

A PRELIMINARY TAXONOMIC STUDY ON THE FLORA OF RANGPUR DISTRICT, BANGLADESH

SALEH AHAMMAD KHAN, GAZI MOSHAROF HOSSAIN¹, SHAYLA SHARMIN SHETU,
MD. ABDUR RAHIM, MD. SHARIFUL ISLAM, FAKHRUDDIN ALI AHMED AND
RUKAIYA HABIB FAIRY

*Plant Systematics and Biodiversity Laboratory, Department of Botany,
Jahangirnagar University, Savar, Dhaka, Bangladesh*

Keywords: Flora; Angiosperm; Rangpur; Bangladesh.

Abstract

This study demonstrates that the vascular flora of the Rangpur district area consists of 825 species under 537 genera and 139 families. The pteridophytes and gymnosperms are represented by 25 and seven species, respectively, whereas the angiosperms by 793 species including 582 species of dicotyledons (Magnoliopsida) and 211 species of monocotyledons (Liliopsida). Poaceae with 67 species, representing 8.12% of the flora, is appeared as the largest family, and followed by Asteraceae, Fabaceae, Araceae, Malvaceae and Euphorbiaceae that collectively constitute 17.94% of this flora. *Persicaria* comprising 10 species is recorded as the largest genus, and followed by *Ficus*, *Euphorbia*, *Solanum*, *Albizia* and *Brassica*. About 59.71% taxa of this flora are herbs, 21.71% trees, 14.72% shrubs and the rest are palms, lianas, and bamboos. Erect herbs forming 35.22% of the flora comprise the most common life-form. In this flora, almost 64.29% taxa are native and the rest 35.71% are exotic. Nearly 62.61% taxa of the flora are found in wild, 26.90% as planted and 10.49% as cultivated. About 35.46% of the species commonly occur throughout all upazilas of this district. Most of the species are harboured in fallow lands, roadsides, gardens, and homesteads. All species of this district flora are known as economically useful. Most of its habitats and ecosystems are exposed to different threats. Adequate measures with effective management plans should be adopted and implemented for the sustainable use, improvement and conservation of this precious flora.

Introduction

Taxonomic studies provide the foundation for understanding biological diversity. Such studies provide essential, crucial and useful data on the identification, composition, origin, distribution, diversity, classification and relationship of the biological organisms. The sustainable use of plant resources and such resource-based development of a country as well as its environmental issues are largely dependent on basic and adequate understandings on the plant species found within its geographical area, i.e., its flora, and such understandings are primarily furnished by taxonomic studies. Though the flora of Bangladesh is inferred as rich (Approx. 5000 species of angiosperms, Khan, 1977) in term of its geographical area (147570 km^2 , BBS, 2021), it has been incompletely explored through various kinds of sporadic taxonomic inventories conducted so far covering this area partly (Roxburgh, 1814; Hooker, 1872-1897; Prain, 1903; Khan and Huq, 2001; Uddin *et al.*, 2003; Siddiqui *et al.*, 2007; Ahmed *et al.*, 2008-2009; Ahmed *et al.*, 2009; Rahman *et al.*, 2015; Haque *et al.*, 2018; Shetu *et al.*, 2018; Uddin and Hassan, 2018; Khanam and Khan, 2020; Khanam *et al.*, 2020; Roy and Khan, 2020a, 2020b; Hossain *et al.*, 2021; Khan *et al.*, 2021). Consequently, the floristic compositions in most of the areas of this country are still unknown or inadequately known.

¹Author for correspondence: <gazibotju@gmail.com>

Rangpur district comprising a total area of 2400.56 km² of North-western region of Bangladesh consists of eight upazilas and 83 unions. It lies between 25°18' and 25°57' north latitudes and between 88°56' and 89°32' east longitudes (District Statistics 2011 Rangpur, 2013). The topography of Rangpur is mostly flat, with an average elevation above sea level of 35 meter (<https://elevation.maplogs.com>). The land area is mostly covered by grasslands, croplands, scrub jungles, homestead gardens, and some wetlands. The soil is mostly (80%) alluvial of the Teesta River basin, and the remaining is barind (<https://elevation.maplogs.com>). It has a subtropical humid and summer wet monsoon climate (Khatun *et al.*, 2016; <https://en.climate-data.org>). The mean annual temperature varies from maximum 29.3°C to 36.3°C to minimum 6.0°C to 20°C and 1932 mm to 2309.5 mm precipitation falls annually (District Statistics 2011 Rangpur, 2013; Khatun *et al.*, 2016).

Some taxonomic studies on the flora of several districts of Bangladesh have been carried out (Sultana, 2012; Tabassum, 2015; Uddin and Hassan, 2018; Khanam and Khan, 2020; Khanam *et al.*, 2020; Roy and Khan, 2020a, b; Hossain *et al.*, 2021). However, any taxonomic literature on the flora of Rangpur district based on field inventories throughout its entire geographical area is not known to be published so far.

Taxonomic studies on the flora of Rangpur district are necessary to generate the baseline data on the current composition, status and distribution of plant species, and to contribute in promoting plant resource-based socioeconomic development projects, undertaking appropriate conservation initiatives for the threatened or near threatened species, and future studies on floristic composition, plant species diversity and vegetation of this area. This study was performed to construct a taxonomic checklist and provide quantitative data on the vascular flora (i.e., pteridophytes, gymnosperms and angiosperms) of Rangpur district based on thorough field inventories throughout the area.

Materials and Methods

Field inventories were conducted throughout all upazilas of Rangpur district in different seasons of 2018-2021. In this study all indigenous and exotic species of vascular plants found in wild and as planted or cultivated have been circumscribed. The collection, processing, drying, preservation and identification of the plant specimens was completed and nomenclatural information were verified following the methods described in Khan *et al.* (2021) and Hossain *et al.* (2021). All voucher specimens have been preserved at Jahangirnagar University Herbarium (JUH). The families of pteridophytes, gymnosperms and angiosperms have been arranged following the widely used classification systems of Pichi (1977), Kramer and Green (1990) and Cronquist (1988), respectively, whereas the genera and species under each family alphabetically (Table 1). The families, which are not included in Cronquist (1988), have been placed following APGIV System (Angiosperm Phylogeny Group. 2016). In the tabulated list of the species (Table 1), only the currently accepted names and their recent synonyms have been cited.

Data on the uses of plant species studied were collected through interviews with the local people during the field inventories, and consulting the relevant literatures (Ghani, 1998; Van Valkenburg and Bunyaphraphatsara, 2002; Siddiqui *et al.*, 2007; Ahmed *et al.*, 2008-2009; Ahmed *et al.*, 2009). The extent of similarities in species composition in eight upazilas of the study area was measured by the Jaccard coefficient (Jaccard, 1912). The status of rare and threatened plant species in the study area was inferred through field observation and estimation on their population size, distribution range and regeneration in the area.

Results and Discussion

This study recorded a total of 829 taxa comprised of 825 species and four varieties under 537 genera and 139 families of pteridophytes, gymnosperms and angiosperms growing within the geographical boundary of Rangpur district. Pteridophytes with 25 species of 20 genera under 12 families constituted 3.03% species of Rangpur district flora. Gymnosperms with seven species of six genera under five families comprised only 0.85% species of the flora. Magnoliopsida or the dicotyledons, composed of 582 species belonging to 381 genera under 95 families, constituted 70.55% species of the flora and Liliopsida or the monocotyledons, comprised of 211 species of 130 genera and 27 families, represented 25.58% species of the flora (Table 1 and Fig. 1).

In the 829 taxa, a total of three subspecies and six varieties are included. Each of these three subspecies and two of the six varieties represent an independent species, due to which these are enumerated as the separate species. The remaining four varieties belonging to the enlisted species do not represent any separate species. In this article, 825 species have been considered for the taxonomic enumeration of the species, genus and families, whereas, data on 829 taxa have been used for the categorization of the taxa in terms of habitat, habit, distribution and economic uses.

A total of 495 (59.71%) plant taxa recorded from this district were herbs, 180 (21.71%) trees, 122 (14.72%) shrubs, 15 (1.81%) palms, 11 (1.33%) lianas and only six (0.72%) bamboos. The most common life-form in this district flora was the erect herb, which represented 58.99% of the herbaceous taxa and constituted 35.22% (292 species) of the flora. This life-form was followed by erect shrubs (108 species), prostrate herbs (73 species), vines (71 species) and small trees (62 species), comprising 13.03%, 8.81%, 8.56% and 7.48% of the district flora, respectively, and medium and large trees, each representing 58 species (7%) of the flora. Other life-forms include creepers, palms, scandent shrubs, rooted floating herbs, epiphytes, submerged and free floating, bamboos, and parasitic and emergent herbs. The flora of Rangpur district is mostly composed of native taxa (64.29% or 533 species). However, a major part (35.71%) of this flora is formed by 296 exotic taxa. Total 519 taxa comprising 62.61% of the flora were found in wild, and 223 or 26.90% of the species as planted and 87 or 10.49% as cultivated.

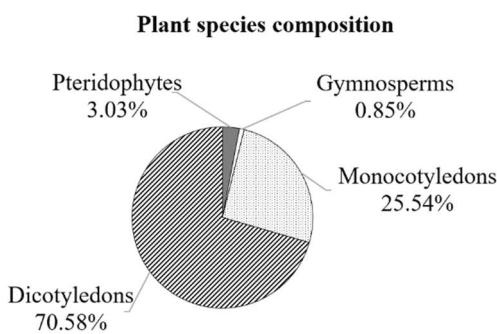


Fig. 1. Species composition of different plant groups of Rangpur district.

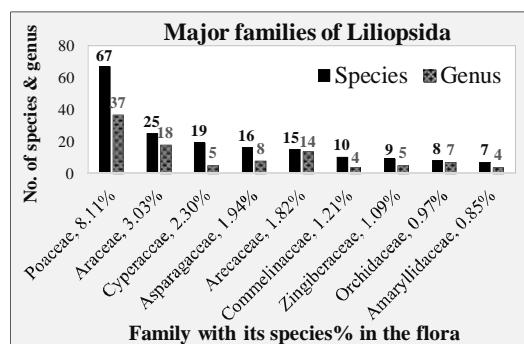


Fig. 2. Composition of major plant families of Liliopsida of Rangpur district

In Pteridophyta, the family Pteridaceae, consisted of seven species, was the largest, which was followed by Thelypteridaceae and Polypodiaceae, represented by four and three species, respectively. Rest of the families were composed of one to two species each. The genus *Pteris* L. was consisted of three species, the genera *Adiantum* L., *Christella* Léveillé, and *Nephrolepis* Schott were composed of two species each, and the rest of single species each. The families of Gymnospermae were represented by one to two species and all of their genera by one species

each, except the *Cycas* L., constituted of two species. All species of pteridophytes, except *Asplenium nidus*, *Nephrolepis biserrata* and *N. exaltata*, were herbs and found in wild, and all of the six tree and one shrub species of gymnosperms were planted.

In Liliopsida or monocotyledons, Poaceae composed of 67 species under 37 genera, representing 8.12% of the vascular flora of Rangpur district, was the largest family and followed by Araceae with 25 species of 18 genera, Cyperaceae with 19 species of five genera, Asparagaceae with 16 species of eight genera and Arecaceae with 15 species of 14 genera. These four families collectively constituted a total of 9.09% of the flora (Fig. 2). The families Commelinaceae, Zingiberaceae, Orchidaceae, and Amaryllidaceae were found to be composed of less than 11 species each that constituted together 4.12% of this district flora (Fig. 2). *Cyperus* L., composed of nine species, was the largest monocot genus and followed by *Dracaena* Vand. and *Fimbristylis* Vahl with six species each, *Digitaria* Haller with five species, *Alocasia* (Schott) G. Don, *Bambusa* Schreb., *Dioscorea* L., *Setaria* P. Beauv. and *Urochloa* P. Beauv. with four species each, and *Agave* L., *Commelina* L., *Crinum* L., *Curcuma* L., *Eragrostis* Wolf, *Panicum* L., *Sacciolepis* Nash and *Tradescantia* L., each with three species. Total 182 species (85.85%) of the monocotyledons were herbs, seven (3.30%) were shrubs, and two (0.94%) were trees. Total 135 or 63.68% species of this plant group were found in wild, 44 (20.75%) as planted and 33 (15.57%) as cultivated.

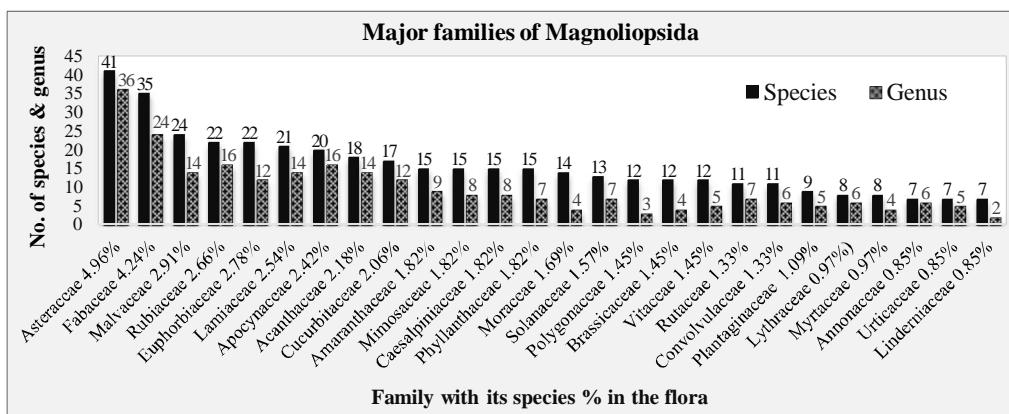


Fig. 3. Composition of major plant families of Magnoliopsida of Rangpur district.

In Magnoliopsida or dicotyledons, the family Asteraceae comprising 41 species and representing 4.97 % of the Rangpur district flora was the largest that was followed by Fabaceae, Malvaceae, Rubiaceae, Euphorbiaceae, Lamiaceae and Apocynaceae (Fig. 3) and these six families constituted 17.45% of this district flora. The families Acanthaceae, Cucurbitaceae, Amaranthaceae, Mimosaceae, Caesalpiniaceae, Phyllanthaceae, Moraceae, Solanaceae, Polygonaceae, Brassicaceae, Vitaceae, Rutaceae and Convolvulaceae (Fig. 3), comprised 21.82% of this district flora.

Persicaria Mill., composed of 10 species, was the largest dicot genus, which was followed by *Ficus* L. with nine species, *Euphorbia* L. with eight species, *Solanum* L. with seven species, *Albizia* Durazz., *Brassica* L., *Cissus* L., *Hibiscus* L. and *Phyllanthus* L. with six species each, and *Ipomoea* L., *Leea* D. Royen ex L., *Limnophilla* R. Br., *Lindernia* All., *Senna* Mill. and *Vigna* Savi with five species each. Total 288 taxa (49.23%) of the dicotyledons were herbs, 172 (29.40%) trees, 116 (19.82%) shrubs and 11 (1.88%) lianas. In this plant group, total 362 or 61.88% taxa were found in wild, 172 (29.40%) as planted and 51 (8.72%) as cultivated.

The occurrence of total 294 taxa, i.e., 35.46% of the flora, including 230 species of dicotyledons, 55 species of monocotyledons, seven species of pteridophytes and two species of gymnosperms, was common in all of the eight upazilas of Rangpur district. Among these eight upazilas, Taraganj harboured the highest number of species, which was followed by Rangpur Sadar, Pirganj, Gangachara, Badarganj, Mithapukur, Pirgachha and Kaunia upazilas (Fig. 4).

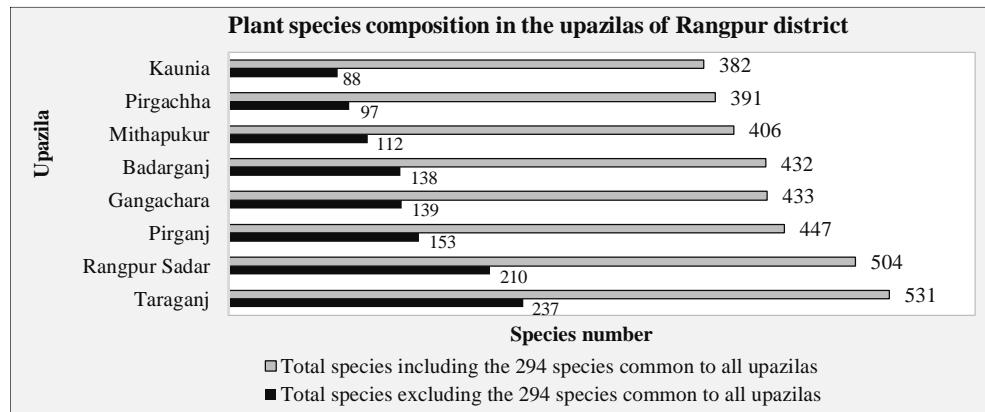


Fig. 4. Plant species composition in eight upazilas of Rangpur district.

According to Jaccard coefficient, the similarity in plant species compositions of eight upazilas of Rangpur district was 64.47% (Fig. 5). It indicates that the species compositions in these upazilas, i.e., throughout the district, were relatively more similar rather than different. However, a comparison in plant species composition of Taraganj upazila, housing a relatively higher number of plant species, with those of other upazilas of Rangpur district indicates that a similarity range of 49.77% to 59.97% in plant species composition existed there.

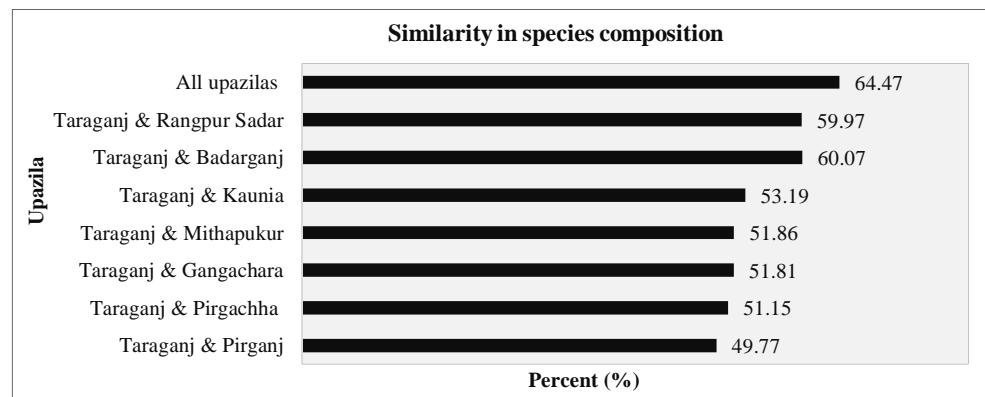


Fig. 5. Similarity in species composition in the upazilas of Rangpur district based on Jaccard coefficient.

In Rangpur district, the plant species were distributed in diverse habitats. However, most of the species were well-adapted to fallow lands, roadsides, gardens and homesteads, which were followed by woodlands, scrub jungles, grasslands, wetlands, agricultural fields, marginal lands, brick wall (including forest margins and river banks). Some species were also found on a few tree species and on brick walls (Fig. 6).

All plant species found in Rangpur district are economically useful and about 33.98% of these species have at least two uses (Table 1). A total of 472 plant species, comprising 56.94% of this district flora, are economically useful as medicinal. Additionally, a total of 282 species are recorded as ornamental that are followed by 113 species of fodder and forages, 98 of timbers, 66 of vegetables, 56 of fruits, 41 of fire- and fuel wood, constituting 34.02%, 13.63%, 11.82%, 7.96%, 6.76%, and 4.83% of the flora, respectively. Besides, 22 species are known as edible, 15 species as fibre, 13 as spices, 10 as oil-yielding, nine as fencing and eight as soil binder, and 61 species, representing 7.36% of the flora, are known as useful for other economic purposes (Table 1).

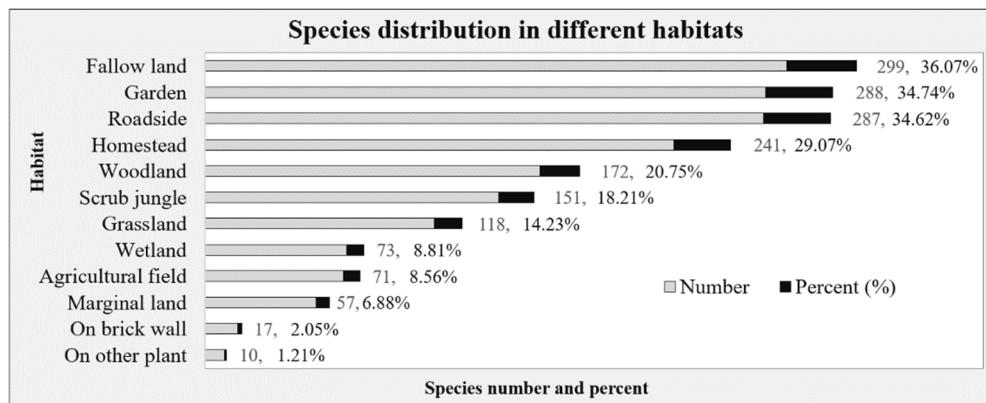


Fig. 6. Distribution of plant species in different habitats of Rangpur district.

The total number of angiospermic species enumerated from Rangpur district by this study seems closer to that of Gazipur district (Tabassum, 2015) but higher than those of Rajshahi (Rahman, 2013), Narsingdi (Khanam *et al.*, 2020; Khanam and Khan, 2020) and Satkhira districts (Hossain *et al.*, 2021). The taxonomic accounts of angiospermic species of five of the eight upazilas of Rangpur district *viz.*, Taraganj, Rangpur Sadar, Pirganj, Gangachara and Badarganj upazila, as recorded by this study (Fig. 5), are higher than those of different upazilas of Bangladesh reported by the previous studies (*e.g.*, Islam *et al.*, 2009; Rahman *et al.*, 2012; Rahman *et al.*, 2013; Sarker *et al.*, 2013; Nahar and Rahman, 2016; Rahman and Kona, 2016; Mahmudah *et al.*, 2017; Roy and Rahman, 2018, and Rahman *et al.*, 2019) (Fig. 7).

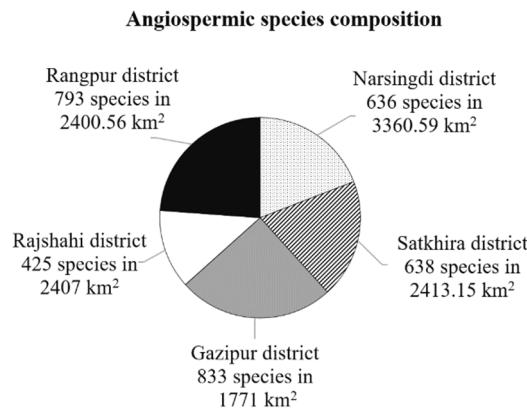


Fig. 7. Angiospermic species composition in five districts of Bangladesh.

Table 1. List of vascular plant species of Rangpur district, Bangladesh.

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
PTERIDOPHYTA Schimp.						
Selaginellaceae Willk.						
<i>Selaginella ciliaris</i> (Retz.) Spring	Katagenella	Fl, Rs, Wl	H, cr; w	Bg, Pr, Pg, Tg	M, O	SSS 3231
Salviniaceae Martinov						
<i>Azolla pinnata</i> R.Br.	Khudipana	Wtl	H, ff; w	Bg, Mp, Pr, Tg	Gm	GMH 5530
<i>Salvinia cucullata</i> Roxb.	Indur kani	Wtl	H, ff; w	Pr	Ap, O	GMH 5529
Marsileaceae Mirb.						
<i>Marsilea minuta</i> L.	Susni shak	Fl, Wtl	H, cr; w	All upazilas	M, Vg	SSS 3239
Lygodiaceae M.Roem.						
<i>Lygodium flexuosum</i> (L.) Sw.	Saralata fern	Fl, Rs, Sj	H, vi; w	Tg, Pg, Pr	M	GMH 5545
Dennstaedtiaceae Lotsy						
<i>Microlepia strigosa</i> (Thunb.) C.Presl.	Fern	Rs, Wl	H, er; w	Bg, Gc, Pg, Tg	M	MAR 3707
Pteridaceae E.D.M.Kirchn.						
<i>Adiantum caudatum</i> L.	Bidda pata	Bw, Rs, Gr	H, pr; w	Mp, Pg, Gc	O	GMH 5562
<i>A. philippense</i> L.	Kalijhat	Bw, Gr, Ml	H, pr; w	Gc, Rs, Mp, Pg	O	SSS 3237
<i>Ceratopteris thalictroides</i> (L.) Brongn.	Pani lettuce	Fl, Wtl	H, er; w	All upazilas	O	SSS 3242
<i>Cheilosoria belangeri</i> (Bory in Belang.) Ching & K.H.Shing	Belangeri	Fl, Wl	H, er; w	Bg, Gc	M	MAR 3700
<i>Pteris ensiformis</i> Burm.f.	Ensifern	Fl, Hs	H, pr; w	Bg, Kn	O	MAR 3716
<i>P. semipinnata</i> L.	Semipinna fern	Fl, Rs, Wl	H, er; w	Tg	O	MAR 3712
<i>P. vittata</i> L.	Imodi pteris	Bw	H, pr; w	Bg, Kn, Pg, Tg	O	GMH 5511
Polypodiaceae J.Presl & C.Presl						
<i>Drynaria quercifolia</i> (L.) J.Sm.	Pankhiraj	Op	H, ep; w	All upazilas	M	GMH 5510
<i>Microsorum punctatum</i> (L.) Copel.	Punctasorum fern	Op	H, ep; w	Gc, Pr, Rs, Tg	O	GMH 5515
<i>Pyrrosia nuda</i> (Giesenh.) Ching	Nudarossi	Op	H, ep; w	All upazilas	O	SSS 3005
Blechnaceae Newman						
<i>Stenochlaena palustris</i> (Burm.f.) Bedd.	Lata dhekia	Sj, Wl	H, vi; w	Bg, Tg	M	GMH 5507
Thelypteridaceae Ching ex Pic.Serm.						
<i>Ampelopteris prolifera</i> (Retz.) Copel.	Lombo dhekia shak	Fl, Ml, Rb	H, cr; w	All upazilas	Vg	GMH 5519
<i>Christella dentata</i> (Forssk.) Brownsey & Jermy	Bish dhekia	Fl, Hs, Rs	H, er; w	All upazilas	M	SSS 3008
<i>C. arida</i> (D.Don) Holttum	Fern datitala	Fl, Hs, Rs	H, er; w	Gc, Kn, Pr	M	MAR 3711
<i>Thelypteris parasitica</i> (L.) Tardieu	Partila fern	Fl, Hs, Rs	H, er; w	Bg, Gc, Mp	M	MAR 3715

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Aspleniaceae Newman						
<i>Asplenium nidus</i> L.*	Pakhir basha fern	Gr, Hs	H, er; cv	Mp, Pr, Rs, Tg	O	MAR 3701
Athyriaceae Alston						
<i>Diplazium esculentum</i> (Retz.) Sw.	Dheki shak	Fl, Rb, Rs	H, er; w	All upazilas	Vg	SSS 3004
Nephrolepidaceae Pic.Serm.						
<i>Nephrolepis biserrata</i> (Sw.) Schott	Bagan dekhi	Gr, Hs	H, er; cv	Tg	O	MAR 3710
<i>N. exaltata</i> (L.) Schott	Jhara fern	Gr, Hs	H, er; cv	Tg	O	MAR 3713
GYMNOSPERMÆ Prantl						
Araucariaceae Henkel & W.Hochst.						
<i>Araucaria heterophylla</i> (Salisb.) Franco*	Christmas tree	Gr, Hs	T, l; pl	All upazilas	O	GMH 5520
Cupressaceae Gray						
<i>Juniperus chinensis</i> L.*	China juniper	Gr, Hs	T, s; pl	Rs, Tg	O	MAR 3702
<i>Thuja plicata</i> Donn ex D.Don*	Thuja	Gr, Hs	T, l; pl	All upazilas	O	SSS 3011
Cycadaceae Pers.						
<i>Cycas circinalis</i> L.*	Nali cycas	Gr, Hs	T, m; pl	Bg, Rs, Tg	M, O	MAR 3706
<i>C. revoluta</i> Thunb.*	Volu cycas	Gr, Hs	T, m; pl	Bg, Rs, Tg	O	MAR 3705
Pinaceae Spreng. ex Rudolphi						
<i>Pinus palustris</i> Mill.*	Carebian pine	Gr, Rs	T, l; pl	Rs	M, T	FAA 101
Zamiaceae Horan.						
<i>Zamia furfuracea</i> L.f. ex Aiton*	Zamia palm	Gr, Hs	S; pl	Rs, Tg	O	MAR 3703
MAGNOLIOPSIDA Brongn.						
Magnoliaceae Juss.						
<i>Magnolia champaca</i> (L.) Baill. ex Pierre	Champa	Gr, Rs	T, l; pl	Mp, Pr, Rs	M, O	SAK 3100
<i>M. grandiflora</i> L.*	Udoy paddo	Gr, Hs	T, m; pl	Rs, Tg	M, O	SAK 3120
Annonaceae Juss.						
<i>Annona reticulata</i> L.*	Atta, nona	Fl, Gr, Hs	T, s; w	All upazilas	Fr, Fw	GMH 5521
<i>A. squamosa</i> L.*	Sharifa	Gr, Hs	T, s; pl	All upazilas	Fr	GMH 5508
<i>Artobotrys hexapetalus</i> (L.f.) Bhandari*	Kathali chapma	Gr, Hs	S, sc; pl	Tg	M, O	GMH 5505
<i>Huberantha pendula</i> (Capuron ex G.E.Schatz & Le Thomas) Chawasku*	Zhopalo debdaru	Rs	T, m; pl	Kn, Rs, Tg	Fu, O	MAR 3704
<i>Miliusa velutina</i> (Dunal) Hook.f. & Thomson	Gandhi gojari	Wl, Rs	T, l; w	Bg, Pr, Rs	T, M	MAR 3714
<i>Monooon longifolium</i> (Sonn.) B.Xue & R.M.K.Saunders*	Debdaru	Rs, Wl	T, l; w	All upazilas	O, T	SSS 3012
<i>Polyalthia suberosa</i> (Roxb.) Thwaites	Barachali	Fl, Wl	T, s; w	Gc, Pg, Pr	Fr, M	SSS 3015

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Lauraceae Juss.						
<i>Cinnamomum tamala</i> (Buch.-Ham.) T.Nees & Eberm.	Tejpata	Gr, Hs	T, m; pl	All upazilas	Co, Sp	MAR 3733
<i>C. verum</i> J.Presl	Daruchini	Gr, Hs	T, m; pl	Bg, Kn, Pr, Tg	M, Sp	SSS 3418
<i>Litsea glutinosa</i> (Lour.) C.B.Rob.	Kukurchita	Sj, WI	T, m; w	All upazilas	M	SAK 3109
<i>L. monopetala</i> (Roxb.) Pers.	Boro-kukurchita	Sj, WI	T, m; w	All upazilas	M	SAK 3119
<i>L. salicifolia</i> (J.Roxb. ex Nees) Hook.f.	Digloti	Hs, Wtl	T, s; w	Gc	M	MAR 3717
Piperaceae Giseke						
<i>Peperomia pellucida</i> (L.) Kunth*	Luchi pata	Bw, Ml, WI	H, pr; w	All upazilas	M	SSS 3025
<i>Piper betle</i> L.*	Pan	Gr, Hs	H, vi; cv	Bg, Gc, Tg	M	MAR 3725
<i>P. longum</i> L.	Pipul	Fl, WI	H, vi; w	All upazilas	M	GMH 5526
Nelumbonaceae A.Rich.						
<i>Nelumbo nucifera</i> Gaertn.	Paddo	Wtl	H, fl; w	Mp, Bg, Pr	M, O	MAR 3718
Nymphaeaceae Salisb.						
<i>Nymphaea nouchali</i> Burm.f.	Nil shapla	Wtl	H, fl; w	All upazilas	M, O	SSS 3234
<i>N. nouchali</i> var. <i>pubescens</i> (Willd.) Hook.fil. & Thomson	Sada shapla	Wtl	H, fl; w	Bg, Gc, Mp, Pr	O, Vg	MAR 3724
<i>N. rubra</i> Roxb. ex Andrews	Lal shapla	Wtl	H, fl; w	All upazilas	O, Vg	SSS 3236
Ceratophyllaceae Gray						
<i>Ceratophyllum demersum</i> L.	Kantajhanji	Wtl	H, sm; w	Pr, Tg	M	MAR 3732
Ranunculaceae Juss.						
<i>Clematis vitalba</i> L.*	Polaka jui	Gr	H, vi; cv	Rs, Tg	O	MAR 3984
<i>C. zeylanica</i> (L.) Poir.	Murcha, Chagolbati	Fl, Sj, WI	H, vi; w	Bg, Pg, Tg	M	GMH 5588
Menispermaceae Juss.						
<i>Stephania japonica</i> (Thunb.) Miers	Akandi manik	Sj	H, vi; w	All upazilas	M	MAR 3723
<i>S. rotunda</i> Lour.	Thandamanik	Sj	H, vi; w	Pg, Tg	M	MAR 3719
<i>Tiliacora acuminata</i> (Lam.) Miers	Bagh lata	Fl, Rs, WI	Liana; w	All upazilas	M	GMH 5589
<i>Tinospora sinensis</i> (Lour.) Merr.	Gulancha	WI	H, vi; w	Rs, Tg	M	MAR 3731
Papaveraceae Juss.						
<i>Argemone mexicana</i> L.G.B.*	Shial kanta	Af, Fl, Rs	H, er; w	All upazilas	M	GMH 5615
Cannabaceae Martinov						
<i>Trema orientalis</i> (L.) Blume	Banjiga	Sj, WI	T, m; w	All upazilas	Fw	SSS 3235
<i>Cannabis sativa</i> L.	Bhang, Ganja	Fl, Rs	H, er; w	Pr, Mp	M	MAR 3864
Moraceae Gaudich.						
<i>Artocarpus chaplasha</i> Roxb.	Chapalish	WI, Rs	T, l; w	Bg, Mp, Rs, Tg	Fr, T	MAR 3720
<i>A. heterophyllus</i> Lam.*	Kanthal	WI, Hs	T, m; pl	All upazilas	Fr, T	SSS 3240
<i>A. lacucha</i> Buch.-Ham.	Deowa	WI, Gr	T, m; w	All upazilas	Fr, Fw	MAR 3726
<i>Ficus benghalensis</i> L.	Bot	Bw, WI	T, l; w	All upazilas	Fw, Sd	SSS 3241
<i>F. benjamina</i> L.	Jiri pakur	Gr	T, m; pl	Pg, Rs, Tg	Fw, O	MAR 3730
<i>F. elastica</i> Roxb. ex Hornem.	Rubber bot	Gr, Rs	T, m; pl	Rs, Tg	O	MAR 3722

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>F. heterophylla</i> L. F.	Bhudumur	Sj, WI	S; w	Bg, Gc, Kn	Fw, M	SSS 3243
<i>F. hispida</i> L. F.	Kakdumur	Bw, Sj, WI	T, s; w	All upazilas	M, Vg	SSS 3244
<i>F. pumila</i> L.*	Latabot	Bw	H, cr; pl	Tg	O	MAR 3729
<i>F. racemosa</i> L.	Jagga dumur	Bw, Sj, Fl	T, l; w	All upazilas	Fr, M	MAR 3727
<i>F. religiosa</i> L.	Ashwath	Bw, WI, Sj	T, l; w	Bg, Gc, Kn, Tg	O, Sd	SSS 3246
<i>F. rumphii</i> Blume	Khiri bot	WI	T, l; w	Rs, Tg	O, Sd	MAR 3721
<i>Morus alba</i> L.*	Shada tut	Hs, MI, Rs	T, s; pl	Gc, Tg	Fr, Sf	MAR 3728
<i>Streblus asper</i> Lour.	Sheora	Sj, WI	T, l; w	All upazilas	Fw, M	SSS 3247
Urticaceae Juss.						
<i>Boehmeria nivea</i> (L.) Gaudich.	Kanchara	Fl, Rs	H, er; w	Mp, Pg	M	MAR 3734
<i>B. virgata</i> (G.Forst.) Guill. Subsp. <i>macrophylla</i> (Hornem.) Friis & Wilmot-Dear*	Ulichara	Fl, Rs	H, er; w	Gc, Pg	M	MAR 3745
<i>Dendrocnide sinuata</i> (Blume) Chew	Law chutra	Fl, WI	H, er; w	Tg, Bg	M, Po	MAR 3750
<i>Laportea interrupta</i> (L.) Chew	Chotra pata	Sj, WI	H, er; w	Gc, Mp	M, Po	MAR 3744
<i>Pilea cadierei</i> Gagnep. & Guillaumin	Aluminium plant	Gr	H, er; cv	Tg	O	MSI 110
<i>P. microphylla</i> (L.) Liebm.*	Lata maricha	Bw, Rs	H, er; w	Pr	Fd	GMH 5590
<i>Pouzolzia zeylanica</i> (L.) Benn.	Kullaruki	Bw, Sj, Gl	H, er; w	All upazilas	M	SSS 3315
Casuarinaceae R.Br.						
<i>Casuarina equisetifolia</i> L.	Jhau	Gr, Rs	T, l; pl	Gc, Mp, Rs, Tg	O	SSS 3247
Nyctaginaceae Juss.						
<i>Boerhavia repens</i> L.	Payanava	Fl, Rs	H, cr; w	Gc, Tg	M	MSI 111
<i>Bougainvillea glabra</i> Choisy*	Baganbilas	Gr, Hs	S, sc; pl	All upazilas	O	GMH 5592
<i>B. spectabilis</i> Willd.*	Shukhbilas	Gr, Hs	S, sc; pl	All upazilas	O	SSS 3249
<i>Mirabilis jalapa</i> L.*	Sandhyamoni	Sj, Gr, Hs	H, er; w	All upazilas	M, O	SSS 3248
Cactaceae Juss.						
<i>Consolea macracantha</i> (Griseb.) Berger; <i>Syn. Opuntia falcata</i> Ekman & Werderm.	Fonimonosha	Gr, Hs	S; pl	Rs, Tg	O	MAR 3858
<i>Opuntia dillenii</i> (Ker Gawl.) Haw.*	Fonimonosha	Gr, Hs	S; pl	Rs, Tg	O	MAR 3859
<i>O. elatior</i> Mill.*	Fonimonosha	Gr, Hs	S; pl	Rs, Tg	O	MAR 3860
<i>O. ficus-indica</i> (L.) Mill.*	Fonimonosha	MI, Rs	S; w	Tg	Fn, M	MAR 3535
<i>O. monacantha</i> (Willd.) Haw.*	Fonimonosha	Gr, Hs	S; pl	Rs, Tg	O	MAR 3985
Amaranthaceae Juss.						
<i>Achyranthes aspera</i> L.	Apang	Gl, Fl, WI	H, er; w	All upazilas	M	FAA 103
<i>A. aspera</i> var. <i>indica</i> L.*	Apang	Gl, Fl, WI	H, er; w	Bg, Pr, Pg, Rs	M	MSI 113
<i>Alternanthera ficoidea</i> (L.) P.Beauv.*	Nanathi	Fl, Rs	H, pr; w	All upazilas	Fd, M	MSI 112
<i>A. philoxeroides</i> (Mart.) Griseb.*	Henchhi	Wtl	H, fl; w	All upazilas	Vg	GMH 5593
<i>A. sessilis</i> (L.) R.Br. ex DC.*	Malancha	Gl, Fl, Rs	H, pr; w	All upazilas	Vg	MAR 3743
<i>Amaranthus blitum</i> L.*	Goburanotey	Gl, Rs	H, er; w	Bg, Gc	Vg	MSI 114
<i>A. spinosus</i> L.*	Kantanotey	Af, Fl, Rs	H, er; w	All upazilas	M, Vg	MSI 115
<i>A. tricolor</i> L.	Lal shak	Af	H, er; cv	All upazilas	Vg	MAR 3749

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>A. viridis</i> L.*	Notey shak	Fl, Rs	H, er; w	Pr, Rs	Vg	MSI 116
<i>Celosia argentea</i> L.*	Morog phul	Hs, Rs	H, er; w	Rs	M, O	FAA 104
<i>Chenopodium album</i> L.	Botua shak	Fl, Gr, Rs	H, er; w	All upazilas	M, Vg	GMH 5547
<i>Cyathula prostrata</i> (L.) Blume	Chya apang	Gl, Fl, Rs	H, pr; w	Bg, Gc	M	FAA 105
<i>Deeringia amaranthoides</i> (Lam.) Merr.	Golamohani	Sj	H, vi; w	Bg, Tg	M, Vg	MAR 3743
<i>Dysphania ambrosioides</i> (L.) Mosyakin & Clements*	Chandan betu	Fl, Rb, Rs	H, er; w	Gc, Mp, Tg	M	MSI 117
<i>Gomphrena globosa</i> L.*	Bottum phul	Hs, Rs	H, er; pl	Rs, Tg	O	MAR 3736
<i>G. serrata</i> L.*	Sada bottum phul	Gl, Fl, Rs	H, pr; w	All upazilas	M	MAR 3735
Portulacaceae Juss.						
<i>Portulaca oleracea</i> L.*	Boronunia	Fl, Rs	H, pr; w	Pg, Rs	M, Vg	SSS 3307
<i>P. grandiflora</i> Hook.*	Time phul	Hs, Rs	H, pr; cv	Rs, Tg	O	GMH 5527
<i>P. quadrifida</i> L.	Chhoto nunia	Hs, Rs	H, pr; cv	Rs	O	MAR 3742
Basellaceae Raf.						
<i>Basella alba</i> L.	Pui shak	Af, Hs	H, cr; cv	All upazilas	Vg	MSI 118
Molluginaceae Bartl.						
<i>Glinus lotoides</i> L.	Kakdim	Af, Rb, Rs	H, pr; w	Gc	M	MSI 119
<i>G. oppositifolius</i> (L.) Aug.DC.	Gima shak	Af, Fl	H, pr; w	All upazilas	Vg	GMH 5528
<i>Trigastrotheca pentaphylla</i> (L.) Thulin*	Khetpapra	Fl	H, pr; w	Gc, Mp, Pg, Tg	M	GMH 5546
Caryophyllaceae Juss.						
<i>Polycarpon prostratum</i> (Forssk.) Asch. & Schweinf.	Chutki shak	Gl, Fl	H, pr; w	Gc	M	MSI 120
<i>Stellaria wallichiana</i> Haines	Sada fulki	Fl, Rs	H, pr; w	Gc, Kn	M	MSI 121
Polygonaceae Juss.						
<i>Persicaria barbata</i> (L.) H.Hara	Biskatali	Fl, Wtl	H, er; w	Mp, Pr, Rs	M	FAA 106
<i>P. chinensis</i> (L.) H.Gross	Pantabhat	Rs	H, er; w	Gc, Pg	Ed, M	MSI 122
<i>P. glabra</i> (Willd.) M.Gómez	Biskatali	Fl	H, er; w	Kn, Mp, Tg	M	MAR 3741
<i>P. hydropiper</i> (L.) Delarbre	Biskatali	Af, Fl, Wtl	H, er; w	All upazilas	M	MSI 124
<i>P. lapathifolia</i> (L.) Delarbre;	Shet	Af, Fl, Rs	H, er; w	Bg, Gc	M	MSI3867
<i>Syn. Polygonum lapathifolium</i> L.	panimarich					
<i>P. minor</i> (Huds.) Opiz;	Chhoto-	Af, Fl	H, er; w	Pg, Rs	M	MAI3737
<i>Syn. Polygonum minus</i> Huds.	bishkatali					
<i>P. orientalis</i> (L.) Spach;	Bara	Fl, Wtl	H, er; w	Bg, Mp, Tg	M	MAR 3746
<i>Syn. Polygonum orientale</i> L.	panimarich					
<i>P. perfoliata</i> (L.) H.Gross	Kata bishkatali	Af, Fl, Rs	H, er; w	Gc, Kn	M, Vg	MAR 3872
<i>P. pubescens</i> (Blume) H.Hara	Lal bishkathali	Fl, Rs, Wtl	H, er; w	Pg, Pc	M	MSI 123
<i>P. viscosa</i> (Buch.-Ham. ex D.Don)	Athalo	Af, Fl	H, er; w	Pg, Rs	M	MSI 125
H.Gross ex Nakai	bishkatali					
<i>Rumex dentatus</i> L.	Bon-palang	Fl	H, er; w	Gc, Kn, Mp	M	GMH 5594
<i>R. maritimus</i> L.	Dati-palang	Fl	H, er; w	Gc, Mp, Rs	M	FAA 107
Dilleniaceae Salisb.						
<i>Dillenia indica</i> L.	Chalta	Wl	T, m; pl	All upazilas	Fr, M	FAA 108

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Dipterocarpaceae Blume						
<i>Dipterocarpus turbinatus</i> C.F.Gaertn.	Teligarjan	Wl, Rs	T, l; pl	Gc	T	SAK 3121
<i>Hopea odorata</i> Roxb.	Telsur	Wl, Rs	T, l; pl	Rs, Tg	T	SAK 3122
<i>Shorea robusta</i> Gaertn.	Sal	Wl	T, l; w	Bg	T	SAK 3123
Clusiaceae Lindl.						
<i>Mesua ferrea</i> L.	Nageshawar	Gr, Rs	T, s; pl	Rs	M, O	FAA 110
<i>Garcinia cowa</i> Roxb. ex Choisy	Cawphal	Gr, Hs	T, m; pl	Rs, Tg	Fr	MAR 3738
Elaeocarpaceae Juss.						
<i>Elaeocarpus floribundus</i> Blume	Jalpai	Gr, Hs, Wl	T, m; pl	All upazilas	Fr, Oy	MAR 3746
Sterculiaceae Vent.						
<i>Abroma augustum</i> (L.) L.f.	Ulatkambal	Hs, Sj	S; w	Gc, Kn, Tg	Fb, M	FAA 111
<i>Melochia corchorifolia</i> L.	Tiki-okra	Wl	S; w	All upazilas	M	MAR 3739
<i>Sterculia foetida</i> L.	Baksho badam	Gr, Rs	T, l; pl	Mp, Rs	Fr, O	GMH 5544
<i>S. villosa</i> Roxb.	Udal	Gr, Wl	T, l; pl	Pg	M, Pp	SSS 3314
Bombacaceae Kunth.						
<i>Bombax ceiba</i> L.	Shimul	Wl, Sj	T, l; w	All upazilas	Fb, M	MSI 126
Malvaceae Juss.						
<i>Abelmoschus esculentus</i> (L.) Moench	Dherosh	Af, Hs	H, er; cv	All upazilas	Vg	MAR 3747
<i>A. moschatus</i> Medic.	Mushokdana	Sj, Fl	H, er; w	Bg, Mp, Rs, Tg	M	GMH 5545
<i>Abutilon indicum</i> (L.) Sweet	Petari	Fl, Rs, Sj	S; w	Bg, Kn, Mp, Pr	M	SSS 3312
<i>Berrya cordifolia</i> (Willd.) Burret.	Chavandalai	Rs	T, l; w	Rs	O, T	GMH 5584
<i>Ceiba pentandra</i> (L.) Gaertn.*	Shada shimul	Gr, Hs, Rs	T, m; pl	Rs, Mp, Pg	Fb, T	MAR 3740
<i>Corchorus aestuans</i> L.	Janglipat	Sj	S; w	All upazilas	Fb, M	MSI 127
<i>C. capsularis</i> L.	Pat	Hs	H, er; cv	All upazilas	Fb, Vg	MSI 128
<i>Grewia nervosa</i> (Lour.) Panigrahi	Asar, Pichundi	Wl	T, s; w	Bg, Rs, Tg	Ed, T	MAR 3861
<i>Hibiscus acetosella</i> Welw. ex Hiern*	Lalchokai	Gr, Hs	S; pl	Gc	M, Vg	MAR 3760
<i>H. mutabilis</i> L.*	Sthol paddo	Gr, Hs	T, s; pl	All upazilas	M	SAK 3102
<i>H. rosa-sinensis</i> L.*	Jaba	Gr, Hs, Rs	S; pl	All upazilas	O	SAK 3111
<i>H. sabdariffa</i> L.*	Chukar	Gr, Hs	S; pl	Rs, Tg	M	SAK 3116
<i>H. schizopetalus</i> (Dyer) Hook.f.*	Jhumko jaba	Gr, Hs	S; pl	Mp, Pg	O	SAK 3119
<i>H. surattensis</i> L.	Ram bhindi	Gr, Hs	S; pl	All upazilas	M	SAK 3113
<i>Malva verticillata</i> L.	Napa shak	Af	H, er; cv	Gc, Pr, Pg, Tg	Vg	MIS 129
<i>Malvaviscus arboreus</i> Cav.*	Morich joba	Gr, Hs	S; pl	Pg, Tg	O	MAR 3751
<i>Pentapetes phoenicea</i> L.	Bandhuli phul	Gr, Hs	S; pl	Bg, Rs, Tg	M, O	GMH 5540
<i>Pterygota alata</i> (Roxb.) R.Br.	Budha narikel	Gr	T, l; pl	All upazilas	M, T	GMH 5541
<i>Sida acuta</i> Burm.f.	Kureta	Fl, Sj, Rs	H, er; w	Bg, Kn, Rs	M	FAA 112
<i>S. cordata</i> (Burm.f.) Bross. Waalk.	Pitberela	Fl, Sj, Rs	H, er; w	Mp	M	FAA 113
<i>S. cordifolia</i> L.	Shet-berela	Fl, Rs	H, er; w	All upazilas	M	MAR 3767
<i>S. rhombifolia</i> L.	Lal-berela	Fl, Rs	H, er; w	All upazilas	Fb, M	MSI 130
<i>Triumfetta rhomboidea</i> Jacq.	Bon okra	Fl, Wl, Sj	S; w	All upazilas	Fb, M	GMH 5587
<i>Urena lobata</i> L.	Ban ghagra	Fl, Sj, Rs	S; w	All upazilas	Fb, M	SSS 3318

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Lecythidaceae A.Rich.						
<i>Barringtonia acutangula</i> (L.) Gaertn.	Hijal	Rs, Hs	T, s; w	Bg, Gc, Rs	Fw, T	FAA 114
<i>Couroupita guianensis</i> Aubl.*	Naglingom	Gr	T, m; pl	Rs	O, M	MAR 3880
Bixaceae Kunth						
<i>Bixa orellana</i> L.*	Belatihaldi	Gr	T, s; pl	Rs, Tg	Dy, M	MAR 3759
Passifloraceae Juss. ex Roussel						
<i>Passiflora caerulea</i> L.*	Passion phal	Gr, Hs	H, vi; pl	Tg	Fr, M	SAK 3110
Caricaceae Dumort.						
<i>Carica papaya</i> L.*	Pepe	Gr, Hs	T, s; pl	All upazilas	Fr, Vg	MAR 3752
Cucurbitaceae Juss.						
<i>Benincasa hispida</i> (Thunb.) Cogn*	Chalkumra	Hs	H, vi; cv	All upazilas	Vg	MAR 3759
<i>Citrullus lanatus</i> (Thunb.) Matsum. & Nakai*	Tormuj	Fl, Hs	H, vi; cv	Gc, Kn	Fr	MAR 3766
<i>Coccinia grandis</i> (L.) Voigt	Telakucha	Bw, Sj, WI	H, vi; w	All upazilas	M, Vg	FAA 115
<i>Cucumis melo</i> L.*	Kakur	Fl, Hs	H, vi; cv	Pg, Mp, Tg	Fr, Vg	MAR 3753
<i>C. sativus</i> L.	Khira	Fl, Hs	H, vi; cv	All upazilas	Vg	MAR 3758
<i>Cucurbita maxima</i> Duchesne*	Kumra	Fl, Hs	H, vi; cv	All upazilas	Vg	MAR 3765
<i>Diplocyclos palmatus</i> (L.) C.Jeffrey	Mala	Fl, Sj	H, vi; w	Pr	M	MSI 131
<i>Lagenaria siceraria</i> (Molina) Standl.*	Lao	Fl, Hs	H, vi; cv	All upazilas	Vg	MAR 3754
<i>Luffa acutangula</i> (L.) Roxb.	Jhinga	Fl, Hs	H, vi; cv	All upazilas	Vg	MAR 3757
<i>L. cylindrica</i> M.Roem.	Dhundal	Fl, Hs	H, vi; cv	All upazilas	Vg	MAR 3756
<i>Momordica charantia</i> L.	Karolla	Fl, Hs	H, vi; cv	All upazilas	Vg	MAR 3755
<i>M. dioica</i> Roxb. ex Willd.	Kakrol	Fl, Hs, Sj	H, vi; cv	All upazilas	Vg	MAR 3761
<i>Cucumis maderaspatanus</i> L.; <i>Syn. Mukia maderaspatana</i> (L.) M.Roem.	Agmukhi	Bw, Gl, Sj	H, vi; w	Bg, Kn, Tg	M	FAA 116
<i>Solena amplexicaulis</i> (Lam.) Gandhi	Rakhal sosha	Sj	H, vi; w	Bg, Mp	M	GMH 5537
<i>Trichosanthes dioica</i> Roxb.	Potol	Hs	H, vi; cv	All upazilas	Vg	GMH 5535
<i>T. cucumerina</i> L.	Bon chichinga	Fl, Hs	H, vi; cv	Pr	Vg	MAR 3762
<i>T. tricuspidata</i> Lour.*	Makal	Fl, Hs	H, vi; cv	Bg, Gc, Mp	M	GMH 5539
Salicaceae Mirb.						
<i>Casearia tomentosa</i> Roxb.	Chilla	Wdl	T, s; w	Bg, Rs	Fw, M	MAR 3881
<i>Flacourzia indica</i> (Burm.f.) Merr.	Beuchi	Sj, WI	S; w	Pr, Pg	Fr, M	MSI 132
<i>F. jangomas</i> (Lour.) Raeusch.	Lukluki	Hs	T, s; pl	Pr, Pg	Fr, M	MSI 133
Capparaceae Juss.						
<i>Capparis spinosa</i> L.	Katai	Rs, Sj	S; w	Rs	M, Fw	MAR 3882
<i>C. zeylanica</i> L.	Katai	Sj	S; w	Pr, Pg	Fr, M	SSS 3306
<i>Crateva magna</i> (Lour.) DC.	Borun	Wtl	T, s; w	Bg, Gc	Fw, M	GMH 5529
Cleomaceae Bercht. & J.Presl						
<i>Cleome houtteana</i> Schldl.*	Hurhuria	Gr, Rs, Fl	H, er; pl	Mp, Rs	O	SSS 3315
<i>C. rutidosperma</i> DC.*	Nil hurhurey	Bw, Fl, Gl, Rs	H, er; w	All upazilas	M	GMH 5534
<i>C. viscosa</i> L.	Halud hurhurey	Bw, Fl, Gl, Rs	H, er; w	Kn, Mp, Pg	M	GMH 5542

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Brassicaceae Burnett						
<i>Brassica cretica</i> Lam. Subsp. <i>cretica</i> ; Syn. <i>B. oleracea</i> var. <i>italica</i> Plenck*	Broccoli	Af, Hs	H, er; cv	Pr, Pg, Mp, Rs	Vg	MSI 135
<i>B. napus</i> L.*	Sarisha	Af	H, er; cv	All upazilas	Oy	MAR 3763
<i>B. nigra</i> (L.) W.D.J.Koch*	Rai Sarisha	Gr, Hs	H, er; cv	All upazilas	Oy	MAR 3764
<i>B. oleracea</i> L.;	Badhakapi	Af	H, er; cv	All upazilas	Vg	MAR 3768
Syn. <i>B. oleracea</i> var. <i>capitata</i> L.*						
<i>B. oleracea</i> var. <i>botrytis</i> L.*	Phulkapi	Af	H, er; cv	Bg, Mp, Pr, Rs	Vg	MAR 3777
<i>B. rapa</i> L.	Sarisha	Af	H, er; cv	All upazilas	Oy, Vg	MSI 134
<i>Cardamine cf. flexuosa</i> With.*	Bansarisha	Af, Fl	H, er; w	All upazilas	M	MAH 3778
<i>Raphanus sativus</i> L.	Mula	Af, Hs	H, er; cv	All upazilas	Vg	MSI 137
<i>Rorippa benghalensis</i> (DC.) H.Hara	Bel rai	Af, Hs, Rs	H, er; w	All upazilas	M	MSI 138
<i>R. indica</i> (L.) Hiern	Bansarisha	Fl, Gr	H, er; w	All upazilas	M	SSS 3313
<i>R. palustris</i> (L.) Besser	Panisarisha	Fl, Hs, Rs	H, er; w	Pr, Pg	M	MSI 138
Moringaceae Martinov						
<i>Moringa oleifera</i> Lamk.*	Shajna	Hs, Rs	T, m; pl	All upazilas	M, Vg	MAR 3779
Sapotaceae Juss.						
<i>Manilkara zapota</i> (L.) P.Royen*	Sopheda	Gr, Hs	T, m; pl	All upazilas	Fr, M	GMH 5530
<i>Mimusops elengi</i> L.	Bokul	Gr, Hs	T, m; pl	Mp, Rs, Tg	M, O	GMH 5533
Ebenaceae Gürke						
<i>Diospyros discolor</i> Willd.*	Bilati gab	Gr, Hs	T, m; pl	All upazilas	Fr, M	FAA 117
<i>D. malabarica</i> (Desr.) Kostel.	Deshi gab	Wl	T, m; w	All upazilas	Fr, M	MAR 3769
<i>D. montana</i> Roxb.	Tomal	Sj, Wl	T, s; w	Pr, Tg	Fw, M	MSI 139
Hydrangeaceae Dumort.						
<i>Hydrangea macrophylla</i> (Thunb.) Ser.*	Hydrangea	Gr, Hs	S; pl	Tg	O	MAR 3903
Myrsinaceae R.Br.						
<i>Ardisia solanacea</i> (Poir.) Roxb.	Banjam	Wl	S; w	Mp, Pr, Rs	M, O	MSI 140
<i>Maesa benghalensis</i> Mez.	Banglauni	Sj, Wl	S; w	Mp, Pr, Rs	M	MSI 141
<i>M. indica</i> (Roxb.) A.DC.	Ramjoni	Sj, Wl	S; w	Pr, Pg	M	MSI 142
Crassulaceae J.St.-Hil.						
<i>Kalanchoe pinnata</i> (Lam.) Pers.*	Patharkuchi	Gr, Hs	H, er; pl	All upazilas	M, O	MAR 3780
Rosaceae Juss.						
<i>Rosa × centifolia</i> L.*	Golap	Gr, Hs	S; cv	All upazilas	M, O	MAR 3769
<i>R. chinensis</i> Jacq.*	Jangli golap	Gr, Hs, Ml	S; pl	Tg	Fn	MAR 3776
<i>Fragaria × ananassa</i> (Duchesne ex Weston) Duchesne ex Rozier*	Strawberry	Gr, Hs	H, cr; cv	Gc	Fr	GMH 5532
<i>Fragaria vesca</i> L.*	Jangli strawberry	Sj	H, cr; w	Kn	M	GMH 5531
Mimosaceae R.Br.						
<i>Acacia auriculiformis</i> A.Cunn. ex Benth	Aakashmoni	Fl, Rs, Wl	T, l; pl	All upazilas	T	SSS 3250
<i>A. mangium</i> Willd.*	Mangium	Gr, Wl	T, l; pl	Mp, Pr	T	SSS 3255

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>Albizia chinensis</i> (Osbeck) Merr.	Chakua koroi	Hs, Rs	T, l; pl	All upazilas	T	MSI 143
<i>A. lebbeck</i> (L.) Benth.	Kalo koroi	Gr, Rs, Wl	T, l; w	All upazilas	T	SSS 3253
<i>A. lucidior</i> (Steud.) I.C.Nielsen ex H.Hara	Motor koroi	Wl	T, l; w	All upazilas	T	SSS 3252
<i>A. niopoides</i> var. <i>niopoides</i> (Spruce ex Benth.) Burkart; Syn. A. richardiana (Voigt) King & Prain*	Raj siris	Gr, Rs	T, l; pl	Pg, Rs, Tg	M, T	SSS 3260
<i>A. odoratissima</i> (L.f.) Benth.	Tetuya koroi	Rs	T, m; pl	Kn	T	FAA 118
<i>A. procera</i> (Roxb.) Benth.	Shada/sil koroi	Gr, Rs	T, l; w	All upazilas	T	SSS 3254
<i>Samanea saman</i> (Jacq.) Merr.; Syn. Albizia saman (Jacq.) Merr.*	Shirish	Rs, Wl, Ml	T, l; pl	All upazilas	T, Sd	SSS 3258
<i>Leucaena leucocephala</i> (Lam.) de Wit*	Ipil-ipil	Fl, Rs, Wl	T, l; pl	All upazilas	Fw, T	SSS 3256
<i>Mimosa diplostachya</i> Sauvage*	Baralajjaboti	Sj, Rs	S; w	Bg	M	SSS 3259
<i>M. pudica</i> L.*	Lajjaboti	Gl, Fl, Rs	H, pr; w	All upazilas	M	SSS 3257
<i>Pithecellobium dulce</i> (Roxb.) Benth.*	Khoi babla	Rs	T, m; pl	Kn, Pr	Fr, Fw	SSS 3265
<i>Senegalia catechu</i> (L.f.) P.J.H.Hurter & Mabb.; Syn. Albizia catechu (L.f.) Willd.	Khoir	Gr	T, m; pl	Bg	M, Tn	MAR 3784
<i>Vachellia nilotica</i> (L.) P.J.H.Hurter & Mabb.; Syn. A. nilotica (L.) Delile	Babla	Fl, Rs	T, m; w	All upazilas	Gu, M	SSS 3251
Caesalpiniaceae R.Br.						
<i>Bauhinia acuminata</i> L.	Sada kanchon	Gr, Hs	T, s; pl	Tg	O	MAR 3879
<i>B. purpurea</i> L.	Rakto kanchon	Gr, Rs	T, m; pl	Tg	M, O	MAR 3775
<i>B. variegata</i> L.	Lal kanchon	Gr, Rs	T, s; pl	Mp, Rs	M, O	MAR 3781
<i>Cassia fistula</i> L.	Badarlathi	Gr, Rs	T, m; w	All upazilas	M, O	SSS 3272
<i>C. javanica</i> L.	Banson alu	Gr, Rs	T, m; pl	Gc, Rs	O	MAR 3877
<i>Delonix regia</i> (Hooke.) Raf.*	Krishnachura	Rs	T, l; pl	All upazilas	O	GMH 5538
<i>Peltorphorum pterocarpum</i> (DC.) K.Heyne*	Meghsirish	Gr, Rs	T, l; pl	Bg, Gc, Rs	O	GMH 5543
<i>Saraca asoca</i> (Roxb.) Willd.	Ashok	Gr, Wl	T, m; pl	Gc, Tg	M, O	MAR 3876
<i>Senna alata</i> (L.) Roxb.*	Dadmardan	Fl, Hs, Rs	S; w	Kn	M	SSS 3280
<i>S. occidentalis</i> (L.) Link*	Barakalkesunda	Fl, Rs	S; w	All upazilas	M	SSS 3267
<i>S. siamea</i> (Lam.) H.S.Irwin & Barn.*	Minjiri	Fl, Gr, Wl	T, l; pl	Gc, Mp, Rs	Fw, O	SSS 3261
<i>S. sophrea</i> (L.) Roxb.*	Kalkeshunda	Fl, Sj, Rs	S; w	All upazilas	M	SSS 3282
<i>S. tora</i> (L.) Roxb.*	Araj	Fl, Gl, Rs	H, er; w	All upazilas	M	SSS 3283
<i>Tamarindus indica</i> L.*	Tetul	Gr, Hs, Wl	T, l; pl	All upazilas	Fr, T	MAR 3770
<i>Xylia xylocarpa</i> (Roxb.) Taub.	Lohakath	Gr, Wl	T, l; pl	Rs	T	SSS 3278
Fabaceae Lindl.						
<i>Abrus precatorius</i> L.	Kunch	Sj	Liana; w	Gc, Rs	M	SSS 3281
<i>A. pulchellus</i> Thwaites	Shet kunch	Sj	Liana; w	Gc	M	SSS 3277
<i>Adenanthera pavonina</i> L.	Poa chandan	Gr, Wl	T, s; pl	Rs	M	MAR 3771
<i>Aeschynomene americana</i> L.*	Shola	Fl, Wtl	H, er; w	Bg, Gc, Pg	Fd, Fu	MAR 3783
<i>A. indica</i> L.	Bhatshola	Fl, Wtl	H, er; w	All upazilas	Gm, M	MAR 3774

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>Butea monosperma</i> (Lam.) Taub.	Palash	Gr, Rs, Wl	T, m; pl	All upazilas	Dy, M	SSS 3279
<i>Cajanus cajan</i> (L.) Millsp.*	Arhar	Fl, Hs	S; cv	All upazilas	M, Pu	SSS 3262
<i>Clitoria ternatea</i> L.*	Aparajita	Gr, Hs	H, vi; pl	All upazilas	M, O	SSS 3276
<i>Crotalaria pallida</i> Aiton	Jhunjhuni	Fl, Rs	H, er; w	Bg, Mp, Tg	Fb, M	SSS 3271
<i>Dalbergia sissoo</i> DC.	Sisoo	Gr, Wl, Rs	T, l; pl	Mp, Pr, Pg	T	SSS 3290
<i>Desmodium gangeticum</i> (L.) DC.	Salpani	Fl, Sj, Wl	S; w	All upazilas	M	SSS 3319
<i>D. heterophyllum</i> (Willd.) DC.	Bon motorshuti	Fl, Gl	H, pr; w	All upazilas	Fd, M	SSS 3318
<i>Sohmaea laxiflora</i> (DC.) H.Ohashi & K.Ohashi; Syn: <i>Desmodium laxiflorum</i> DC.	Laximodi	Fl, Sj	H, pr; w	All upazilas	M	MAR 3316
<i>Erythrina fusca</i> Lour.	Kanta mandar	Ml, Rs	T, s; w	Gc, Rs	Fn, M	SSS 3263
<i>E. stricta</i> Roxb.	Rakta mandar	Ml, Rs	T, s; w	Rs, Tg	Fn, M	SSS 3266
<i>E. variegata</i> L.	Parijat, mandar	Fl, Ml, Rs	T, s; w	All upazilas	Fn, M	SSS 3264
<i>Grona triflora</i> (L.) H.Ohashi & K.Ohashi	Kodalia	Fl, Gr, Rs	H, cr; w	Bg, Rs, Tg	M	SSS 3270
<i>Mucuna pruriens</i> (L.) DC.	Bilaichimti	Sj, Wl	Liana; w	Gc, Mp	M, Po	SSS 3293
<i>Pachyrhizus erosus</i> (L.) Urb.	Shak alu	Hs	H, vi; cv	Bg, Rs	Ed, M	MAR 3782
<i>Phyllodium pulchellum</i> (L.) Desv.	Jatsalpani	Wl	S; w	Bg, Gc, Pr	M	SSS 23275
<i>Pongamia pinnata</i> (L.) Pierre	Koroch	Gr	T, m; w	Rs	Fu, M	SSS 3273
<i>Pterocarpus indicus</i> Willd.	Padauk	Gr	T, l; pl	Gc, Pr	M, O	SSS 3268
<i>Pueraria phaseoloides</i> (Roxb.) Benth.	Mugi kunch	Fl, Sj	Liana; w	Bg, Gc, Kn	Fd	SSS 3269
<i>Sesbania cannabina</i> (Retz.) Pers.	Dhonchi	Fl, Hs, Ml	S; cv	Rs	Fb, Gm	SSS 3274
<i>S. grandiflora</i> (L.) Pers.*	Bak phul	Gr, Hs, Ml	T, s; pl	Bg	Fd, Vg	SSS 3284
<i>Spatholobus parviflorus</i> (DC.) Kuntze	Polasia lata	Sj, Wl	Liana; w	Gc, Tg	Fb, M	SSS 3285
<i>Tephrosia candida</i> (Roxb.) DC.	Bilakshani	Fl, Sj	S; w	All upazilas	Gm, M	MAR 3772
<i>T. purpurea</i> (L.) Pers.	Bannil	Fl, Sj	S; w	Bg	Gm, M	SSS 3291
<i>Uraria lagopodioides</i> (L.) DC.	Chakulia	Sj, Wl	S; w	All upazilas	M	SSS 3286
<i>Vicia hirsuta</i> (L.) Gray	Masurhana	Gl	H, pr; w	All upazilas	Fd, M	SSS 3292
<i>Vigna aconitifolia</i> (Jacq.) Marechal	Bon mugh	Fl, Sj	H, vi; w	Rs	Fd	SSS 3295
<i>V. adenantha</i> (G.Mey.) Maréchal, Mascherpa & Stainier	Bon barbati	Fl, Sj	H, vi; w	Mp, Pr, Rs	Fd	SSS 3299
<i>V. mungo</i> (L.) Hepper	Mashkoli	Af, Rs	H, vi; cv	All upazilas	Pu, Fd	MAR 3785
<i>V. radiata</i> (L.) R.Wilczek	Shona mung	Af	H, vi; cv	All upazilas	Pu, Fd	MAR 3793
<i>V. unguiculata</i> (L.) Walp.	Barbati	Af	H, vi; cv	All upazilas	Vg	SSS 3311
Lythraceae J.St.-Hil.						
<i>Ammannia baccifera</i> L.	Dadmari	Fl, Wtl	H, er; w	Bg, Gc, Pr	M	GMH 5536
<i>Cuphea hyssopifolia</i> Kunth*	Panica	Gr	H, er; pl	All upazilas	O	GMH 5563
<i>Lagerstroemia indica</i> L.	Jarul	Gr, Rs	T, s; pl	All upazilas	O, T	GMH 5562
<i>L. speciosa</i> (L.) Pers.	Jarul	Gr, Ml, Rs	T, l; pl	All upazilas	O	GMH 5595
<i>Lawsonia inermis</i> L.*	Mehedi	Gr, Hs	T, s; pl	All upazilas	Dy, M	GMH 5548
<i>Punica granatum</i> L.*	Dalim, Bedana	Hs	S; pl	Bg, Pr, Tg	Dy, Fr	GMH 5550
<i>Rotala indica</i> (Willd.) Koehne	Ghurni	Fl, Ml	H, er; w	Bg, Mp, Pr, Rs	M	GMH 5549

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>R. rotundifolia</i> (Buch.-Ham. ex Roxb.) Koehne	Dim ghurni	Fl, Ml	H, cr; w	Bg, Pr, Rs	M	GMH 5551
Thymelaeaceae Juss.						
<i>Aquilaria malaccensis</i> Lam.	Agar	Gr	T, m; pl	Rs, Pr, Mp	Pf, T	MAR 3883
Myrtaceae Juss.						
<i>Callistemon citrinus</i> (Curtis) Skeels*	Bottlebrush	Gr, Rs, Hs	T, s; pl	Rs, Tg	O	GMH 5561
<i>Eucalyptus camaldulensis</i> Dehnh.*	Eucalyptus	Gr, Rs	T, l; pl	Bg, Kn, Rs	T, O	GMH 5552
<i>E. citriodora</i> Hook.*	Maleria gach	Af, Rs, Wl	T, l; pl	Kn, Mp, Tg	T, Fw	MAR 3878
<i>Psidium guajava</i> L.*	Peyara	Gr, Hs	T, s; pl	All upazilas	Fr, M	FAA 126
<i>Syzygium cumini</i> (L.) Skeels	Kalojam	Rs, Wl, Hs	T, l; w	All upazilas	Fr, T	FAA 127
<i>S. fruticosum</i> DC.	Khudi jam	Sj, Wl	T, m; w	Gc	Fr, M	FAA 128
<i>S. jambos</i> (L.) Alston	Golapjam	Gr	T, l; pl	Rs	Fr, M	GMH 5553
<i>S. samarangense</i> (Blume) Merr. & L.M.Perry	Jamrul	Gr, Hs	T, l; pl	All upazilas	Fr	MAR 3801
Onagraceae Juss.						
<i>Ludwigia adscendens</i> (L.) H.Hara	Keshordam	Wtl	H, fl; w	All upazilas	M	MSI 143
<i>L. hyssopifolia</i> (G.Don) Exell*	Panipalong	Fl, Ml, Wtl	H, er; w	Bg, Pr, Rs, Tg	M	MSI 144
<i>L. octovalvis</i> (Jacq.) P.H.Raven	Atkora	Af, Wtl	H, er; w	Pr, Rs	Fd	MSI 145
<i>L. perennis</i> L.	Amorkura	Fl, Gl	H, er; w	Pr	M	MSI 146
Combretaceae R.Br.						
<i>Combretum indicum</i> (L.) De Filipps	Madhu-manjuri	Gr, Hs	Liana; pl	All upazilas	M, O	MAR 3786
<i>Terminalia arjuna</i> (Roxb. ex DC.) Wight & Arn.	Arjun	Gr, Rs	T, l; pl	Bg, Rs, Tg	M	FAA 129
<i>T. bellirica</i> (Gaertn.) Roxb.	Bohera	Gr, Rs, Wl	T, l; pl	Bg, Pr, Rs, Tg	M	FAA 130
<i>T. catappa</i> L.	Kathbadam	Gr, Rs	T, l; pl	All upazilas	Ed, M	FAA 131
<i>T. chebula</i> Retz.	Horitoki	Gr, Rs, Wl	T, l; pl	All upazilas	M	FAA 132
Rhizophoraceae Pers.						
<i>Carallia brachiata</i> (Lour.) Merr.	Rosh cau	Sj, Wl	T, m; w	Pg	Fw, M	FAA 133
Cornaceae Bercht. ex J.Presl						
<i>Alangium chinense</i> (Lour.) Harms.	Marleja gach	Sj, Wl	T, s; w	Mp, Tg	Fw, M	SSS 3308
<i>A. salvifolium</i> (L.f.) Wangerin	Ankura	Gr, Sj	T, m; pl	Bg, Pg, Rs	M, Fu	GMH 5585
Olacaceae R.Br.						
<i>Olax scandens</i> Roxb.	Capsul gach	Sj	S, sc; w	Pr	M	MAR 3800
Loranthaceae Juss.						
<i>Dendrophthoe falcatata</i> (L.f.) Etting.	Bajrangi	Op	S, ps; w	All upazilas	M	FAA 134
<i>Macrosolen cochinchinensis</i> (Lour.) van Tiegh.	Renda	Op	S, ps; w	All upazilas	M	MSI 148
<i>Scurrula parasitica</i> L.	Porgacha	Op	S, ps; w	Mp, Pg, Rs	M	GMH 5560
Celastraceae R.Br.						
<i>Celastrus paniculatus</i> Willd.	Malakangni	Sj, Wl	T, m; w	Rs	M, Po	MAR 3908
Iacacinaceae Miers						
<i>Natsiatum herpeticum</i> Buch.-Ham. ex Arn.	Swarpa nata	Sj, Wl	H, vi; w	All upazilas	Ed, M	MAR 3902

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Euphorbiaceae Juss.						
<i>Acalypha indica</i> L.	Muktajhuri	Fl, Gl, Rs, Sj	H, er; w	Bg, Gc, Tg	M	GMH 5591
<i>Cnesmone javanica</i> Blume	Chotra	Sj	H, vi; w	Gc	M, Po	MAR 3872
<i>Chrozophora plicata</i> (Vahl) A Juss. ex Spreng.*	Khudiokra	Fl, Gl	H, er; w	Rs	M	MAR 3873
<i>Codiaeum variegatum</i> (L.) Rumph. ex A.Juss.*	Patabahar	Gr	S; pl	All upazilas	O	MAR 3794
<i>Croton bonplandianus</i> Baill.*	Nakphul	Fl, Gl, Rs	H, er; w	All upazilas	M	MSI 150
<i>C. roxburghii</i> Balakrishnan	Saba	Fl, Sj, Rs	S, sc; w	Pr, Pg	Fu, M	MAR 3787
<i>Euphorbia cotinifolia</i> L.	Lal shalu	Gr, Hs, Ml	S; pl	Tg	M	MAR 3788
<i>E. hirta</i> L.*	Dudhia	Fl, Gl, Rs	H, pr; w	All upazilas	M	FAA 135
<i>E. milii</i> Des Moul.*	Kata mukut	Gr	S; pl	Rs, Tg	O	MAR 3799
<i>E. nerifolia</i> L.*	Manosha sij	Gr, Hs, Ml	S; pl	Gc, Pr	O, M	GMH 5557
<i>E. tithymaloides</i> L.*	Rangchita	Gr, Hs	H, er; w	Rs	M	GMH 5553
<i>E. thymifolia</i> L.*	Swetkerui	Fl, Gl, Rs	H, pr; w	Rs	M	MAR 3795
<i>E. tirucalli</i> L.	Nara sij	Gr, Hs	T, s; pl	Tg	M	MAR 3875
<i>E. trigona</i> Mill.*	Tinkona saje	Gr, Hs	S; pl	Rs, Tg	Fn	MAR 3884
<i>Jatropha curcus</i> L.*	Bagh bherenda	Fl, Re	T, s; w	Gc, Kn, Pg	Bf, Fn	MAR 3885
<i>Mallotus philippensis</i> (Lam.) Müll.- Arg.	Sinduri	Sj, WI	S; w	All upazilas	Dy, M	SAK 3112
<i>M. nudiflorus</i> (L.) Kulju & Welzen	Pitali	Sj, Rs, WI	T, m; w	All upazilas	Fw, T	SAK 3114
<i>M. repandus</i> (Willd.) Müll.-Arg.	Gunti	Sj, WI	S, sc; w	Gc	M	MAR 3789
<i>M. tetracoccus</i> (Roxb.) Kurz	Kumaribura	Sj, WI	T, s; w	All upazilas	M, Fw	SAK 3115
<i>Manihot esculenta</i> Crantz*	Kasava	Gr, Hs	T, s; pl	Gc	Ed, M	SSS 3288
<i>Ricinus communis</i> L.*	Bherenda	Fl, Hs	S; w	All upazilas	M, Oy	GMH 5596
<i>Suregada multiflora</i> (A.Juss.) Baill.	Ban naringa	WI	T, s; w	All upazilas	Fw, M	MAR 3798
Phyllanthaceae Martinov						
<i>Antidesma acidum</i> Retz.	Multa	Sj, WI	S; w	Pr	Ed, M	MAR 3792
<i>A. bunius</i> (L.) Spreng.	Banshialbuka	Gr	T, s; pl	Rs, Tg	Ed, M	MAR 3797
<i>A. ghaesembilla</i> Gaertn.	Khudijam	Sj, WI	T, s; w	Mp	Fr, M	MAR 3791
<i>Aporosa octandra</i> (Buch.-Ham. ex D.Don) Vickery	Patkhorolla	Sj, WI	T, s; w	Gc, Mp	Dy, Fw	SAK 3106
<i>A. wallichii</i> R.Br. ex Wall.	Kokra	Sj, WI	T, s; w	Gc Mp, Pr, Rs	Fw, M	SAK 3108
<i>Baccaurea ramiflora</i> Lour.	Latkan	Gr, Hs	T, m; pl	Kn, Pr, Rs	Fr, M	SSS 3296
<i>Breynia vitis-idaea</i> (Burm.f.) C.E.C.Fisch.	Lal sitka	Sj, WI	S, sc; w	Gc, Kn	M	MAR 3796
<i>Bridelia tomentosa</i> Blume	Harinhara	Rs	T, s; w	Bg	M	MAR 3790
<i>Flueggea virosa</i> (Roxb. ex Willd.) Royle	Khaukra	Sj, WI	S; w	Kn, Mp, Rs	M	SSS 3294
<i>Phyllanthus acidus</i> (L.) Skeels*	Arboroi	Gr, Hs	T, s; pl	All upazilas	Fr, M	SSS 3297
<i>P. emblica</i> L.	Amloki	Gr, Hs, Rs	T, s; pl	All upazilas	Fr, M	SSS 3298
<i>P. niruri</i> L.*	Bhuiaml	Fl, Gl	H, er; w	All upazilas	M	MAR 3802

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>P. multilocularis</i> (Roxb. ex Willd.) Müll.Arg.	Pannyaturi	Sj, Ml	S; w	All upazilas	Fw, M	MAR 3884
<i>P. reticulatus</i> Poir.	Chitki	Fl, Sj	S; w	Pr	Fu, M	SAK 3107
<i>P. urinaria</i> L.	Kalochitki	Fl, Gl	H, er; w	Rs, Tg	M	MAR 3818
Putranjivaceae Endl.						
<i>Putranjiva roxburghii</i> Wall.	Putronjiba	Gr, Rs	T, l; pl	Bg, Gc, Tg	M, T	GMH 5559
Rhamnaceae Juss.						
<i>Ziziphus mauritiana</i> Lam.	Boroi	Gr, Hs, Wl	T, m; w	All upazilas	Fr, Fw	MSI 155
<i>Z. oenoplia</i> (L.) Mill.	Bonboroi	Sj, Wl	S, sc; w	All upazilas	Fu, M	FAA 136
Leeaceae Dumort.						
<i>Leea asiatica</i> (L.) Ridsdale	Bonchalita	Sj, Wl	S; w	Mp, Pr, Tg	M	MAR 3803
<i>L. acuminata</i> (Burm.f.) Merr.	Phupharia	Sj, Wl	S; w	Mp, Pr, Pg	M	MAR 3804
<i>L. indica</i> Merr.	Kukurjibba	Sj, Wl	S; w	Gc, Rs	M	MAR 3805
<i>L. macrophylla</i> Roxb. ex Hornem.	Dholshomudro	Hs, Sj, Wl	S; w	Pr	M	MAR 3806
<i>L. rubra</i> Blume ex Spreng.	Aundabhang	Sj, Wl	S; w	Kn	M	MAR 3875
Vitaceae Juss.						
<i>Ampelocissus indica</i> (L.) Planch.	Goalia lata	Sj, Rs, Wl	H, vi; w	All upazilas	M	SAK 3105
<i>A. latifolia</i> (Roxb.) Planch.	Angur lata	Sj, Wl	H, vi; w	All upazilas	M	MSI 156
<i>Causonis trifolia</i> (L.) Mabb. & J.Wen	Amal lata	Sj, Wl	H, vi; w	Bg, Gc, Tg	Fd, M	MAR 3817
<i>Cayratia pedata</i> (Lam.) Gagnep.	Goalilata	Sj, Wl	Liana; w	Kn	M	FAA 137
<i>Cissus adnata</i> Roxb.	Bhatia lata	Sj, Wl	H, vi; w	Mp, Pr, Pg	M	MSI 157
<i>C. assamica</i> (M.A.Lawson) Craib	Amasha lata	Sj, Wl	H, vi; w	Kn	M	MAR 3807
<i>C. javanika</i> DC.	Dukhu lata	Sj, Wl	H, vi; w	Bg, Pg	M	FAA 138
<i>C. quadrangularis</i> L.	Harjora	Gr, Fl, Hs	H, vi; w	Rs, Tg	M	FAA 139
<i>C. repanda</i> (Wight & Arn.) Vahl	Pani lata	Gr, Fl, Hs	H, vi; w	Bg, Tg	M	SAK 3101
<i>C. repens</i> Lam.	Marmaria pata	Sj, Wl	H, vi; w	Kn, Rs	M	SAK 3118
<i>Tetrastigma bracteolatum</i> (Wall.) Planch.	Ghonti lata	Sj, Wl	H, vi; w	Bg, Gc, Pg	Fd, M	SAK 3104
<i>T. leucostaphyllum</i> (Dennst.) Alston	Horina lata	Wl	Liana; w	Gc, Pr, Pg	Fd	MSI 158
Sapindaceae Juss.						
<i>Cardiospermum halicacabum</i> L.	Lataphutki	Fl, Sj	H, vi; w	All upazilas	M	SSS 3319
<i>Dimocarpus longan</i> Lour.	Ashphal	Gr, Hs	T, m; pl	All upazilas	Fr	MAR 3808
<i>Lepisanthes rubiginosa</i> (Roxb.) Leenah.	Horina	Fl, Gr, Wl	T, s; w	Kn, Mp, Pr	Fr, Fw	GMH 5558
<i>L. senegalensis</i> (Poir.) Leenah.	Gotaharina	Sj, Wl	T, s; w	Gc	Fr, Fw	GMH 5599
<i>Litchi chinensis</i> Sonn.*	Litchu	Gr, Hs	T, m; pl	All upazilas	Fr	SSS 3293
Anacardiaceae R.Br.						
<i>Lannea coromandelica</i> (Houtt.) Merr.	Jiga	Fl, Ml, Wl	T, s; w	All upazilas	Fn, Gu	GMH 5554
<i>Mangifera indica</i> L.*	Aam	Gr, Hs, Wl	T, l; w	All upazilas	Fr, T	GMH 5598
<i>Spondias dulcis</i> Parkinson*	Belati amrah	Gr, Hs	T, l; pl	All upazilas	Fr	SSS 3287
<i>S. pinnata</i> (L.f.) Kurz	Buno amrah	Sj, Wl	T, m; w	All upazilas	Fr	SSS 3320

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Meliaceae Juss.						
<i>Aphanamixis polystachya</i> (Wall.) R.Parker	Pitraj	Hs, Wl	T, m; w	All upazilas	M, Oy	SSS 3289
<i>Azadirachta indica</i> A.Juss.	Neem	Hs, Rs, Wl	T, m; w	All upazilas	M	GMH 5614
<i>Khaya anthotheca</i> (Welw.) C.DC.*	Lombu	Gr, Rs	T, l; pl	All upazilas	T	MAR 3816
<i>Melia azedarach</i> L.	Goranim	Rs, Wl	T, m; pl	All upazilas	T, M	GMH 5555
<i>Swietenia macrophylla</i> King*	Bara mehagani	Gr, Hs, Rs	T, l; pl	Rs, Tg	T	MAR 3815
<i>S. mahagoni</i> (L.) Jacq.*	Mehagani	Gr, Hs, Rs	T, l; pl	All upazilas	T	MAR 3814
<i>Toona ciliata</i> M.Roem.	Rangi rata	Sj, Rs, Wl	T, m; w	All upazilas	M, T	SAK 3130
Rutaceae Juss.						
<i>Aegle marmelos</i> (L.) Corrêa	Bel	Hs, Wl	T, m; w	All upazilas	Fr, M	SSS 3327
<i>Citrus aurantiifolia</i> (Christm.) Swingle*	Lebu	Gr, Hs	S; pl	All upazilas	Fr	SSS 3300
<i>C. limon</i> (L.) Osbeck*	Gora lebu	Gr	T, s; pl	Gc, Mp	Fr, Pi	MAR 3809
<i>C. maxima</i> (Burm.) Osbeck*	Batabilebu	Gr, Hs	T, s; pl	All upazilas	Fr	GMH 5554
<i>C. reticulata</i> Blanco; <i>Syn. Citrus × aurantium</i> L.	Kamola	Gr, Hs	T, s; pl	Rs, Tg	Fr	MAR 3885
<i>Clausena heptaphylla</i> (Roxb.) Wight & Arn.	Pan mouri	Gr	S; pl	Gc, Rs	M	MAR 3813
<i>Feronia limonia</i> (L.) Swingle ; <i>Syn. Limonia acidissima</i> L.	Kadbel, Kathibel	Gr, Hs	T, m; pl	All upazilas	Fr	SSS 3305
<i>Glycosmis pentaphylla</i> (Retz.) A.DC.	Ashseora	Fl, Sj, Wl	S; w	All upazilas	Fu, M	FAA 138
<i>Micromelum minutum</i> Wight & Arn.	Bankuch	Sj, Rs, Wl	T, s; w	All upazilas	M	MSI 159
<i>Murraya koenigii</i> (L.) Spreng.	Curry patta	Fl, Gr, Wl	T, s; pl	All upazilas	M, Sp	MAR 3812
<i>M. paniculata</i> (L.) Jack	Kamini	Gr, Rs, Wl	T, s; pl	Rs, Tg	M, O	GMH 5556
Oxalidaceae R.Br.						
<i>Averrhoa bilimbi</i> L.*	Bilimbi	Gr, Hs	T, s; pl	All upazilas	Fr	GMH 5580
<i>A. carambola</i> L.*	Kamranga	Gr, Hs	T, s; pl	All upazilas	Fr	GMH 5579
<i>Oxalis corniculata</i> L.*	Amrul	Gl, Rs	H, pr; w	All upazilas	M, Vg	MAR 3811
<i>O. debilis</i> Kunth*	Golapi amrul	Gr, Hs, Fl	H, pr; cv	Rs, Tg	O	MAR 3819
Balsaminaceae A.Rich.						
<i>Impatiens balsamina</i> L.*	Dopati	Gr, Rs	H, er; pl	Rs	O	SSS 3301
Araliaceae Juss.						
<i>Heteropanax fragrans</i> (Roxb.) Seem.	Guti suna	Sj, Wl	T, s; w	Gc, Kn, Tg	Fw, M	GMH 5606
<i>Polyscias guilfoylei</i> (W.Bull) L.H.Bailey*	Polyscias	Gr, Hs	S; pl	Tg	M, O	MAR 3893
<i>P. scutellaria</i> (Burm.f.) Fosberg*	Balbusaya pata	Gr	S; pl	Tg	M, O	MAR 3820
<i>Schefflera arboricola</i> (Hayata) Merr.*	Schefflera	Gr	S; pl	Rs, Tg	O	MAR 3835
Apiaceae Lindl.						
<i>Centella asiatica</i> (L.) Urb.	Thankuni	Fl, Gl	H, cr; w	All upazilas	M, Vg	SSS 3303
<i>Coriandrum sativum</i> L.*	Dhonia	Fl, Gr, Hs,	H, er; cv	All upazilas	M, Sp	MAR 3828
<i>Daucus carota</i> L.*	Gajor	Af	H, er, cv	All upazilas	M, Vg	MSI 160
<i>Eryngium foetidum</i> L.*	Bilatedhoneya	Gr, Hs	H, er; w	All upazilas	M, Sp	GMH 5573

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>Oenanthe benghalensis</i> Benth. & Hook.f.	Bondhonia	Fl, Gl, Ml	H, er; w	All upazilas	M	SSS 3302
<i>O. javanica</i> (Bl.) DC.	Bandhania	Af, Fl,	H, er; w	Gc, Rs	M	MAR 3836
Apocynaceae Juss.						
<i>Adenium obesum</i> (Forssk.) Roem. & Schult.*	Adenium	Gr	H, er, pl	Rs	O	MAR 3886
<i>Allamanda blanchetii</i> A.DC.*	Golapi ghonta	Gr, Hs	S, sc; Pl	Tg	O	MAR 3896
<i>A. cathartica</i> L.*	Ghonta phul	Gr, Hs, Rs	S; pl	All upazilas	O	SSS 3304
<i>Alstonia scholaris</i> (L.) R.Br.	Chhatim	Rs, WI	T, l; w	All upazilas	M	GMH 5600
<i>Calotropis gigantea</i> (L.) W.T.Aiton	Akondo	Ml, Rs	S; w	Bg, Mp, Pr, Rs	Fb, M	SSS 3321
<i>Carissa carandas</i> L.	Karamcha	Gr, Hs, Sj	S; pl	All upazilas	Fr, Pg	SSS 3328
<i>Cascabela thevetia</i> (L.) Lippold*	Kolkey phul	Gr, Hs	T, s; pl	All upazilas	M, O	MAR 3821
<i>Catharanthus roseus</i> (L.) G.Don*	Noyantara	Gr, Hs, Rs	H, er; w	All upazilas	M, O	GMH 5572
<i>Cerbera odollam</i> Gaertn.	Dahur	Gr	T, m; pl	Tg	M, O	MAR 3892
<i>Dischidia nummularia</i> R.Br.	Knachiba	Gr, Hs	H, vi; cv	Tg	O	MAR 3891
<i>D. oiantha</i> Schltr.*	Dischidia	Gr, Hs	H, vi; cv	Tg	O	MAR 3890
<i>Holarhena pubescens</i> Wall. ex G.Don	Kurchi	Gr, Sj, WI	T, s; w	Gc, Pr	Fw, M	MSI 161
<i>Hoya australis</i> R.Br. ex Traill*	Hawa lata	Gr	H, vi; cv	Tg	O	MAR 3901
<i>H. verticillata</i> (Vahl) G.Don var. <i>verticillata</i> ; Syn. <i>H. parasitica</i> Wall. ex Wight	Hoya lata	Op	H, pr; w	Bg, Mp, Pr, Pg	Fb, M	FAA 140
<i>Ichnocarpus frutescens</i> (L.) Aiton	Parallia lata	Fl, Sj, WI	Liana; w	All upazilas	Fb, M	FAA 139
<i>Nerium oleander</i> L.*	Rakta karobi	Gr, Hs, Rs	T, s; pl	All upazilas	O	MAR 3822
<i>Plumeria alba</i> L.*	Shada katngolap	Gr, Hs, Rs	T, m; pl	Rs, Tg	O	MAR 3823
<i>P. rubra</i> L.*	Lal kathgolap	Gr, Hs, Rs	T, m; pl	Rs	O	SAK 3121
<i>Tabernaemontana divaricata</i> (L.) R.Br. ex Roem & Schult.	Tagar	Gr, Rs, Sj, WI	S; w	All upazilas	M, O	SAK 3132
<i>Telosma cordata</i> (Burm.f.) Merr.	Kanza lata	Sj, WI	H, vi; w	All upazilas	M	MSI 162
Solanaceae Juss.						
<i>Capsicum annuum</i> L.*	Morich	Gr, Hs	H, er; cv	All upazilas	Sp	SSS 3329
<i>Cestrum diurnum</i> L.*	Hasnahena	Hs	S; pl	Gc, Rs, Ts	O	GMH 5605
<i>Datura stramonium</i> L.*	Sada dhutra	Fl, Gr, Rs	S; w	All upazilas	M	SSS 3330
<i>Nicotiana plumbaginifolia</i> Viv.*	Ban tamak	Fl, Gl, Rs	H, er; w	All upazilas	M	GMH 5601
<i>Petunia hybrida</i> E.Vilm.*	Petunia	Gr, Rs	H, er; pl	Gc, Rs, Tg	O	SSS 3322
<i>Physalis angulata</i> L.*	Futka	Fl, Gl, Rs	H, er; w	All upazilas	M	FAA 141
<i>Solanum americanum</i> Mill.*	Tit-begun	Fl, Gl, Rs	H, er; w	Gc, Mp, Pr	M	MSI 163
<i>S. lycopersicum</i> L.*	Tomato	Af, Hs	H, pr; cv	All upazilas	Vg	MSI 164
<i>S. melongena</i> L.*	Begun	Gr, Hs	S; w	All upazilas	Vg	SSS 3331
<i>S. torvum</i> Sw.*	Gota begun	Fl, Sj, Rs	S; w	Bg, Kn, Mp, Tg	M, Vg	SSS 3332
<i>S. tuberosum</i> L.*	Alu	Af	H, pr; cv	All upazilas	Vg	MSI 165
<i>S. violaceum</i> Ortega	Phutkibegun	Fl, Sj, Rs	S; w	Pr	M	MSI 166
<i>S. virginianum</i> L.	Kantakari	Fl, Rs	H, pr; w	Bg	M	MAR 3829

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Convolvulaceae Juss.						
<i>Aniseia martinicensis</i> (Jacq.) Choisy*	Shadamati	Fl, Gl	H, vi; w	Gc	M	MAR 3830
<i>Argyreia capitiformis</i> (Poir.) Ooststr.	Bijtarak	Sj, WI	S, sc; w	Gc	M	MAR 3831
<i>Camonea umbellata</i> (L.) A.R. Simões & Staples*	Goria lota	Fl, Gl, Rs	H, vi; w	Bg, Kn, Rs	M	MAR 3824
<i>C. vitifolia</i> (Burm.f.) A.R.Simões & Staples	Korma lata	Sj, WI	H, vi; w	Tg, Gc	M	MAR 3825
<i>Evolvulus nummularius</i> (L.) L.*	Bhui okra	Fl, Gl, Rs	H, cr; w	Tg	M, Sb	SSS 3333
<i>Ipomoea aquatica</i> Forssk.	Kalmi shak	Fl, Wtl	H, cr; w	All upazilas	Vg	SS 3324
<i>I. fistulosa</i> Mart. ex Choisy*	Dhol kalmi	Fl, MI	S; w	All upazilas	Pp, Sb	MAR 3834
<i>I. obscura</i> (L.) Ker Gawl.	Kura kalmi	Gr, Rs	H, vi; w	Rs	Fo, M	MAR 3832
<i>I. quamoclit</i> L.*	Kunja lata	Gr, Hs	H, vi; pl	Tg	O	MAR 3833
<i>I. tricolor</i> Cav.*	Morning glory	Gr, Hs	H, vi; pl	Tg	O	MAR 3826
<i>Xenostegia tridentata</i> (L.) D.F.Austin & Staples	Prasarini	Gl, Rs	H, vi; w	Gc	M	MAR 3827
Cuscutaceae Dumort.						
<i>Cuscuta chinensis</i> Lam.	China sharno lata	Op	H, ps; w	Gc, Mp	M	SSS 3335
<i>C. reflexa</i> Roxb.	Sharno lata	Op	H, ps; w	All upazilas	M	GMH 5611
Menyanthaceae Dumort.						
<i>Nymphoides cristata</i> (Roxb.) Kuntze	Chand mala	Wtl	H, fl; w	Bg, Tg	Ed	MAR 3837
<i>N. hydrophylla</i> (Lour.) Kuntze	Chand mala	Wtl	H, fl; w	All upazilas	M	MAR 3838
<i>N. indica</i> (L.) Kuntze	Panchuli mala	Wtl	H, fl; w	Bg, Mp, Pr, Tg	Ed, M	MAR 3895
Polemoniaceae Juss.						
<i>Phlox drummondii</i> Hook.*	Flox	Gr, Rs	H, er; pl	Kn, Rs, Tg	O	MAR 3839
Hydroleaceae R.Br. ex Edwards						
<i>Hydrolea zeylanica</i> (L.) Vahl	Kasschera	Wtl	H, pr; w	All upazilas	M	MSI 161
Boraginaceae Juss.						
<i>Heliotropium indicum</i> L.*	Hatisur	Fl, Gl, Rs	H, er; w	All upazilas	M	FAA 142
<i>Cordia dichotoma</i> G.Forst.	Bohola, Bola	Sj, WI	T, m; w	Gc, Pr, Pg	Gu, M	GMH 5612
<i>C. grandis</i> Roxb.	Kum, Kalauja	Rs	T, m; w	Tg	M, T	MAR 3901
Verbenaceae J.St.-Hil.						
<i>Duranta erecta</i> L.*	Duranto	Gr, MI, Rs	S; pl	Rs, Tg	O	SAK 3129
<i>Lantana camara</i> L.*	Kutuskanta	Rs, Sj, WI	S; w	Bg, Gc, Tg, Tg	M	SAK 3131
<i>Lippia alba</i> (Mill.) N.E.Br. ex Britton & P.Wilson*	Pichas-lakri	Fl, Sj	S; w	All upazilas	M	FAA 143
<i>Petrea volubilis</i> L.*	Nilmoni lata	Gr	S, sc; pl	Tg	O	MAR 3840
<i>Phyla nodiflora</i> (L.) Greene	Vuiokra	Fl, Gl, Rs	H, cr; w	All upazilas	M	FAA 144
Lamiaceae Martinov						
<i>Anisomeles indica</i> (L.) Kuntze.	Gobura	Fl, WI	H, er; w	All upazilas	M	SSS 135
<i>Callicarpa arborea</i> Roxb.	Bormala	Sj	T, l; w	Tg	T, Fw	MAR 3969
<i>Clerodendrum indicum</i> (L.) Kuntze	Bamunhatti	Fl, Sj, WI	S; w	All upazilas	M	MSI 162

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>C. infortunatum</i> L.	Bhat	Fl, Sj, Rs, WI	S; w	All upazilas	M	MAR 3853
<i>C. splendens</i> G.Don*	Shum bhat	Gr	S; pl	Rs	M	MAR 3852
<i>Coleus scutellarioides</i> (L.) Benth.; <i>Syn. Plectranthus scutellarioides</i> (L.) R.Br.*	Coleus	Bw, Fl, Gr, Rs	H, er; w	Bg, Gc, Rs	O	MAR 3846
<i>Gmelina arborea</i> Roxb.	Gamari	Gr, WI	T, l; pl	All upazilas	T	MSI 163
<i>Hyptis capitata</i> Jacq.*	Tata tokma	Fl, Rs, Sj	H, er; w	Bg, Gc, Tg	M	FAA 145
<i>Leucas zeylanica</i> (L.) W.T.Aiton	Dondokalosh	Bw, Fl, Gl, Rs	H, er; w	Kn, Pr, Rs	M	FAA 147
<i>Leonurus sibiricus</i> L.	Rokto-dron	Fl, Rs	H, er; w	Bg, Mp	M	MAR 3847
<i>Ocimum basilicum</i> L.	Bantulsi	Fl, Gr, Hs	H, er; w	Mp, Kn, Pg	M	SSS 3323
<i>O. gratissimum</i> L.	Ram tulsi	Gr, Hs	H, er; w	Rs, Tg	M	SSS 3325
<i>O. tenuiflorum</i> L.	Kalo tulsi	Fl, Gr, Hs	H, er; w	All Upazilas	M	SSS 3326
<i>Mesosphaerum suaveolens</i> (L.) Kuntze; <i>Syn. Hyptis suaveolens</i> (L.) Poit.*	Tokma	Fl, Rs, Sj	H, er; w	Gc, Mp, Rs	M	FAA 146
<i>Pogostemon auricularius</i> (L.) Hassk.	Aripachuli	Fl, Gl, Rs	H, er; w	All upazilas	M	MAR 3887
<i>Rotheeca serrata</i> (L.) Steane & Mabb.	Bamanhati	Sj, WI	S; w	Pr	M	GMH 5602
<i>Salvia splendens</i> Sellow ex Schult.*	Lal sagi	Gr, Rs, Hs	H, er; pl	Rs, Tg	O	MAR 3841
<i>Tectona grandis</i> L.f.	Shegun	Rs, WI	T, l; pl	All upazilas	T	GMH 5603
<i>Vitex negundo</i> L.	Nishinda	Fl, Sj, Rs	S; w	Kn, Tg	M	GMH 5575
<i>V. peduncularis</i> Wall. ex Schauer	Goda	Gr, WI	T, m; pl	Bg	T	MAR 3842
<i>Volkameria inermis</i> L.*	Shia vat	Gr, Rs	S; pl	All upazilas	M, O	GMH 5571
Plantaginaceae Juss.						
<i>Bacopa monnieri</i> (L.) Wettst.	Brahmi shak	Af, Wtl	H, pr; w	Pr, Pg	M	GMH 5610
<i>Limnophila aromatica</i> (Lam.) Merr.	Pani korpur	Fl, Wtl	H, pr; w	Gc, Pr, Tg	M	GMH 5564
<i>L. chinensis</i> (Osbeck) Merr.	Anguli ghash	Fl, Wtl	H, pr; w	Gc, Pr, Tg	M	GMH 5566
<i>L. heterophylla</i> (Roxb.) Benth.	Patakutra	Wtl	H, fl; w	Gc, Mp, Pr, Tg	M, O	SSS 3334
<i>L. indica</i> (Linn.) Druce	Pani karpur	Wtl	H, pr; w	Kn, Pr, Tg	M	MSI 163
<i>L. sessiliflora</i> (Vahl) Blume	Bamonkeshori	Wtl	H, em; w	Kn, Mp, Tg	Wp	FAA 148
<i>Mecardonia procumbens</i> (Mill.) Small*	Micardan	Fl, Gl, Rs	H, pr; w	All upazilas	M	GMH 5570
<i>Microcarpaea minima</i> (K.D.Koenig ex Retz.) Merr.	Lalmanik	Wtl	H, pr; w	Pr	M	MAR 3897
<i>Scoparia dulcis</i> L.*	Bondhone	Fl, Gl, Rs	H, er; w	All upazilas	M	MSI 164
Oleaceae Hoffmanns. & Link						
<i>Jasminum grandiflorum</i> L.	Jui	Gr	S; pl	Tg	M, O	SSS 3334
<i>J. multiflorum</i> (Burm.f.) Andrews	Chameli	Gr, Hs	S; pl	Rs, Tg	M, O	SSS 3345
<i>J. sambac</i> (L.) Sol.*	Beli	Gr, Rs, Hs	S; pl	Bg, Mp, Pr, Tg	O	SSS 3346
<i>J. scandens</i> (Retz.) Vahl	Paharijui	Sj, WI	S; w	Bg, Pr, Rs, Tg	M	SSS 3336
<i>Nyctanthes arbor-tristis</i> L.	Sheuli	Gr, Hs	T, s; pl	All upazilas	M, O	SSS 3337

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Linderniaceae Borsch, Kai Müll. & Eb.Fisch.						
<i>Bonnya antipoda</i> (L.) Druce; <i>Syn. Lindernia antipoda</i> (L.) Alston	Zai ghas	Af, Fl, Hs, Rs	H, pr; w	All upazilas	M	MSI 165
<i>Lindernia ciliata</i> (Colsm.) Pennell	Bhui papri	Fl, Gl, Rs	H, pr; w	Gc, Kn, Mp	M	FAA 149
<i>L. crustacea</i> (L.) F.Muell.	Chapra ghas	Fl, Gl, Rs	H, pr; w	All upazilas	M	FAA 150
<i>L. procumbens</i> (Krock.) Borbás	Bakpuspa	Fl, Gl, Rs	H, pr; w	Bg, Pr, Mp, Tg	M	MAR 3851
<i>L. rotundifolia</i> (L.) Alston	Tan chapra	Fl, Gl, Rs	H, pr; w	Gc, Pr, Tg	M	MAR 3843
<i>Torenia diffusa</i> D.Don	Ushatoren	Fl, Rs	H, pr; w	Gc	O	MAR 3888
<i>T. anagallis</i> (Burm.f.) Wannan, W.R. Barker & Y.S.Liang; <i>Syn. Lindernia anagallis</i> (Burm.f.) Pennell.	Pani ghas	Af, Fl, Wtl	H, pr; w	All upazilas	Fd	MSI 166
Mazaceae Reveal						
<i>Mazus pumilus</i> (Burm.f.) Steenis	Tutra	Fl, Gl, Rs	H, pr; w	All upazilas	M	MSI 167
Gesneriaceae Rich. & Juss.						
<i>Aeschynanthus pulcher</i> (Blume) G.Don*	Lipstick plant	Op	H, vi; cv	Tg	O	MAR 3987
Acanthaceae Juss.						
<i>Andrographis paniculata</i> (Burm.f.) Nees	Kalomegh	Gr, Hs, Wl	H, er; w	Rs	M	MAR 3848
<i>Dicliptera paniculata</i> (Forssk.) I.Darbysh.; <i>Syn. Peristrophe paniculata</i> (Forssk.) Brummitt	Nashabhang	Rs, Gl, Wl	H, er; w	Bg, Rs, Tg	M	MAR 3898
<i>Ecbolium ligustrinum</i> (Vahl) Vollesen	Shial leza	Fl, Wl	H, er; w	Bg, Tg	M	SSS 3339
<i>Fittonia albivenis</i> (Lindl. ex Veitch) Brummitt*	Fittunia	Gr, Hs	H, pr; cv	Tg	O	MAR 3889
<i>Hemigraphis hirta</i> (Vahl) T.Anderson.; <i>Syn. Strobilanthes hirta</i> (Vahl) Blume	Buri pan	Fl, Gr, Rs	H, cr; w	All upazilas	M	MSI 168
<i>Hygrophila erecta</i> (Burm.f.) Hochr	Filareck	Wtl	H, er; w	Pr, Pg, Rs	M	MAR 3850
<i>H. auriculata</i> (Schumach.) Heine	Kulekhara	Wtl	H, er; w	Gc, Pr	M, Fd	MSI 169
<i>H. polysperma</i> (Roxb.) T.Anderson	Alai kalai	Fl, Wtl	H, pr; w	All upazilas	M	MSI 170
<i>Justicia adhatoda</i> L.	Bashok	Gr, Hs, Rs	S; pl	All upazilas	M	SSS 3344
<i>J. diffusa</i> Willd.	Pitapapra	Fl, Sj	H, pr; w	Tg	M	SSS 3352
<i>J. gendarussa</i> Burm.f.	Jagotmadan	Fl, Ml, Sj	H, er; w	All upazilas	Fn, M	GMH 5609
<i>Lepidagathis incurva</i> Buch.-Ham.	Karuggathis	Fl, Sj, Rs	H, pr; w	Mp	M	GMH 5613
<i>Nelsonia canescens</i> (Lam.) Spreng.	Paramul	Fl, Gl, Wl	H, pr; w	Bg, Pr, Pg, Rs	M	GMH 5623
<i>Phaulopsis imbricata</i> (Forssk.) Sweet*	Bhuiba shak	Sj, Wl	H, pr; w	Pr, Pg, Rs	M	MAR 3844
<i>Phlogacanthus tubiflorus</i> Nees	Agni golak	Gr, Sj, Wl	S; w	Bg	M	MAR 3846
<i>Ruellia tuberosa</i> L.*	Chotpotey	Fl, Wl	H, er; w	Pr, Pg, Rs	M, O	GMH 5608
<i>Rungia pectinata</i> (L.) Nees	Pindi	Fl, Gl, Rs	H, pr; w	Pr, Pg, Rs	M	GMH 5574
<i>Thunbergia grandiflora</i> (Roxb. ex Rottl.) Roxb.	Neel lota	Ml, Sj, Wl	H, vi; w	Kn, Mp, Tg	M	MAR 3849

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Pedaliaceae R.Br.						
<i>Sesamum indicum</i> L.	Til	Af	H, er; cv	Gc, Kn	Oy	SAK 3122
Bignoniaceae Juss.						
<i>Crescentia cujete</i> L.*	Paglabel, dugdugi	Hs	T, s; pl	Mp	M, O	MAR 3855
<i>Kigelia africana</i> (Lam.) Benth.	Jhar fanoos	Gr	T, m; pl	Rs	O	MAR 3986
<i>Mansoa alliacea</i> (Lam.) A.H.Gentry*	Rasun lata	Gr, Hs	Liana; pl	Rs, Tg	O	MAR 3863
<i>Oroxylum indicum</i> (L.) Kurz	Kanidingi	Sj, WI	T, m; w	All upazilas	M	MSI 171
<i>Stereospermum chelonoides</i> (L.f.) DC.	Dharmara	Rs, WI	T, m; w	Rs	M, T	MAR 3889
<i>Spathodea campanulata</i> P.Beauv.*	Rudra polash	Gr, Rs	T, l; pl	Pg	M, O	SSS 3351
<i>Tecoma stans</i> (L.) Juss. ex Kunth*	Sonapati	Gr, Rs	T, s; pl	Pg, Rs, Tg	O	SSS 3350
Lentibulariaceae Rich.						
<i>Utricularia vulgaris</i> L.	Patajhajhi	Wtl	H, sm; w	All upazilas	M, Wp	GMH 5565
Campanulaceae Juss.						
<i>Lobelia zeylanica</i> L.	Anica lobe	Fl, Rs, Sj	H, pr; w	Tg	Ed	MAR 3871
Rubiaceae Juss.						
<i>Canthium parvifolium</i> Roxb.	Chaikhan	Sj, WI	T, s; w	Mp, Pg	M	MAR 3900
<i>Catunaregam spinosa</i> (Thunb.) Tirveng.	Mankanta	Sj, WI	S; w	Pr	Fu, M	MSI 172
<i>Coffea arabica</i> L.*	Koffee	Gr	S; pl	Tg	Bv, M	SAK 3123
<i>C. benghalensis</i> B.Heyne ex Schult.	Bangla koffe	Sj, WI	S; w	All upazilas	M	GMH 5567
<i>Dentella repens</i> (L.) J.R.Forst. & G.Forst.	Bhuipat	Fl, Gl	H, pr; w	All upazilas	M	SSS 3347
<i>Gardenia jasminoides</i> J.Ellis	Gondhoraj	Gr, Hs	S; pl	Tg	M, O	MAR 3866
<i>Ixora coccinea</i> L.	Rangon	Gr, Rs, Hs	S; pl	Pr, Tg	O	SAK 3124
<i>I. undulata</i> Roxb.	Palkajui	Sj, WI	S; w	Tg	M	SAK 3125
<i>Meyna pubescens</i> (Kurz) Robyns	Sarol moina	Sj, WI	S; w	Pr	M	MAR 3899
<i>M. spinosa</i> Roxb. ex Link	Katai	Sj, WI	S; w	Pr	M	MAR 3856
<i>Morinda angustifolia</i> Roxb.	Pandusi	Sj, WI	S; w	Bg, Kn, Mp, Pg	M	MAR 3910
<i>M. citrifolia</i> L.	Noni	Sj, WI	S; w	Gc, Kn, Tg	M	GMH 5576
<i>Mussaenda erythrophylla</i> Schumach. & Thonn.*	Lal mussenda	Gr, Hs	S; pl	Mp, Rs, Tg	O	SSS 3348
<i>M. glabra</i> Vahl.	Sada mussenda	Gr, Hs	S; pl	Mp, Pr, Rs, Tg	O	SSS 3349
<i>M. philippica</i> A.Rich.*	Mussenda	Gr, Hs	S; pl	Rs, Tg	O	SSS 3340
<i>Neolamarckia cadamba</i> (Roxb.) Bosser	Kadom	Rs, WI	T, l; w	All upazilas	O, T	SAK 3129
<i>Oldenlandia corymbosa</i> L.; Syn. <i>Hedyotis corymbosa</i> (L.) Lamk.	Khet papra	Af. Fl, Gl, Rs	H, pr; w	All upazilas	M	MSI 175
<i>Paederia foetida</i> L.	Gandhya bhaduli	Gr, Hs, Sj	H, vi; w	Mp, Pr	M	MSI 177

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>Richardia scabra</i> L.*	Taraphul	Fl, Gl, Rs, WI	H, pr; w	Bg, Tg	M	SAK 3133
<i>Scleromitrion diffusum</i> (Willd.) R.J.Wang; <i>Syn. Hedyotis diffusa</i> Willd., <i>Oldenlandia diffusa</i> (Willd.) Roxb.	Khetpapra	Af, Fl, Gl, Rs	H, pr; w	All upazilas	M	MSI 174
<i>Spermacoce articularis</i> L.f.	Baghajangla	Fl, Gl, Rs, WI	H, pr; w	All upazilas	M	SAK 3134
<i>S. exilis</i> (L.O.Williams) C.D.Adams ex W.C.Burger & C.M.Taylor*	Baghajangla	Fl, Gl, Rs, WI	H, pr; w	Gc, Kn, Mp	M	GMH 5568
Asteraceae Bercht. & J.Presl						
<i>Acmella calva</i> (DC.) R.K.Jansen.	Surjakonnya	Fl, Gr, Rs	H, pr; w	All upazilas	M	SAK 3135
<i>A. paniculata</i> (Wall. ex DC.) R.K.Jansen	Surjakonnya	Fl, Gr, Rs	H, pr; w	Gc, Pr, Rs, Tg	M	SAK 3136
<i>Ageratum conyzoides</i> (L.) L.*	Fulkuri	Fl, Rs, Sj	H, er; w	All upazilas	M	SAK 3126
<i>Blumea densiflora</i> DC.	Kukurshinga	Fl, Gl, Rs	H, er; w	All upazilas	M	MAR 3856
<i>B. clarkei</i> (Hook.f.) DC.	Monchotta	Fl, Rs	H, er; w	Pg, Tg	M	MAR 3865
<i>B. lacera</i> (Burm.f.) DC.	Barokukshim	Fl, Gl, Rs	H, er; w	All upazilas	M	SAK 2026
<i>B. oxyodonta</i> DC.	Choto kukurshinga	Fl, Gl, Ml	H, er; w	Gc	M	MAR 3870
<i>Calendula officinalis</i> L.*	Calendula	Gr, Rs	H, er; pl	Tg	O	SAK 3131
<i>Centipeda minima</i> (L.) A.Br. & Asch.	Nakchikni	Fl, Gl, Rb	H, pr; w	All upazilas	M	MAR 3857
<i>Chromolaena odorata</i> (L.) R.M.King & H.Rob.*	Bon motmotia	Gl, Rb	H, er; w	All upazilas	M	SAK 3129
<i>Conyza semipinnatifida</i> Wall. ex DC.	Conzya	Af, Fl, Rs	H, er; w	Bg, Mp	M	MAR 3862
<i>Cosmos bipinnatus</i> Cav.*	Cosmos	Gr, Rs	H, er; pl	Rs, Tg	O	GMH 5569
<i>C. sulphureus</i> Cav.*	Cosmos	Gr, Rs	H, er; pl	Mp	O	SSS 3343
<i>Cotula hemisphaerica</i> Wall. ex Benth. & Hook.f.	Nooney shak	Gr	H, pr; w	Kn, Pr	M	SAK 3132
<i>Crassocephalum crepidioides</i> (Benth.) S.Moore	Teolang	Fl, Rs	H, er; w	Pr	M	MAR 3909
<i>Cyanthillium cinereum</i> (L.) H.Rob.	Shialmutra	Fl, Gl, Rs	H, er; w	All upazilas	M	MAR 3869
<i>Dahlia imperialis</i> Roezl ex Ortiges*	Dalia	Gr, Rs	H, er; pl	Tg	O	SSS 3340
<i>Eclipta prostrata</i> (L.) L.*	Kalokeshi	Fl, Gl, Rs	H, pr; w	All upazilas	M	SSS 3341
<i>Elephantopus scaber</i> L.	Hastipadi	Gl, Rs, WI	H, cr; w	Kn, Pr, Tg	M	SSS 3342
<i>Emilia sonchifolia</i> (L.) DC.	Mechitra	Fl, Gl	H, er; w	Rs	M	GMH 5625
<i>Enydra fluctuans</i> DC.	Helenga	Wtl	H, pr; w	Bg, Gc, Kn	M, Vg	GMH 5607
<i>Gerbera jamesonii</i> Adlam*	Jarbera	Gr, Rs	H, er; pl	Rs, Tg	O	GMH 5576
<i>Gamochaeta pensylvanica</i> (Willd.) Cabrera; <i>Syn. Gnaphalium pensylvanicum</i> Wild.	Kula kolmi	Af, Gr, Fl, Rs	H, er; w	Gc, Pg	M	MAR 3902
<i>Gnaphalium polycaulon</i> Pers.	Bara kamra	Fl, Gr, Gl	H, er; w	Gc, Kn, Pr	M	MAR 3868
<i>Grangea maderaspatana</i> (L.) Poir.	Nemuti	Af, Fl	H, er; w	All upazilas	M	MAR 3911
<i>Helianthus annuus</i> L.	Surjamukhi	Af, Hs	H, er; cv	Bg, Mp, Pr, Rs	O, Oy	MAR 3912

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>Helichrysum luteoalbum</i> (L.) Rchb.; <i>Syn. Pseudognaphalium luteoalbum</i> (L.) Hilliard & B.L.Burtt	Shet lumi	Af, Gr, Fl, Rs	H, er; w	Tg	M	MAR 3917
<i>Hemisteptia lyrata</i> (Bunge) Fisch. & C.A.Mey.	Ban shimul	Fl, Rs	H, er; w	Bg	M	MAR 3918
<i>Launaea asplenifolia</i> Hook.f.*	Tik-chana	Fl, Rs	H, er; w	Rs	M	SAK 3149
<i>Mikania cordata</i> (Burm.f.) B.L.Rob.*	Assam lata	Fl, Ml, Sj	H, vi; w	All upazilas	Fd, M	SAK 3150
<i>Parthenium hysterophorus</i> L.*	Parthenium	Fl, Rs	H, er; w	All upazilas	M, Po	SAK 3154
<i>Pluchea paniculata</i> (Willd.) Karthik. & Moorthy; <i>Syn. B. Membranacea</i> DC.	Kukurshinga	Fl, Gl, Rs	H, er; w	All upazilas	M	SAK 3127
<i>Pseudelephantopus spicatus</i> (B.Juss. ex Aubl.) C.F.Baker*	Kukurjibba	Ml, Rs	H, er; w	Bg, Pr	M	MAR 3903
<i>Sonchus arvensis</i> L.*	Chashar	Fl, Gl, Rs	H, er; w	Gc, Tg	M	SAK 3148
<i>Sphagneticola trilobata</i> (L.) Pruski*	Bhringaraj	Fl, Rs	H, pr; w	Rs	Fd, O	SAK 3153
<i>Synedrella nodiflora</i> (L.) Gaertn.*	Nak phul	Fl, Gl, Rs	H, er; w	All upazilas	M	SAK 3147
<i>Tagetes erecta</i> L.*	Gada, ganda	Gr, Hs	H, er; pl	All upazilas	M, O	GMH 5581
<i>Tridax procumbens</i> (L.) L.*	Tridhara	Fl, Rs, Gl	H, er; w	All upazilas	M	GMH 5604
<i>Xanthium strumarium</i> L.*	Ghagra	Fl, Gl	H, er; w	All upazilas	M	MAR 3867
<i>Youngia japonica</i> (L.) DC.	Youngaful	Fl, Gl, Rs	H, er; w	Gc, Mp, Pr, Tg	M	MAR 3869
<i>Zinnia peruviana</i> (L.) L.*	Zinia	Gr, Rs	H, er; pl	Rs	O	SSS 3307
LILIOPSIDA Batsch						
Alismataceae Vent.						
<i>Limnocharis flava</i> (L.) Buchenau*	Letucepana	Wtl	H, er; w	Gc	Ap, Vg	GMH 5616
<i>Sagittaria guayanensis</i> Kunth	Kauathukri	Wtl	H, fl; w	Bg, Rs, Pr	Fr,	GMH 5629
Hydrocharitaceae Juss.						
<i>Hydrilla verticillata</i> (L.f.) Royle	Kureli	Wtl	H, sm; w	All upazilas	Ap, Ff	SSS 3338
<i>Najas indica</i> (Willd.) Cham.	Deshi jhaji	Wtl	H, sm; w	Bg, Pr	Ap	SSS 3340
<i>N. minor</i> All.	Soto jhaji	Wtl	H, sm; w	Pr	Ff	MAR 3907
<i>Ottelia alismoides</i> (L.) Pers.	Panikala	Wtl	H, sm; w	All upazilas	Vg	GMH 5622
<i>Vallisneria spiralis</i> L.	Patseola	Wtl	H, sm; w	Kn, Gc	Ap	MAR 3916
Aponogetonaceae Planch.						
<i>Aponogeton appendiculatus</i> H.Bruggen	Ghechu	Wtl	H, er; w	Bg, Tg, Gc	Vg	SSS 3349
Potamogetonaceae Bercht. & J.Presl						
<i>Potamogeton crispus</i> L.	Pata zhanchi	Wtl	H, sm; w	Bg, Tg, Pr, Gc	Vg	SSS 3341
Arecaceae Bercht. & J.Presl						
<i>Areca catechu</i> L.*	Supari	Gr, Hs, Rs	Palm, l; pl	All upazilas	Ed, M	MSI 178
<i>Borassus flabellifer</i> L.	Tal	Gr, Hs, Rs	Palm, l; w	All upazilas	Fb, Ju	MSI 179
<i>Calamus tenuis</i> Roxb.	Jalibet	Gr, Rb, Sj	Palm, cl; w	Bg, Mp, Pr	Cc, Fr	MAR 3911
<i>Caryota urens</i> L.*	Chau, Ramgua	Gr, Rs	Palm, l; pl	All upazilas	M, O	SSS 3353
<i>Chamaedorea elegans</i> Mart.*	Supari palm	Gr	Palm, s; pl	Tg, Rs, Mp	O	SSS 3354

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>Dypsis lutescens</i> (H. Wendl.) Beentje & J.Dransf.*	Areca palm	Gr, Hs	Palm, s; pl	Rs, Tg, Mp	O	MAR 3907
<i>Cocos nucifera</i> L.*	Narikel	Gr, Hs, Ml	Palm, l; pl	All upazilas	Fw, Oy	MSI 180
<i>Corypha umbracaulifolia</i> L.*	Talipot palm	Gr	Palm, l; pl	Rs	O	MAR 3904
<i>Elaeis guineensis</i> Jacq.*	Oil palm	Gr, Hs	Palm, l; pl	Bg, Gc, Tg	Oy	GMH 5617
<i>Licuala grandis</i> H.Wendl.*	Fan palm	Gr	Palm, l; pl	Tg	O	MAR 3912
<i>Livistona chinensis</i> (Jacq.) R.Br. ex Mart.*	China palm	Gr, Rs	Palm, m;	Rs, Tg	O	GMH 5618
<i>Phoenix canariensis</i> Chabaud*	Canarian khejur	Gr	Palm, s; pl	Tg	O	MAR 3913
<i>P. sylvestris</i> (L.) Roxb.	Deshi khejur	Hs, Ml, Rs	Palm, l; w	All upazilas	Hc, Ju	SSS 3356
<i>Rhipis excelsa</i> (Thunb.) Henry*	Gurital, lady palm	Gr	Palm, s; pl	Mp, Kn, Rs, Tg	O	SSS 3357
<i>Roystonea regia</i> (Kunth) O.F.Cook*	Botol palm	Gr	Palm, l; pl	Rs, Tg	O	SSS 3355
Pandanaceae R.Br.						
<i>Pandanus amaryllifolius</i> Roxb. ex Lindl.*	Polao pata	Hs	S; pl	Mp, Pr, Kn	S, M	MAR 3916
<i>Pandanus furcatus</i> Roxb.	Keya	Gr	T, s; pl	Rs, Tg, Pr	O, M	MAR 3915
Araceae Juss.						
<i>Aglaonema commutatum</i> Schoot*	Aglaonema	Gr, Hs	H, er; pl	Bg, Gc, Kn, Rs	O	MAR 3919
<i>A. costatum</i> N.E.Brown	Aglaonema	Gr, Hs	H, er; pl	Bg, Pr	O	MAR 3929
<i>Alocasia acuminata</i> Schott	Bish kachu	Fl, Hs, Rs, Sj	H, er; w	Gc, Mp, Pr, Pg	V	GMH 5630
<i>A. decipiens</i> Schott	Pai kachu	Hs, Rs, Sj	H, er; w	Gc, Pr, Pg,	V	SSS 3358
<i>A. fornicata</i> (Roxb.) Schott	Salu kachu	Hs, Rs, Sj	H, er; w	Bg, Pr, Pg,	V, M	SSS 3359
<i>A. macrorrhizos</i> (L.) G.Don*	Man kachu	Af, Hs	H, er; cv	All upazilas	M, Vg	MAR 3920
<i>Amorphophallus paeoniifolius</i> (Dennst.) Nicolson	Ol kachu	Af, Hs	H, er; cv	Gc, Pr, Pg, Rs	M, Vg	MAR 3921
<i>Anthurium andraeanum</i> Linden ex André*	Flamingo	Gr, Hs	H, er; pl	Rs, Tg, Mp	O	SSS 3359
<i>Caladium bicolor</i> (Aiton) Vent.*	Diranga kachu	Gr, Hs	H, er; cv	Rs, Tg	O	MAR 3935
<i>C. humboldtii</i> (Raf.) Schott*	Caladium	Gr, Hs	H, er; pl	Tg, Mp	O	MAR 3936
<i>Colocasia esculenta</i> (L.) Schott	Jangli kachu	Fl, Hs, Wtl	H, er; w	All upazilas	M, Vg	MSI 182
<i>Dieffenbachia seguine</i> (Jacq.) Schott*	Segubet	Fl, Gr, Hs	H, er; w	Tg, Rs, Pg	O	MAR 3928
<i>Epipremnum aureum</i> (Linden & André) G.S.Bunting*	Money plant	Gr, Hs	H, vi; w	Bg, Kn, Tg	O	SSS 3367
<i>Lasia spinosa</i> (L.) Thwaites	Kata kachu	Hs, Wtl	H, er; w	Gc, Kn	M, Vg	GMH 5627
<i>Lemna minor</i> L.	Suji pana	Wtl	H, ff; w	Mp, Pr, Pg	Ff, Wp	SSS 3366
<i>L. perpusilla</i> Torr.*	Khudipana	Wtl	H, ff; w	All upazilas	Ff, Wp	SSS 3363
<i>Monstera deliciosa</i> Liebm.*	Makhna	Gr, Hs	H, vi; pl	Rs, Tg	O	MAR 3931
<i>Pistia stratiotes</i> L.	Topapana	Wtl	H, ff; w	All upazilas	M	GMH 5622
<i>Pothos scandens</i> L.	Hati lata	Sj, Wl	H, cr; w	Gc, Kn	M	MSI 183
<i>Spirodela polyrhiza</i> (L.) Schleid.	Tetulipana	Wtl	H, ff; w	Kn, Mp	Ff, Wp	MAR 3922

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>Syngonium podophyllum</i> Schott*	Podolata kachu	Fl, Gr, Hs, Sj	H, pr; w	Bg, Rd, Gc, Pr	O	SSS 3360
<i>Thaumatophyllum bipinnatifidum</i> (Schott ex Endl.) Sakur., Calazans & Mayo; Syn. <i>Philodendron bipinnatifidum</i> Schott ex Endl.*	Philodendron	Gr, Hs	H, er; pl	Rs, Tg	O	MAR 3932
<i>Typhonium flagelliforme</i> (Lodd.) Blume	Ghechu	Af, Fl, Rs	H, er; w	All upazilas	M	GMH 5620
<i>T. trilobatum</i> (L.) Schott	Ghet kachu	Af, Fl, Rs	H, er; w	All upazilas	M, Vg	GMH 5621
<i>Xanthosoma sagittifolium</i> (L.) Schott*	Dudh kachu	Fl, Wtl	H, er; w	All upazilas	M, Vg	GMH 5622
Commelinaceae Mirb.						
<i>Commelina benghalensis</i> L.	Kanshira	Af, Fl, Gl, Rs	H, cr; w	All upazilas	M	MSI 184
<i>C. diffusa</i> Burm.f.	Monayna kanshira	Af, Fl, Gl, Rs	H, cr; w	All upazilas	Fd	MSI 185
<i>C. longifolia</i> Lamk.	Pani kanchira	Af, Fl, Gl, Rs	H, cr; w	All upazilas	Fd	FAA 151
<i>Cyanotis axillaris</i> (L.) D.Don ex Sweet	Beguni kanchira	Fl, Gl, Rs	H, er; w	All upazilas	Fd	GMH 5623
<i>Floscopa scandens</i> Lour	Khara gaith	Fl, Gl, Rs	H, er; w	Bg, Tg	Fd	GMH 5631
<i>Murdannia blumei</i> (Hassk.) Brenan	Kureli	Af, Fl, Rs	H, er; w	Rs, Pr, Kn	Fd	MAR 3933
<i>M. nudiflora</i> (L.) Brenan	Kureli	Fl, Ml, Rs	H, cr; w	All upazilas	Fd	MAR 3934
<i>Tradescantia pallida</i> (Rose) D.R. Hunt *	Beginipindo	Gr, Hs	H, er; pl	Rs, Tg	O	SSS 3422
<i>T. spathacea</i> Sw. *	Chamapindo	Gr, Hs	H, er; pl	Rs, Tg	O	SSS 3420
<i>T. zebrina</i> Bosse *	Zebrapindo	Gr, Hs	H, er; pl	Rs, Tg	O	SSS 3419
Cyperaceae Juss.						
<i>Cyperus brevifolius</i> (Rottb.) Hassk.; Syn. <i>Kyllinga brevifolia</i> Rottb.	Shabuj nirbisa	Fl, Gl, Rs	H, er; w	Bg, Gc, Kn, Pr	Fd	FAA 152
<i>C. compressus</i> L.	Chancha	Fl, Gl, Rs	H, er; w	Pr, Pg	Fd	SSS 3361
<i>C. cuspidatus</i> Kunth	Sagarmukhi-methi	Fl, Gl, Rs	H, er; w	Bg, Rs, Pr	Fd	MAR 3923
<i>C. difformis</i> L.	Behua ghasi	Fl, Gl	H, er; w	Bg, Gc, Pr, Rs	Fd	SSS 3362
<i>C. distans</i> L.f.	Panimalanga	Fl, Gl, Rs	H, er; w	Bg, Mp, Pr	Fd	MSI 187
<i>C. exaltatus</i> Retz.	Tata ghasi	Af, Wl	H, er; w	Gc, Kn, Pg	Fd	MSI 188
<i>C. iria</i> L.	Barachucha	Fl, Gl, Rs	H, er; w	Bg, Rs, Kn	Fd, M	MAR 3924
<i>C. rotundus</i> L.	Nagarmutha	Fl, Gl, Hs, Rs	H, er; w	All upazilas	M	SSS 3368
<i>C. sesquiflorus</i> subsp. <i>cylindricus</i> (Nees) T.Koyama; Syn. <i>Kyllinga Odorata</i> subsp. <i>cylindrica</i> (Nees) T.Koyama	Gandho nirbisha	Af, Fl	H, er; w	Bg, Rs, Pr	Fd, Fo	FAA 154
<i>Eriocaulon quinquangulare</i> L.	Guri	Af, Fl	H, er; w	Pg, Pr	Fd	MAR 3934
<i>Fimbristylis bisumbellata</i> (Forssk.) Bubani	Bisu fimbry	Fl, Ml, Wtl	H, er; w	Pg, Pr, Tg	Fd	SSS 3369
<i>F. dichotoma</i> (L.) Vahl	Bara nirbishi	Fl, Gl, Rs	H, er; w	Bg, Rs, Pr	Fd	GMH 5113
<i>F. dipsacea</i> (Rottb.) C.B.Clarke	Dipsa fimbry	Af, Fl, Gl	H, er; w	Bg, Rs, Pr	Fd	SSS 3364
<i>F. ovata</i> (Burm.f.) J.Kern	Marmari	Af, Wl	H, er; w	Mp, Kn, Pg	Fd, Fo	GMH 5619

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>F. quinquangularis</i> (Vahl) Kunth; Syn. <i>F. miliacea</i> (L.) Vahl.	Bara javani	Af, Wl	H, er; w	Mp, Kn, Pr	Fd, Fo	SSS 3365
<i>F. schoenoides</i> (Retz.) Vahl.	Kesari malanga	Af, Wl	H, er; w	Bg, Kn, Mp	Fd, Fo	GMH 5620
<i>Kyllinga nemoralis</i> (J.R.Forst. & G.Forst.) Dandy ex Hutch. & Dalziel	Subashi nirbisa	Fl, Gl, Rs	H, er; w	Bg, Rs, Pr	Fd, Fo	FAA 153
<i>Schoenoplectiella articulata</i> (L.) Lye	Chechra	Fl, Rs	H, er; w	Bg, Kn, Pg, Rs	Fd	GMH 5632
<i>S. supina</i> (L.) Lye	Supipotpoti ghas	Fl, Rs	H, er; w	Bg, Rs, Pr	Fd	MAR 3937
Poaceae Barnhart						
<i>Arundo donax</i> L.	Baranal, Goba-nal	Rb, Hs	H, er; cv	Bg, Gc, Rs, Pr	Fd, M	MAR 3938
<i>Axonopus compressus</i> (Sw.) P.Beauv.*	Karpetghas	Fl, Gl, Rs	H, er; w	All upazilas	Fo	GMH 5633
<i>Avena sativa</i> L.*	Jab, Oat	Af, Fl	H, er; w	Gc	Fd, Fo	MAR 3939
<i>Bambusa balcooa</i> Roxb.	Borak bans	Gr, Hs	Bamboo; pl	All upazilas	Bc	SSS 3370
<i>B. bambos</i> (L.) Voss	Kanta bans	Gr	Bamboo; pl	Pg	Bc	SSS 3371
<i>B. nutans</i> Wall. ex Munro	Mahal bans	Gr, Hs	Bamboo; pl	All upazilas	Bc	SSS 3372
<i>B. tulda</i> Roxb.	Mitinga	Gr, Hs	Bamboo; pl	Gc, Mp	Bc	GMH 5634
<i>Cenchrus americanus</i> (L.) Morrone; Syn. <i>Pennisetum glaucum</i> (L.) R.Br., <i>Setaria glauca</i> (L.) P.Beauv.*	Kauni, Bajra	Af, Fl, Rs	H, er; w	All upazilas	Fd, Fo, M	MAR 3958
<i>C. purpureus</i> (Schumach.) Morrone; Syn. <i>Pennisetum purpureum</i> Schumach.*	Nepier ghas	Fl, Gl, Ml, Rs	H, er; cv	All upazilas	Fd	SSS 3382
<i>Chloris barbata</i> Sw.	Bataghlas	Af, Fl, Rs	H, er; w	Gc, Kn, Pr	Fo	GMH 5636
<i>C. virgata</i> Sw.*	Angulighas	Af, Fl, Rs	H, er; w	Gc, Kn, Pg	Fo	GMH 5637
<i>Chrysopogon aciculatus</i> (Retz.) Trin.	Premkanta	Fl, Gl, Rs	H, er; w	All upazilas	Hc	GMH 5638
<i>C. zizanioides</i> (L.) Roberty*	Bena	Fl, Ml, Rb	H, er; w	All upazilas	Hc, Sb	SSS 3373
<i>Coix lacryma-jobi</i> L.	Tasbi	Fl, Rb, Wtl	H, er; w	Rs, Gc, Tg	Ed, Fo	SSS 3374
<i>Cymbopogon caesius</i> (Hook. & Arn.) Stapf	Nilagni	Sj	H, er; w	Gc	Fo	MAR 3942
<i>C. citratus</i> (DC.) Stapf.*	Lemon grass, Gandhya trino	Gr, Hs	H, er; w	Rs, Tg	M, Sp.	MAR 3943
<i>Cynodon dactylon</i> (L.) Pers.	Durba ghas	Fl, Gl, Rs	H, pr; w	All upazilas	Fo, Sb	GMH 5639
<i>Cyrtococcum accrescens</i> (Trin.) Stapf; Syn. <i>C. patens</i> var. <i>latifolium</i> (Honda) Ohwl	Shonpatacocca	Fl, Gl, Rs	H, er; w	Pg, Kn, Tg	Fo	SSS 3376
<i>C. oxyphyllum</i> (Hochst. ex Steud.) Stapf	Oxycocca ghas	Fl, Gl, Rs	H, er; w	All upazilas	Fo	SSS 3375
<i>Dactyloctenium aegyptium</i> (L.) Willd.	Kakpaya	Fl, Gl, Rs	H, er; w	All upazilas	Sb	GMH 5640
<i>Dendrocalamus giganteus</i> Munro*	Budum Bans	Gr	Bamboo; pl	Rs	Bc, O	GMH 5641
<i>Digitaria bicornis</i> (Lam.) Roem. & Schult.	Baikochira	Fl, Gl, Ml, Rs	H, er; w	Pg, Kn, Tg	Fo	SSS 3377
<i>D. ciliaris</i> (Retz.) Koeler	Kokjachira	Fl, Gl, Ml, Rs	H, er; w	Bg, Kn, Pg	Fo	SSS 3378
<i>D. sanguinalis</i> (L.) Scop.	Mukurjoli	Fl, Gl, Ml, Rs	H, er; w	Pg, Kn, Tg	Fo	SSS 3379

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>D. stricta</i> Roth	Trick ghas	Fl, Gl, Ml, Rs	H, er; w	Bg, Gc	Fo	MAR 3944
<i>D. ternata</i> (A.Rich.) Stapf	Nata ghas	Fl, Gl, Ml, Rs	H, er; w	Pg, Kn, Tg	Fo	MAR 3945
<i>Echinochloa colona</i> (L.) Link.*	Shama ghas	Fl, Ml, Wtl	H, er; w	Bg, Pg, Kn, Tg	Fo	MAR 3946
<i>E. crus-galli</i> (L.) P.Beauv.	Barashama ghas	Fl, Ml, Wtl	H, er; w	Bg, Pg, Kn	Fo, M	FAA 156
<i>Eleusine indica</i> (L.) Gaertn.	Malankuri	Fl, Gl, Rs	H, er; w	All upazilas	Sb	FAA 157
<i>Eragrostis ciliaris</i> (L.) R.Br.	Chhotochira ghas	Fl, Gl, Ml, Rs	H, er; w	Bg, Gc, Mp, Tg	Fd	MAR 3947
<i>E. tremula</i> Hochst. ex Steud.	Mulakoni	Af, Fl, Rs	H, pr; w	Bg, Tg, Rs	Fd	GMH 5643
<i>E. unioloides</i> (Retz.) Nees ex Steud.; <i>Syn. E. amabilis</i> (L.) Wight & Arn., <i>E. tenella</i> (L.) P.Beauv.	Chira ghas, Koni ghas	Fl, Gl, Ml, Rs	H, er; w	All upazilas	Fd	SSS 3380
<i>Hemarthria protensa</i> Steud.	Chaila	Fl, Ml, Wtl	H, er; w	Mp	Fd	MAR 3948
<i>Hygroryza aristata</i> (Retz.) Nees ex Wight & Arn.	Jongli dhan	Wtl	H, er; w	All upazilas	Fd	GMH 5644
<i>Imperata cylindrica</i> (L.) Raeusch.*	Chhan	Fl, Gl, Rs	H, er; w	All upazilas	Fd, Th	GMH 5645
<i>Isachne globosa</i> (Thunb.) Kuntze	Ball ghas	Fl, Gl, Wtl	H, er; w	Tg, Rs, Pr, Pg	Fd	MAR 3954
<i>Leersia hexandra</i> Sw.	Arali ghas	Af, Fl, Wtl	H, cr; w	All upazilas	Fd	GMH 5646
<i>Leptochloa chinensis</i> (L.) Nees	Fulka ghas	Af, Fl, Wtl	H, er; w	Tg, Rs, Pr	Fd	MSI 189
<i>L. panicea</i> (Retz.) Ohwi	Mona has	Fl, Wtl	H, er; w	Pr	Fd	MSI 190
<i>Oplismenus burmanni</i> (Retz.) P.Beauv.	Jabri durba	Fl, Gl, Ml, Rs	H, er; w	Bg, Rs, Tg Kn	Fd	GMH 5647
<i>O. compositus</i> (L.) P. Beauv.	Gohur	Gl, Ml, Rs, Sj	H, er; w	All upazilas	Fd, M	GMH 5648
<i>Oryza sativa</i> L.*	Dhan	Af, Fl, Wtl	H, er; cv	All upazilas	Ed, Fd	SSS 3381
<i>Panicum brevifolium</i> L.	Bashpati ghas	Gl, Ml	H, er; w	Gc	Fd	SSS 3387
<i>P. repens</i> L.	Dhani ghas	Fl, Gl, Rs	H, er; w	Rs	Fd	SSS 3386
<i>P. sarmentosum</i> Roxb.	Voya ghas	Fl, Gl, Ml, Rs	H, er; w	Gc, Rs	Fd	MAR 3949
<i>Paspalum conjugatum</i> P.J.Bergius.*	Moishhya ghas	Gl, Hs, Rs	H, er; w	Tg, Rs, Pr	Fd	GMH 5650
<i>P. scrobiculatum</i> L.	Bishmona ghas	Fl, Gl, Rs	H, er; w	Rs, Gc, Mp	Fd, Fo	MAR 3953
<i>Phragmites karka</i> (Retz.) Trin ex Steud.	Nal, Nalkhagra	Af, Rs	H, er; cv	All upazilas	Fd, Fo	GMH 5651
<i>Phyllostachys aurea</i> Carrière ex Rivièvre & C.Rivièvre*	Sarna bash	Fl, Gl, Ml, Rs	Bamboo; pl	Rs	Fd, Fo	SSS 3385
<i>Pogonatherum crinitum</i> (Thunb.) Kunth	Nitu bans	Rb	H, er; w	Pr, Mp	Fd	MAR 3052
<i>Saccharum officinarum</i> L.*	Akh, Ikhhu	Gr, Hs	H, er; cv	All upazilas	Fd	MAR 3955
<i>S. spontaneum</i> L.	Kash, Kaichha	Fl, Gl, Ml, Rb	H, er; w	All upazilas	Fo, Sb	SSS 3388
<i>Sacciolepis indica</i> (L.) A.Chase	Sil-tatto ghas	Wl	H, er; w	Gc, Mp, Tg	Fo	GMH 5655
<i>S. interrupta</i> (Willd.) Stapf	Nardula	Fl, Gl	H, er; w	Bg, Pr, Pg	Fo	MAR 3956
<i>S. myosuroides</i> (R.Br.) Chase ex E.G.Camus	Musurdolla ghas	Fl, Gl, Wtl	H, er; w	Rs, Tg	Fo	MAR 3957
<i>Setaria italica</i> (L.) P.Beauv*	Kaon, Kanti	Fl, Gl, Ml	H, er; w	Bg, Kn, Pg, Pr	Fo, M	MAR 3959
<i>S. flavidula</i> (Retz.) Veldkamp; <i>Syn.</i> <i>Paspelidium flavidum</i> (Retz.) A.Camus	Karin ghas	Af, Fl	H, er; w	Bg, Gc, Rs	Fd, Fo	MAR 3951
<i>S. palmifolia</i> (J.Koenig) Stapf	Urodhan	Fl, Gl, Ml	H, er; w	Rs, Kn	Fo	MAR 3960

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
<i>S. pumila</i> (Poir.) Roem. & Schult.	Shial leja	Fl, Gl, Ml	H, er; w	Mp	Fo	MAR 3961
<i>Sorghum bicolor</i> (L.) Moench.*	Jowar	Af	H, er; w	Rs, Tg	Fd, M	MAR 3962
<i>Sporobolus diandrus</i> (Retz.) P.Beauv.	Benajoni	Fl, Gl, Ml, Rs	H, er; w	All upazilas	Fo	SSS 3389
<i>S. indicus</i> (L.) R.Br.*	Ailbelajoni ghas	Fl, Gl, Ml, Rs	H, er; w	Bg, Pr, Pg	Fo	SSS 3390
<i>Urochloa distachyos</i> (L.) T.Q.Nguyen; Syn. <i>Brachiaria</i> <i>distachya</i> (L.) Stapf.	Cori ghas	Af, Fl, Rs	H, pr; w	Bg, Kn, Pg, Rs	Fo	GMH 5635
<i>U. kurzii</i> (Hook.f.) T.Q.Nguyen; Syn. <i>Brachiaria kurzii</i> (Hook.f.)	Kurokti ghas	Af, Fl, Rs	H, pr; w	Bg, Rs, Pg	Fo	MAR 3940
<i>U. panocoides</i> P.Beauv.,	Kuri ghas	Gl, Rs	H, cr; w	Br, Gc, Pr	Fo, Sb	SSS 3391
<i>U. reptans</i> (L.) Stapf; Syn. <i>Brachiaria</i> <i>reptans</i> (L.) C.A.Gardner & C.E. Hubb.	Peraghas	Af, Fl, Rs	H, pr; w	Bg, Rs, Tg	Fo	MAR 3941
<i>Zea mays</i> L.*	Bhutta	Fl, Hs	H, er; cv	All upazilas	Ed, Fd	SSS 3392
Bromeliaceae Juss.						
<i>Ananas comosus</i> (L.) Merr.*	Anaras	Af, Hs	H, er; cv	Pr, Pg, Mp	Fr	SSS 3416
<i>Cryptanthus bivittatus</i> (Hook.) Regel*	Starfish gach	Gr, Hs	H, er; cv	Rs, Tg	O	SSS 3417
Strelitziaceae Hutch.						
<i>Ravenala madagascariensis</i> Sonn.*	Panthopadap	Gr	T, s; pl	Pg, Tg	O	SSS 3393
Heliconiaceae Nakai						
<i>Heliconia metallica</i> Planch. & Linden ex Hook.*	Swarga pakhi	Gr	H, er; pl	Rs, Tg	O	GMH 5652
<i>H. rostrata</i> Ruiz & Pav.*	Chingrinomi	Gr	H, er; pl	Tg	O	GMH 5653
Musaceae Juss.						
<i>Musa paradisiaca</i> L.*	Kachkola	Fl, Hs, Ml	H, er; w	All upazilas	Fr, Vg	MSI 191
Zingiberaceae Martinov						
<i>Alpinia calcarata</i> (Haw.) Roscoe*	Choto elachi	Gr	H, er; cv	Gc	M, Sp	SSS 3394
<i>A. nigra</i> (Gaertn.) Burtt	Tara	Rb, Wtl	H, er; w	All upazilas	M	SSS 3395
<i>Curcuma aromatica</i> Salisb.	Ban halud	Fl, Rs, Wl	H, er; w	Kn, Pr, Tg	M	SSS 3396
<i>C. longa</i> L.*	Halud	Fl, Hs	H, er; cv	All upazilas	Sp	SSS 3397
<i>C. zedoaria</i> (Christm.) Rosc.	Sathi	Fl, Rs, Sj, Wl	H, er; w	All upazilas	M	SSS 3398
<i>Elettaria cardamomum</i> (L.) Maton*	Soto elachi	Gr, Hs	H, er; pl	Mp, Pg	Sp	SSS 3399
<i>Hedychium coronarium</i> J.König*	Dolon chapa	Gr, Hs, Rs	H, er; cv	Kn, Tg, Tg	O	SSS 3400
<i>Zingiber officinale</i> Roscoe*	Ada	Fl, Hs	H, er; cv	All upazilas	Sp	SSS 3401
<i>Z. zerumbet</i> (L.) Roscoe ex Sm.	Mohaboribotch	Fl, Hs, Sj	H, er; w	Pr, Tg	M	SSS 3402
Costaceae Nakai						
<i>Hellenia speciosa</i> (J.Koenig) S.R.Dutta; Syn. <i>Cheilocostus</i> <i>speciosus</i> (J.Koenig) C.D.Speccht	Keomul	Fl, Rb, Rs	H, er; w	Rs, Mp, Tg	M	GMH 5657
<i>Costus woodsonii</i> Maas*	Lipistic plant	Gr	H, er; cv	Bg, Rs, Tg	O	GMH 5658
Cannaceae Juss.						
<i>Canna glauca</i> L.*	Holud kolabati	Gr, Hs	H, er; cv	Tg	O	SSS 3304
<i>C. indica</i> L.*	Kolabati	Gr, Hs, Rs	H, er; w	All upazilas	M, O	SSS 3303

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Marantaceae R.Br.						
<i>Ctenanthe oppenheimiana</i> (É.Morren K.Schum.*	Never never plant	Gr	H, er; cv	Tg	O	MAR 3963
<i>Maranta arundinacea</i> L.*	Barli	Fl, Gr, Rs	H, er; w	Gc, Mp, Pr	Ed, M	GMH 5659
<i>Schumannianthus benthamianus</i> (Kuntze) Veldkamp & I.M.Turner	Pati-pata	Hs, Wtl	S; w	Gc, Mp, Kn, Pg	Hc	GMH 5660
Pontederiaceae Kunth						
<i>Eichhornia crassipes</i> (Mart.) Solms*	Kachuripana	Wtl	H, ff; w	All upazilas	Fo	GMH 5661
<i>Monochoria hastata</i> (L.) Solms	Bara nukha	Wtl	H, em; w	All upazilas	M	SSS 3405
<i>M. vaginalis</i> (Burm.f.) C.Presl	Nukha	Wtl	H, em; w	All upazilas	M	MAR 3964
Amaryllidaceae J.St.-Hil.						
<i>Allium cepa</i> L.*	Piyaj	Hs	H, er; cv	All upazilas	Sp	MAR 3965
<i>A. sativum</i> L.*	Rashun	Hs	H, er; cv	All upazilas	Sp	MAR 3966
<i>Crinum asiaticum</i> L.	Shukdarshan	Gr, Hs	H, er; pl	Bg, Kn, Rs	M, O	SSS 3406
<i>C. americanum</i> L.*	Shukdarshan	Gr, Hs	H, er; pl	Bg, Pr, Pg	M, O	SSS 3407
<i>C. latifolium</i> L.	Baro Shukdarshan	Gr, Hs	H, er; pl	Bg, Kn, Rs	M	SSS 3408
<i>Scadoxus multiflorus</i> (Martyn) Raf.*	Agnigolock	Gr, Hs	H, er; cv	Tg	M, O	SSS 3409
<i>Zephyranthes minuta</i> (Kunth) D.Dietr.*	Golapi ghasful	Gs, Hs	H, er; pl	All upazilas	O	SSS 3421
Asparagaceae Juss.						
<i>Agave americana</i> L.*	Shatabdi udvid	Gr, Hs	H, er; cv	Rs, Tg	O	MAR 3967
<i>A. angustifolia</i> Haw.*	Agachokha	Gr, Hs	S; pl	Tg	O	MAR 3968
<i>A. vivipara</i> L.; Syn. <i>A. cantula</i> Roxb.*	Jarauj agav	Gr, Hs	H, er; cv	Tg	O	MAR 3970
<i>Asparagus racemosus</i> Wild.	Shatamuli	Gr, Hs, Sj	H, vi; w	Rs, Tg, Kn	M	MAR 3971
<i>Aspidistra elatior</i> Blume*	Shukdarshan	Gr, Hs	H, er; pl	Bg, Pr, Pg	M, O	MAR 3972
<i>Cordyline fruticosa</i> (L.) A.Chev.*	Agnishwar	Gr, Hs	H, er; cv	Rs, Mp, Pr	M	MAR 3973
<i>Chlorophytum comosum</i> (Thunb.) Jacques	Spider plant	Gr	H, er; cv	Tg	O	MAR 3974
<i>Dracaena angustifolia</i> (Medik.) Roxb.	Chikna drakan	Gr, Hs	H, er; cv	Rs, Tg	O	MAR 3975
<i>D. braunii</i> Engl.*	Dracaena	Gr, Hs	H, er; cv	Rs, Tg	O	MAR 3980
<i>D. fragrans</i> (L.) Ker Gawl.*	Gondhi drakan	Gr, Hs	S; pl	Tg	O	MAR 3976
<i>D. surculosa</i> Lindl.*	Dracaena	Gr, Hs	H, er; cv	Tg	O	MAR 3977
<i>D. reflexa</i> Lam.*	Dracaena	Gr, Hs	H, er; cv	Tg	O	MAR 3979
<i>D. reflexa</i> var. <i>angustifolia</i> Baker; Syn. <i>Dracaena marginata</i> Lam.*	Dracaena	Gr, Hs	H, er; cv	Rs	O	MAR 3978
<i>D. trifasciata</i> (Prain) Mabb.; Syn. <i>Sansevieria trifasciata</i> Prain*	Sutahara	Gr, Hs	H, er; cv	Rs, Tg	O	SSS 3410
<i>Furcraea foetida</i> (L.) Haw.*	Gandhohemp	Gr, Hs	S; pl	Tg	O	MAR 3981
<i>F. tuberosa</i> (Mill.) Aiton fil.*	Century	Gr, Hs	S; pl	Rs, Tg	O	MAR 3982
<i>Yucca aloifolia</i> L.	Yucca	Gr	S; pl	Tg	O	SSS 3411

Scientific name	Bangla name	Habitat	Habit	Distribution	Use	RSE
Colchicaceae DC.						
<i>Gloriosa superba</i> L.	Ulatchandal	Gr, Hs, Wl	H, vi; w	Rs	M	SSS 3412
Hypoxidaceae R.Br.						
<i>Curculigo orchoides</i> Gaertn.	Talmuli	Sj, Wl	H, er; w	Pr	M	MAR 3983
Xanthorrhoeaceae Dumort.						
<i>Aloe vera</i> (L.) Burm.f.*	Ghritakumari	Gr, Hs	H, er; cv	Pg, Rs, Tg	M, O	SSS 3413
Smilacaceae Vent.						
<i>Smilax ovalifolia</i> Roxb.	Kumarika	Sj, Wl	H, vi; w	Pr, Tg	M	SSS 3414
Dioscoreaceae R.Br.						
<i>Dioscorea alata</i> L.	Chupri alu	Hs, Sj	H, vi; w	All upazilas	Vg	GMH 5667
<i>D. bulbifera</i> L.	Banalu	Hs, Rb, Sj	H, vi; w	Pr, Pg, Kn	M	GMH 5668
<i>D. esculenta</i> (Lour.) Burkill	Mou alu	Gr, Sj, Wl	H, vi; cv	Bg, Gc	Vg	GMH 5669
<i>D. pentaphylla</i> L.	Jhum alu	Gr, Sj, Wl	H, vi; w	Bg, Gc, Pr, Mp	M, Vg	GMH 5670
Orchidaceae Juss.						
<i>Bulbophyllum lilacinum</i> Ridl.	Gota parchallow	Gr	H, ep; w	Tg	O	GMH 5671
<i>Cymbidium aloifolium</i> (L.) Sw.	Tosabak	Gr	H, ep; w	Tg	M, O	SSS 3415
<i>Dendrobium anceps</i> Sw.	Asiriam	Gr	H, ep; w	Tg	M, O	GMH 5672
<i>D. aphyllum</i> (Roxb.) C.E.C.Fisch.	Fasiariam	Gr	H, ep; w	Tg	M, O	GMH 5673
<i>Geodorum densiflorum</i> (Lam.) Schltr.	Sankhamani	Wl	H, er; w	Pr	M	GMH 5674
<i>Rhynchostylis retusa</i> (L.) Blume	Kopou phool	Hs, Wl	H, ep; pl	Pg	M, O	GMH 5675
<i>Vanda tessellata</i> (Roxb.) Hook. ex G.Don	Rasna	Gr, Hs	H, ep; w	Pr, Pg	M	GMH 5676
<i>Zeuxine nervosa</i> (Wall. ex Lindl.) Benth. Ex Trimen	Nervoxine orchid	Fl, Wl	H, er; w	Pr	M	GMH 5677

Notes: **Habitat:** Bw- On brick wall, Fl- Fallowland, Gl- Grassland, Gr- Garden, Hs- Homestead, Ml- Marginal land, Op- On plant, Rb- River bank, , Rs- Roadside, Sj- Scrub jungle, Wl- Woodland, Wtl- Wetland; **Habit:** H- Herb, S- Shrub, T- Tree, cr- creeper, cv- cultivated, em- emergent, er- erect, ff- free floating, fl- floating with rooted, l-large, m-medium, pl- planted, pr- prostrate/procumbent, ps-parasite, sm- submerged, s-small, sc-scandant, vi-vine, w- wild; **Distribution:** Bg- Badarganj, Gc- Gangachara, Kn- Kaunia, Mp- Mitha Pukur, Pg- Pircachha, Pr- Pirganj, Rs- Rangpur Sadar, Tg- Taraganj; **Use:** Ap- aquarium plant, Bc- Bamboo crafts, Bv- Beverage, Cc- Cane crafts, Co- Cosmetics, Dy- Dye yielding, Ed- Edible, Fb- Fibre, Fd- Fodder, Ff- Fish feed, Fn- Fence, Fo- Forage, Fr- Fruit, Fu- Fuel, Fw- Fuel wood, Gm- Green manure, Gu- Gum, Hc- Handicrafts, Ju- Juice, M- Medicine, Mu- Mulching, O- Ornamental, Oy- Oil yielding, Pc- Pickle, Pf- Perfume, Pp- Paper pulp, Po- Poisonous, Pu- Pulse, Sb- Soil binder, Sd- Shade providing, Sp- Spice, T- Timber, Tn- Tannin, Vg- Vegetable, Wp- Water purify; **Origin:** *- Exotic; **Syn.-Synonym:** **RSE:** FAA- Fakhruddin Ali Ahmed, GMH- Gazi Mosharof Hossain, MAR- Md. Abdur Rahim, MSI- Md. Shariful Islam, SAK- Saleh Ahammad Khan, SSS- Shayla Sharmin Shetu.

The taxonomic enumerations of angiospermic species of Mithapukur, Pircachha and Kaunia upazilas, completed by this study (Fig. 5), are somewhat lower than those of Belabo and Shibpur upazilas, nearly similar to those of Monohordi, Narshingdi Sadar and Polash upazilas of Narshingdi district (Khanam *et al.*, 2020; Khanam and Khan, 2020) and Satkhira Sadar upazila (Hossain *et al.* 2021) reported previously, but higher than the accounts on angiospermic species of other upazilas cited earlier.

Rangpur district seems to be a vulnerable area of northern Bangladesh for housing the plant resources- and diversity. Drought, river bank erosion, poor regeneration of many species, different anthropogenic activities, and lack of proper management programs etc. are the critical problems

and threats for degradation and destruction of its habitats and ecosystems, and ultimately for its flora and biodiversity. During this study, the species *Andrographis paniculata*, *Berrya cordifolia*, *Celastrus paniculatus*, *Cordia grandis*, *Fragaria vesca*, *Geodorum densiflorum*, *Gloriosa superba*, *Heteropanax fragrans*, *Miliusa velutina*, *Olax scandens*, *Rhynchosystylis retusa* and *Zeuxine nervosa* were found as rare in the Rangpur district area.

The taxonomic data provided by this study on the flora of Rangpur district, might be useful as an important guiding database to track the trend of changes in the floristic composition, plant species diversity, vegetation and status of threatened plant species in course of time, especially due to different natural and anthropogenic threats, contribute in undertaking appropriate biodiversity conservation initiatives and plant resource-based sustainable socioeconomic development, and help in estimating the impacts of climate change on the flora and biodiversity of this area.

This study highly recommends to adopt and implement adequate measures for conservation, improvement and sustainable use of this precious flora, to minimize the existing threats and degradation of the natural habitats throughout the area, to conduct regular taxonomic inventories, monitoring studies and research programs on the flora and plant diversity of this area, and to execute sufficient plantation programs using appropriate indigenous species with effective management plans and strategies.

Acknowledgements

The authors express their sincere thanks to Grant for Advanced Research in Education (GARE), BANBEIS, for funding this study. The authors are grateful to all people who were directly or indirectly involved in this study. The authors are thankful to the Chief Editor and the Reviewers of the Journal for their critical review of the manuscript.

References

- Ahmed, Z.U., Begum, Z.N.T., Hassan, M.A., Khondker, M., Kabir, S.M.H., Ahmad, M., Ahmed, A.T.A., Rahman, A.K.A. and Haque, E.U. (Eds). 2008-2009. Encyclopedia of Flora and Fauna of Bangladesh. Vols. **6-8 & 12**. Asiatic Society of Bangladesh, Dhaka.
- Ahmed, Z.U., Hassan, M.A., Begum, Z.N.T., Khondker, M., Kabir, S.M.H., Ahmad, M. and Ahmed, A.T.A. (Eds). 2009. Encyclopedia of Flora and Fauna of Bangladesh. Vols. **9-10**. Asiatic Society of Bangladesh, Dhaka.
- Angiosperm Phylogeny Group. 2016. An update of the Angiosperm Phylogeny Group classification for the orders and families of flowering plants: APG IV”, Botanical Journal of the Linnean Society **181**(1): 1–20. <https://doi.org/10.1111/boj.12385>
- BBS (Bangladesh Bureau of Statistics). 2021. Statistical Yearbook Bangladesh 2020. 40th Edition, Statistics & Informatics Division (Sid), Ministry of Planning, Government of The People's Republic of Bangladesh, Dhaka, Bangladesh, pp. 1–571.
- Cronquist, A. 1988 [1968]. The Evolution and Classification of Flowering Plants. Second Edition, 1988. Bronx, NY: The New York Botanical Garden, pp. 1–555. (OCoLC)643856538
- District Statistics 2011 Rangpur. 2013. Bangladesh Bureau of Statistics and Informatics Division, Ministry of Planning, Government of the People's Republic of Bangladesh. Parishankhan Bhaban, E-27/A, Agargaon, Dhaka-1207, pp. 1–100.
- Ghani, A. 1998. Medicinal Plants of Bangladesh with Chemical Constituents and Uses. Asiatic Society of Bangladesh, pp. 1–467.
- Haque, A.K.M.K., Khan, S.A., Uddin, S.N. and Shetu, S.S. 2018. An annotated checklist of the angiospermic flora of Rajkandi Reserve Forest of Moulvibazar. Bangladesh. Bangladesh J. Plant Taxon. **25**(2): 187–207. <https://doi.org/10.3329/bjpt.v25i2.39525>
- Hooker, J.D. 1872-1897. The Flora of British India. Vols. **1-7**. L. Reeve & Co., Ashford, Kent, UK.

- Hossain, G.M., Khan, S.A., Rahim, M.A., Rahman, M.S. and Islam, K.M.N. 2021. Floristic composition of the coastal district Satkhira, Bangladesh. *Bangladesh J. Plant Taxon.* **28**(1): 97–124. <https://doi.org/10.3329/bjpt.v28i1.5420710.3329/bjpt.v28i1.54211>
- Islam, M.R., Uddin, M.Z. and Hassan, M.A. 2009. An assessment of the angiospermic flora of Ramgarh upazila of Khagrachhari district, Bangladesh. *Bangladesh J. Plant Taxon.* **16**(2): 115–140. <https://doi.org/10.3329/bjpt.v16i2.3925>
- Jaccard, P. 1912. The distribution of the flora of the alpine zone. *New Phytologist* **11**: 37–50.
- Khan, M.S. 1977. Onagraceae. In: Khan, M.S. (Ed). *Flora of Bangladesh. Fasc. 6*: 1–10. Bangladesh National Herbarium, BARC, Dhaka.
- Khan, M.S. and Huq, A.M. 2001. The vascular flora of Chunati wildlife sanctuary in south Chittagong. *Bangladesh J. Plant Taxon.* **8**(1): 47–64.
- Khan, S.A., Sultana, S., Hossain, G.M., Shetu, S.S., and Rahim, M.A. 2021. Floristic composition of Jahangirnagar University campus - A semi-natural area of Bangladesh. *Bangladesh J. Plant Taxon.* **28**(1): 27–60. <https://doi.org/10.3329/bjpt.v28i1.54207>
- Khanam, R. and Khan, S.A. 2020. Angiosperms in Narsingdi district of Bangladesh: Class Liliopsida. *Bangladesh J. Plant Taxon.* **27**(2): 391–405. <https://doi.org/10.3329/bjpt.v27i2.50676>
- Khanam, R., Khan, S.A. and Rahim, M.A. 2020. Angiosperms in Narsingdi District of Bangladesh: Class Magnoliopsida. *Bangladesh J. Plant Taxon.* **27**(1): 153–271. <https://doi.org/10.3329/bjpt.v27i1.47576>
- Khatun, M.A., Rashid, M.B. and Hygen, H.O. 2016. Climate of Bangladesh. MET report. Bangladesh Meteorological Department. <http://bmd.gov.bd/file/2016/08/17/pdf/21827.pdf>, pp.1–66.
- Kramer, K.U. and Green, P.S. 1990. Pteridophytes and gymnosperms. In: Kubitzki K. The families and genera of vascular plants. Vol. **1**. Springer, Berlin.
- Mahmudah, Z., Islam, M.M., Haque, T. and Uddin, M.Z. 2017. Taxonomic enumeration of Angiosperm flora of Sreenagar upazila, Munshiganj, Dhaka, Bangladesh. *J. Asiat. Soc. Bangladesh, Sci.* **43**(2): 161–172. <https://doi.org/10.3329/jasbs.v43i2.46514>
- Nahar, J. and Rahman, A.H.M.M. 2016. Study of Angiosperm plant species at Sadar upazila of Naogaon district, Bangladesh. *Discovery* **52**(250): 1963–1978.
- Pichi, S.R.E.G. 1977. Tentamen pteridophytorum genera in taxonomicum ordinem redigendi. *Webbia* **31**: 313–512.
- Prain, D. 1903. Bengal Plants. Vols. **1 & 2**. Reprint 1963. Botanical Survey of India, Calcutta.
- Rahman, A.H.M.M. 2013. Angiospermic flora of Rajshahi district, Bangladesh. *Amer. J. Life Sci.* **1**(3): 105–112.
- Rahman, A.H.M.M. and Kona, S. 2016. Angiosperm systematics of Mahadebpur upazila of Naogaon, Bangladesh. Lambert Academic Publishing, Germany, ISBN: 978-3-659-85795-9. <https://www.researchgate.net/publication/296705290>.
- Rahman, M.O., Antara, R.T., Begum, M. and Hassan, M.A. 2012. Floristic diversity of Dhamrai upazila of Dhaka with emphasis on medicinal plants. *Bangladesh J. Bot.* **41**(1): 71–85. <https://doi.org/10.3329/bjb.v41i1.11085>
- Rahman, M.O., Begum, M. and Ullah, M.W. 2013. Angiosperm flora of Sadar upazila of Munshiganj district, Bangladesh. *Bangladesh J. Plant Taxon.* **20**(2): 213–231. <https://doi.org/10.3329/bjpt.v20i2.17396>
- Rahman, M.O., Sayma, N.J. and Begum, M. 2019. Angiospermic flora of Gafargaon upazila of Mymensingh district focusing on medicinally important species. *Bangladesh J. Plant Taxon.* **26**(2): 269–283. <https://doi.org/10.3329/bjpt.v26i2.44594>
- Rahman, M.S., Hossain, G.M., Khan, S.A. and Uddin, S.N. 2015. An annotated checklist of the vascular plants of Sundarban mangrove forest of Bangladesh. *Bangladesh J. Plant Taxon.* **22**(1): 17–41. <https://doi.org/10.3329/bjpt.v22i1.23862>
- Roy, G.K. and Khan, S.A. 2020a. Preliminary taxonomic study on homestead flora of four districts of Bangladesh: Magnoliopsida. *Bangladesh Journal of Plant Taxon.* **27**(1): 37–65.

- Roy, G.K. and Khan, S.A. 2020b. Preliminary taxonomic study on homestead flora of four districts of Bangladesh: Liliopsida (Monocotyledons) and Pteridophyta. *Bangladesh J. Plant Taxon.* **27**(2): 407–425. <https://doi.org/10.3329/bjpt.v27i2.50679>
- Roy, T.R. and Rahman, A.H.M.M. 2018. Inventory of Angiosperm diversity in Iswardi proshova of Pabna district, Bangladesh. *Analysis* **14**: 09–22.
- Roxburgh, W. 1814. *Hortus Bengalensis (num.nud.)*. Boerhaave Press, Leiden, Holland, pp. 1–105.
- Sarker, K., Islam, M.R., Uddin, M.Z., and Hassan, M.A. 2013. Angiosperm flora of Manikgonj Sadar upazila, Bangladesh. *J. Asiat. Soc. Bangladesh, Sci.* **39**(2): 147–166.
- Shetu, S.S., Khan, S.A. and Uddin, S.N. 2018. Checklist of angiosperms extant in Mirpur area of Dhaka city. *Jahangirnagar University J. Biol. Sci.* **7**(2): 47–64.
- Siddiqui, K.U., Islam, M.A., Ahmed, Z.U., Begum, Z.N.T., Hassan, M.A., Khondker, M., Rahman, M.M., Kabir, S.M.H., Ahmad, M., Ahmed, A.T.A., Rahman, A.K.T. and Haque, E.U. (Eds). 2007. *Encyclopedia of Flora and Fauna of Bangladesh*. Vols. **5 & 11**. Asiatic Society of Bangladesh, Dhaka.
- Sultana, M. 2012. Taxonomic and ethnobotanical studies on the angiospermic flora of Patuakhali district in Bangladesh. Ph.D. Thesis (Unpublished). Department of Botany, University of Dhaka, pp. 1–565.
- Tabassum, R. 2015. Angiospermic flora of Gazipur district, Bangladesh. Doctoral Dissertation. Department of Botany, University of Dhaka, pp. 1–707.
- Uddin, M.Z., Hassan, M.A. and Khan, M.S. 2003. An annotated checklist of angiospermic flora of Rema-Kalenga Wildlife Sanctuary (Habiganj) in Bangladesh IIa: Magnoliopsida (Dicots). *Bangladesh J. Plant Taxon.* **10**(1): 79–94.
- Uddin, S.N. and Hassan, M.A. 2018. Vascular flora of Chittagong and the Chittagong Hill Tracts: Vols. **1–3**. Bangladesh National Herbarium, Zoo Road, Mirpur 1, Dhaka 1216.
- Van Valkenburg, J.L.C.H. and Bunyaphraphatsara. N. (Eds). 2002. *Plant Resources of South-East Asia*. No. **12**(2). Medicinal and Poisonous Plants 2. Prosea Foundation, Bogor, Indonesia, 782 pp.

(Manuscript received on 5 November 2020; revised on 4 December 2021)