

FLORA OF BANGLADESH

NO. 59

SAPINDACEAE

EDITORS

HOSNE ARA
And
BUSHRA KHAN

June 2009

By

SARDER NASIR UDDIN

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

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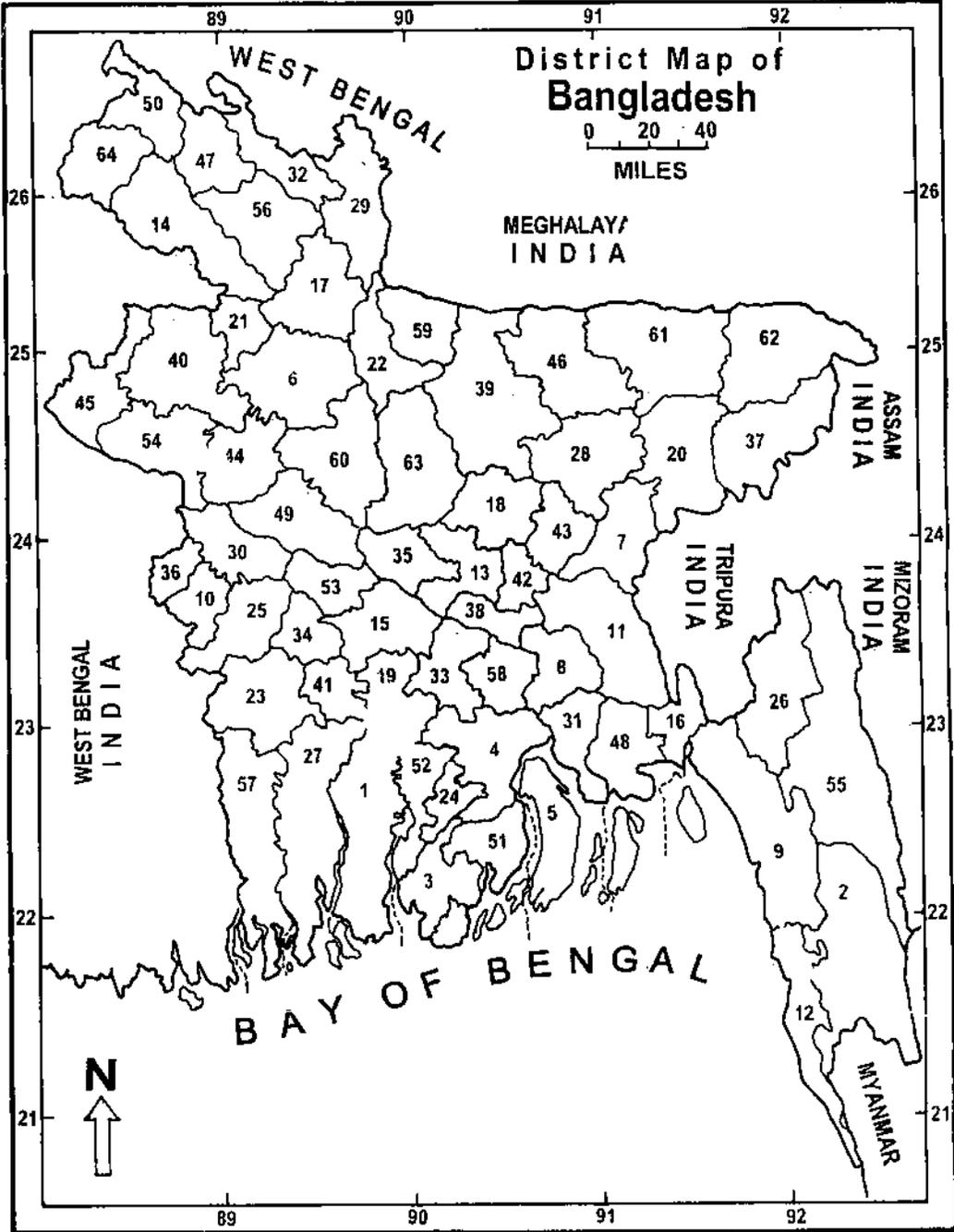
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List of Districts

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 |

SAPINDACEAE A.L. de Jussieu (1789)

Sarder Nasir Uddin

Trees, shrubs or lianas, rarely herbaceous climbers, monoecious or rarely dioecious. Indumentum usually of solitary, simple hairs, sometimes branched hairs, or scale hairs. Leaves spirally arranged, rarely opposite or whorled, simple or compound, pseudo-stipules present or absent. Leaflets alternate or opposite, margins entire or dentate to serrate or crenate. Inflorescence axillary, terminal or ramiflorous, paniced racemes. Bracts and bractcoles present. Flowers usually unisexual, rarely bisexual, actinomorphic or zygomorphic. Sepals 4 or 5, rarely more, free to connate, equal or unequal. Petals usually 2-5, occasionally absent, free, usually clawed, often with scales. Disc interrupted or uninterrupted, lobed or annular, rarely with appendages. Stamens vary between 5-10 (- 70) but usually 8, inserted within the disc but exerted in male flowers; filaments hairy or glabrous; anthers basifixed or versatile; in female flowers staminodes present instead of anthers. Ovary superior, 1-3 (- 8) celled, lobed or not; style filiform, exerted; stigma entire 1-3 lobed or grooved, rudimentary in male flowers. Ovules 1 or 2, rarely more in each locule. Fruits capsular or drupaceous consisting of 1-3 samaras but usually one developed. Seeds globose to obovoid, with or without aril.

The family, consisting of c. 1350 species distributed under 140 genera, widespread in tropical and subtropical regions of the world (Adema *et al.* 1994). 3 varieties and 21 species under 12 genera occur in Bangladesh.

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LIST OF FAMILIES PUBLISHED

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

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