globose, 1-4 seeded. Seeds smooth or rugose, wedge-shaped or obovoid, suborbicular or elliptic-oblong, base rostrate, apex rounded, embryo straight, small.

Type genus: *Vitis* L.

The family Vitaceae consists of 11 genera and c.700 species, distributed mainly in the tropical and subtropical regions of the world (Rahman 2009). In Bangladesh, the Vitaceae is represented by 8 genera and 33 species.

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LIST OF FAMILIES PUBLISHED

	Fl. No.		Fl.No.
Aizoaceae	34	Martyniaceae	1
Annonaceae	52	Malvaceae	54
Asclepiadaceae	48	Menispermaceae	51
Averrhoaceae	18	Menyanthaceae	49
Avicenniaceae	31	Molluginaceae	17
Basellaceae	2	Moringaceae	2
Bixaceae	35	Nymphaeaceae	9
Buddlejaceae	13	Ochnaceae	3
Burmanniaceae	38	Onagraceae	6
Burseraceae	36	Orobanchaceae	21
Butomaceae	2	Oxalidaceae	15
Cannabidaceae	14	Pedaliaceae	2
Capparaceae	57	Periplocaceae	47
Caricaceae	1	Phytolaccaceae	1
Cassythaceae	43	Plumbaginaceae	42
Casuarinaceae	1	Polemoniaceae	2
Ceratophyllaceae	10	Pontederiaceae	24
Combretaceae	50	Potamogetonaceae	40
Commelinaceae	4	Punicaceae	22
Convolvulaceae	30	Rhamnaceae	61
Costaceae	45	Rhizophoraceae	7
Cuscutaceae	55	Ruppiaceae	19
Dichapetalaceae	23	Sabiaceae	62
Dilleniaceae	56	Salicaceae	20
Dipterocarpaceae	25	Sapindaceae	59
Elatinaceae	39	Solanaceae	53
Flagellariaceae	3	Sonneratiaceae	12
Fumariaceae	3	Sphenocleaceae	5
Haloragaceae	8	Stemonaceae	41
Hydrocharitaceae	28	Stylidiaceae	32
Hydrocotylaceae	44	Trapaceae	27
Hydrophyllaceae	1	Tropaeolaceae	3
Juncaceae	29	Turneraceae	3
Lamiaceae	58	Vitaceae	63
Linaceae	26	Xyridaceae	46
Lecythidaceae	60	Zannichelliaceae	11
Loranthaceae	33	Zygophyllaceae	16

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