

**FLORA  
OF  
BANGLADESH**

**No. 74**

**BROMELIACEAE**

EDITORS

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GOVT. OF THE PEOPLE'S REPUBLIC OF BANGLADESH



### **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.	Barishal	36.	Meherpur
5.	Bhola	37.	Maulvibazar
6.	Bogura	38.	Munshiganj
7.	Brahamanbaria	39.	Mymensingh
8.	Chandpur	40.	Naogaon
9.	Chattogram	41.	Narail
10.	Chuadanga	42.	Narayanganj
11.	Cumilla	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.	Jashore	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

## **BROMELIACEAE A.L. de Jussieu**

**Hosne Ara<sup>1</sup> and Sudhir Kumar Dutta<sup>2</sup>**

Mostly short-stemmed epiphytic herbs, sometimes terrestrial xerophytes. Leaves alternate, most commonly rosulate on the short stem, narrow, parallel-veined, simple, entire or more often spinose-serrate, base red or otherwise brightly coloured. Flowers perfect or sometimes functionally unisexual, regular or slightly irregular, trimerous, hypogynous to epigynous, borne in simple or compound spikes or racemes or heads with brightly coloured bracts. Sepals 3, green and herbaceous, distinct or connate below. Petals 3, distinct or connate below, often brightly coloured, basal margins with a pair of scale-like appendages that sometimes function as nectaries. Stamens 6, in 2 sets, each with 3 stamens, all free or often connate or collectively or individually adnate to the separate tepals, anthers tetrasporangiate and dithecal, opening by the longitudinal slits, pollen grains binucleate. Carpels 3, united to form a compound, trilocular ovary with a terminal often trifid style, stigma papillate, ovules few to numerous on the axile placentas. Fruit a berry or less often usually a septicidal capsule, or seldom multiple and fleshy. Seeds in capsular fruits winged or plumose.

The family Bromeliaceae consists of about 50 genera and 2000-2600 species, native to tropical and warm temperate America (Weiliang and Bartholomew, 2000). There is only one species in Bangladesh under this family.

### **References cited in the text**

Begum, M. 1987. *Edible Fruits of Bangladesh* (Khan, M.S. ed.). Hassan Book House, Dhaka, Bangladesh. pp. 62-63.

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## LIST OF FAMILIES PUBLISHED

	Fl. No.		Fl. No.		Fl. No.
Acoraceae	67	Dipterocarpaceae	25	Phytolaccaceae	1
Aizoaceae	34	Elatinaceae	39	Plumbaginaceae	42
Alangiaceae	68	Flagellariaceae	3	Polemoniaceae	2
Annonaceae	52	Fumariaceae	3	Pontederiaceae	24
Asclepiadaceae	48	Gesneriaceae	65	Potamogetonaceae	40
Averrhoaceae	18	Haloragaceae	8	Punicaceae	22
Avicenniaceae	31	Hydrocharitaceae	28	Rhamnaceae	61
Basellaceae	2	Hydrocotylaceae	44	Rhizophoraceae	7
Bignoniaceae	70	Hydrophyllaceae	1	Ruppiaceae	19
Bixaceae	35	Juncaceae	29	Sabiaceae	62
Bromeliaceae	74	Lamiaceae	58	Salicaceae	20
Buddlejaceae	13	Linaceae	26	Sapindaceae	59
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Burseraceae	36	Loranthaceae	33	Sonneratiaceae	12
Butomaceae	2	Martyniaceae	1	Sphenocleaceae	5
Cannabidaceae	14	Malvaceae	54	Stemonaceae	41
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Capparaceae	57	Menispermaceae	51	Taccaceae	72
Caricaceae	1	Menyanthaceae	49	Tiliaceae	64
Cassythaceae	43	Molluginaceae	17	Trapaceae	27
Casuarinaceae	1	Moringaceae	2	Tropaeolaceae	3
Ceratophyllaceae	10	Nymphaeaceae	9	Turneraceae	3
Combretaceae	50	Ochnaceae	3	Typhaceae	69
Commelinaceae	4	Onagraceae	6	Urticaceae	66
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Cuscutaceae	55	Pedaliaceae	2	Zannichelliaceae	11
Dichapetalaceae	23	Periplocaceae	47	Zygophyllaceae	16
Dilleniaceae	56				

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