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Analysis of Angiosperm flora of Ramsar sites of the Indo-Gangetic Plains an effort to know diversity, distribution and relative affinity

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Abstract: This research paper enumerates 881 species of angiosperms found in 18 Ramsar sites of Indo-Gangetic plains. The species are distributed in 509 genera and 126 families. Out of them, dicotyledons shares 653 species belongs to 399 genera and 99 families whereas, monocotyledons share 228 species belong to 110 genera and 27 families. It is observed that presence of grasses is only 2.38% (21 species) and sedges are 0.56% (5 species). As expected, herbs are dominating in the wetland with 578 species (65.60%), followed by 82 species (9.30%) of shrubs, 167 species (18.95%) of trees and 28 species (3.17%) of climbers. As per IUCN database, among listed species *Brugmansia suaveolens* is Extinct in the wild, *Lathyrus odoratus* is Critically endangered, *Kalanchoe daigremontiana*, *Tectona grandis* are Endangered, *Aegle marmelos*, *Eucalyptus camaldulensis* and *Eucalyptus robusta* are Near Threatened, 395 species are Least Concern, and 09 species are Data deficient. Rest of documented species are not available in IUCN database.

KEYWORDS: Angiosperm, Flora, IUCN Red List, Phytodiversity, Wetlands.

Introduction: In the year of 1971, under the patronage of UNESCO an International environmental treaty have been adopted at Ramsar, Iran for conservation of internationally important wetlands. The treaty came in force in the year 1975; at present 172 countries have signed this convention and till date more than 2,500 wetlands are designated as Ramsar sites. These sites cumulatively cover more than 2.5 million Km² area of the planet. India ratified this convention in 1982 and at

present India have 91 designated Ramsar sites to fulfil the goal of Ramsar convention. These wetlands are encompassing 1,367,749 hectares. At global level India ranked fourth for the number of Ramsar sites, after the UK, Mexico, and China. Further, India holds 1st and 3rd position in terms of number of Ramsar sites in South Asia and Asia, respectively. World widely Ramsar sites and other wetlands are getting attention from the viewpoint of ecology and conservation due to distinct ecosystem, specific ecological features, functions and importance. In Indo-Gangetic plains, geomorphology, climate, hydrology and soil are different which ensured wide range of diversity among the wetlands that includes seasonally flooded, permanent marsh, river flood plains, swamps in shallow lakes, reservoirs, etc [1]. The wetlands of Indo-Gangetic plains support rich diversity of plants because of fertile soil, favourable climate and an abundant supply of water. It is well evident in many floras especially documented on areas of terai region [2-12]. Comparatively, Indo- Gangetic plains has more Ramsar sites than other phytogeographical region of the country. However, it is noticed that diversity in Indo-Gangetic plains is decreasing due to population pressure, pollution, over exploitation of natural resources and developmental activities [13]. Keeping the vulnerability of wetlands in mind, there is an urgent need to document biodiversity of wetland ecosystem, the purpose including conservation of flora and fauna, water resource management, employment generation and promotion of eco-tourism and foundation for policy making etc. Therefore, concrete efforts are required to fulfil the requirements of present generation while meet the aspiration of future generation. In present investigation 18 Ramsar site of Indo-Gangetic plain of India have been comparatively analysed for angiosperm diversity targeted to understand similarity and variation among the wetlands with major objective of conservation of wetland flora.

Materials and methods: In this study, the diversity of angiosperm in 18 Ramsar sites of Indo-Gangetic Plains (Table-1) has been analyzed on different parameters including habit, native range, IUCN categorization, etc. (Table-2). For this purpose, the data have been fish-out from standard literatures available in library of Siddharthnagar University, Botanical Survey of India, CSIR-NBRI, Google scholar as well as other online resources [1, 5, 11-13]. The botanical names of the tree species have been updated according to the POWO (Plants of the Word Online;

<https://powo.science.kew.org>). While preparing the list of angiosperms of aforesaid Ramsar sites, the Angiosperm phylogeny Group IV for families of flowering plants classification system has been followed [14].

Table-1: List of Ramsar sites of Indo-Gangetic plains.

S.N.	Name and place of Ramsar site	Abbreviation used in manuscript	Area
1	Beas Conservation Reserve, Punjab	BC	64.29 Km ²
2	Harike Lake, Punjab	HL	41 Km ²
3	Kanjli Lake Punjab	KP	1.83 Km ²
4	Keshopur-Miani Community Reserve, Punjab	KM	3.44 Km ²
5	Nangal Wildlife Sanctuary, Punjab	NW	1.16 Km ²
6	Ropar Lake, Punjab	RP	13.65 Km ²
7	Bhindawas Wildlife Sanctuary, Haryana	BS	4.12 Km ²
8	Sultanpur National Park, Haryana	SH	1.43 Km ²
9	Bakhira Wildlife Sanctuary, Uttar Pradesh	BW	28.94 Km ²
10	Haiderpur Wetland Uttar Pradesh	HW	69.08 Km ²
11	Nawabganj Bird Sanctuary, Uttar Pradesh	NW	2.25 Km ²
12	Parvati Agra Bird Sanctuary Uttar Pradesh	PA	7.22 Km ²
13	Saman Bird Sanctuary Uttar Pradesh	SB	5.26 Km ²
14	Samaspur Bird Sanctuary Uttar Pradesh	SP	7.994 Km ²
15	Sandi Bird Sanctuary Uttar Pradesh	SD	3.085 Km ²
16	Sarsai Nawar Jheel Uttar Pradesh	SN	1.613 Km ²
17	Sur Sarovar Uttar Pradesh	SU	4.31 Km ²
18	Upper Ganga River (Brijghat to Narora Stretch) Uttar Pradesh	UG	265.9 Km ²

Similarity matrix and cluster analysis of wetlands: For this purpose, data were recorded in binary number form (1,0). All the species were scored for presence and absence in all 18 wetlands of the Indo-Gangetic plains. The data were entered into binary matrix as discrete variable (1) for the presence of species and (0) for the absence of species for further analysis. Scores of individual taxa were used to create data matrix. The similarity matrix was computed as ratio of number of similar species to total number of species in pairwise comparison of all wetlands. A dendrogram (Cluster diagram) was generated using Nei and Li's coefficient with the unweighted pair group method and arithmetic average analysis (UPGMA) using Fig Tree Version 1.3.1 software [15].

Results and Discussion:

During the present investigation, a total number of 881 angiosperm species were documented and alphabetically enumerated in Table-2. Some of the taxa are kept under new families because the Angiosperm Phylogeny Group IV classification of flowering plants has been followed; viz. members of Tiliaceae and Sterculiaceae have been placed under Malvaceae whereas Asclepiadaceae was placed under Apocynaceae [14]. The species are distributed across 509 genera and 126 families. Among them, dicotyledons shares 653 species belongs to 399 genera and 99 families whereas, monocotyledons share 228 species belong to 110 genera and 27 families. In monocotyledons, percentage of grasses is significant (39.47%), followed by sedges (28.50%) and rest of the monocotyledons are poorly represented, a common phenomenon in the wetlands [16]. Out of the 881 species, herbs share 578 species (65.60%), shrubs 82 (9.30%), trees 167 (18.95%) and climbers 28 (3.17%). In current analysis, genus to species ratio for Ramsar sites of Indio-Gangetic plain is 1:7.3 whereas genus to species ratio is 1:2.2 for upper Gangetic Plain, 1:6 for India and 1:7 for Flora of British India is documented by earlier workers [17-18]. This indicates that these wetlands harbour's great angiosperm diversity than that of abovesaid entities. It has been observed that dicotyledonous families are around approximately 04 (3.66) times higher than monocotyledonous families and dicotyledonous species are about 03 (2.86) times more than monocotyledonous species. Grasses and sedges together account for 17.59% of the total species, this may be due to the prevalence of therophyteic, chamaephyteic, cryptophytic life-forms, equipped them to survive in long, dry and hot summer.

In present analysis, of Ramsar sites of Indo-Gangetic plains 11 families are represented by 10 or more taxa namely, Fabaceae (101 spp.), Poaceae (90 spp.), Asteraceae (61 spp.), Cyperaceae (65 spp.), Malvaceae (17 spp.), Acanthaceae (21 spp.), Amaranthaceae (19 spp.), Convolvulaceae (19 spp.), Lamiaceae (14 spp.), Euphorbiaceae (25 spp.) and Boraginaceae (14 spp.). Seventeen families are represented by two species, and 43 families are represented by only one species. The family Cyperaceae though represented by 65 species but diversity at genus level is poor. The genus *Cyperus* a dominate genus is represented by 30 species, followed by *Ficus* (12spp.) *Euphorbia*, *Ipomoea* and *Persicaria* (10 spp. each), *Fimbristylis* (9 spp.), *Eragrostis*, *Schoenoplectus* and *Commelina* (8 spp. each),

Setaria (7 spp.) *Alternanthera*, *Justicia* and *Senna* (6 spp. each), *Phyllanthus*, *Heliotropium*, *Alysicarpus*, *Crotolaria*, *Vachellia*, *Ludwigia*, *Echinochloa*, *Penicum*, *Potamogeton* and *Ziziphus* (5 spp. each). Fabaceae is the only family which is represented by all life forms i.e. tree, shrub, herb and climber. Lentibulariaceae is an insectivorous family represented by genus *Utricularia* with three species, *Utricularia aurea*, *U. gibba* and *U. stellaris*.

Among the documented species 469 species are not available in IUCN database while, 09 species are Data Deficient, 395 species are under Least Concern, 03 species are under Near Threatened (*Aegle marmelos* (L.) Corrêa, *Eucalyptus camaldulensis* Dehnh., *Eucalyptus robusta* Sm.), 01 is under Vulnerable (*Jacaranda mimosifolia* D.Don), 02 species are under Endangered (*Kalanchoe daigremontiana* Raym.-Hamet & H.Perrier, *Tectona grandis* L.f.), 01 species is classified as Critically Endangered (*Lathyrus odoratus* L.) and *Brugmansia suaveolens* is declared as Extinct in the wild, its native range is Brazil (South Bahia to North Rio Grande do Sul).

Cluster analysis divides all the 18 Ramsar sites into two broad groups, the first group includes nine wetlands (SB, SN, SU, SD, BW, NB, HW, UG and PA) and second group includes seven wetlands (BL, NW, KM, SU, KP, HL, BC). Ramsar wetland SP and RP present as out group (Fig.1). Similarity matrix based on angiosperm flora is maximum for SB and SN (0.862), followed by SB and SU (0.844), SN with SU (0.829), BC with HL (0.752) and SD with SU (0.737 (Table-3). Higher similarity matrix with respect of flora of two areas suggests that their environmental and edaphic factors are quite similar [19].

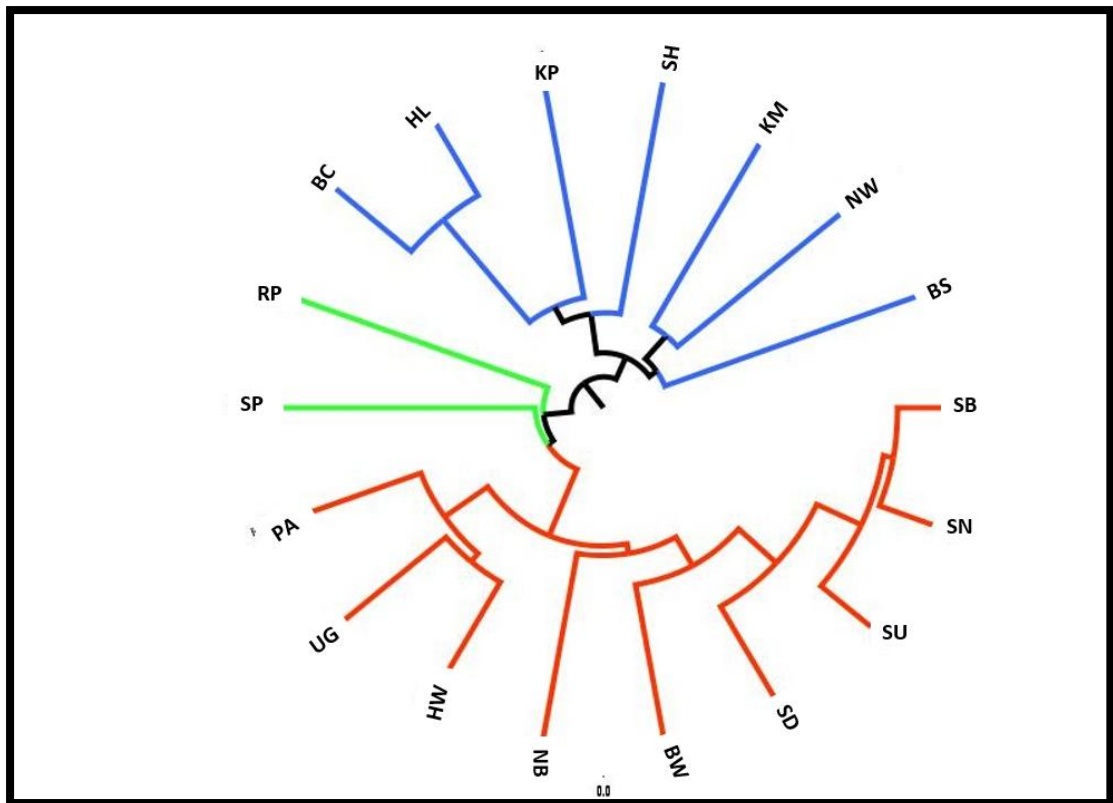


Fig.1: Cluster diagram representing relative affinity of angiosperm flora of studied 18 Ramsar sites of Indo- Gangetic plains.

Climate play significant role not only in evolution of plants but also distributioof the species [20-22]. Other important factors for distribution of plants are soil's physiochemical properties, including moisture, nutrient content, pH, and temperature and rainfall, etc. As per our opinion, similarity matrix can be a valuable tool for formulating future conservation strategies including contingency plan for protection of plant species/life forms against natural and anthropogenic calamities. According to most of renowned conservationist, if the floristic composition of two areas is almost similar then generally it supports similar type of faunal life, therefore, knowledge of vegetation plays detrimental role in reintroduction programme and capitative breeding programmes [23] such as, reintroduction of Cheetah in 'Kuno National Park, Madhya Pradesh, India.

In conclusion the findings of present investigation are worthwhile, will helps policy makers in formulating next phase policies for conservation Ramsar sites and other wetlands of international importance. Besides, this data compiled in Table-2 will act as comprehensive database for researchers who are working or wish to work on different aspects of plant diversity present in these wetlands.

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Data Availability All data generated or analysed during this study are included in this published article and included in table -2. Main source of data is a book namely 'Compendium on Phytodiversity of Ramsar Sites in India- Volume-I and II published by Botanical Survey of India, Kolkata in 2024 which is authored by Mao *et al.*

Declearations:

Conflict of Intesest: There is no conflict of intrest.

Ethical approval: Not Applicable.

Consent to participate: Not applicable.

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References:

1. Gopal B, Sah M. Inventory and classification of wetlands in India. *Vegetatio*. 1995 Jun;118(1):3.
2. Negi SS. Biodiversity and its Conservation in India. Indus Publishing, Delhi. 1993.
3. Shukla RP. Patterns of plant species diversity across Terai landscape in north-eastern Uttar Pradesh, India. *Trop. Ecol.* 2009 Jun 1;50(1):111-23.
4. Kumar A, Bajpai O, Mishra AK, Sahu N, Behera SK, Bargali SS, et al. A checklist of the flowering plants of Katarniaghat Wildlife Sanctuary, Uttar Pradesh, India. *J. Threat. Taxa*. 2015 Jun 19;7(7):7309-408.
<http://dx.doi.org/10.11609/JoTT.o3257.7309-408>.
5. Bajpai O, Kumar A, Srivastava AK, Kushwaha AK, Pandey J, Chaudhary LB. Tree species of the Himalayan Terai region of Uttar Pradesh, India: a checklist. *Check List*. 2015 Aug 22;11(4):1-5. doi: <http://dx.doi.org/10.15560/11.4.1718>
6. Srivastava S, Dvivedi A, Rai SK, Shukla RP. Plant diversity in terai grassland vegetation: a landscape level assessment with special reference to north-eastern Uttar Pradesh, India. *Int. J. Biodivers. Conserv.* 2016 Dec 31;8(12):365-81.
<https://doi.org/10.5897/IJBC2016.0998>.
7. Srivastava S, Shukla RP. Similarity and difference of species among various plant communities across grassland vegetation of north-eastern Uttar Pradesh. *Trop. Plant Res.* 2016;3(2):364-9.
8. Kushwaha AK, Tewari LM, Chaudhary LB. Angiosperm diversity of Sonbhadra District, Uttar Pradesh: A checklist. *J. Threat. Taxa*. 2018 Sep 1;10(9):12247-69.
9. Khanna KK. Angiospermic Plants of Terai region, Uttar Pradesh, India. *Bio Bulletin*. 2018;4(2):26-102.
10. Singh S, Datta A, Madhukar VK. A checklist of invasive plants of Gorakhpur district: terai region of eastern Uttar Pradesh. *Trop. Ecol.* 2024 Dec 65(4):619-26.
11. Mao AA, Agrwala DK, Dash SS, Vivek CP, Mukherjee S, Jaynathi J, et al. Compendium on Phytodiversity of Ramsar Sites in India- Volume-I. Botanical Survey of India, Kolkata. 2024.
12. Mao AA, Agrwala DK, Dash SS, Vivek CP, Mukherjee S, Jaynathi J, et al. Compendium on Phytodiversity of Ramsar Sites in India- Volume-II. Botanical Survey of India, Kolkata. 2024.
13. Hore U, Uniyal VP. Diversity and composition of spider assemblages in five vegetation types of the Terai Conservation Area, India. *J. Arachnol.* 2008 Aug;36(2):251-8. <https://doi.org/10.1636/CT07-53.1>

14. Angiosperm Phylogeny Group, Chase MW, Christenhusz MJ, Fay MF, Byng JW, Judd WS, Soltis DE, et al. An update of the Angiosperm Phylogeny Group classification for the orders and families of flowering plants: APG IV. *Bot. J. Linn. Soc.* 2016 May 1;181(1):1-20. <https://doi.org/10.1111/boj.12385>.
15. Nei M, Li WH. Mathematical model for studying genetic variation in terms of restriction endonucleases. *Proc. Natl. Acad. Sci. U. S. A.* 1979 Oct;76(10):5269-73. <https://doi.org/10.1073/pnas.76.10.5269>
16. Bharati KA. Checklist of angiosperms in Baraila Lake Salim Ali Jubba Sahni Bird Sanctuary, Vaishali district, Bihar, India. *Indian J. Forest.* 2019 Jun;42(1):91-8. <https://doi.org/10.54207/bsmps1000-2019-90L57L>.
17. Hooker JD. A sketch of the flora of British India. Eyre and Spottiswoode; 1904.
18. Chatterjee D. 1939. Studies on the endemic flora of India and Burma. *J. Asiat. Soc. Bengal. Sci.* 1939;5:19–68.
19. Agostinho AA, Thomaz SM, Minte-Vera CV, Winemiller KO. Biodiversity in the high Paraná River floodplain. In: Gopal B, Junk WJ, Davis JA, editors. *Biodiversity in wetlands: assessment, function and conservation*. Leiden: Backhuys Publishers; 2000. p. 89–118
20. Wittmann F, Marques MC, Damasceno Júnior G, Budke JC, Piedade MT, de Oliveira Wittmann A, et al. The Brazilian freshwater wetlandscape: Changes in tree community diversity and composition on climatic and geographic gradients. *PLoS One.* 2017 Apr 10;12(4):e0175003. <https://doi.org/10.1371/journal.pone.0175003>.
21. Zhang X, Chen S, Yao P, Han J, Jin R. Knowledge structure and evolution of wetland plant diversity research: visual exploration based on CiteSpace. *Biology.* 2025 Jun 27;14(7):781. <https://doi.org/10.3390/biology14070781>.
22. Shukla RP, Srivastava S. Plant Diversity of North-Eastern Uttar Pradesh, India: Species Distribution and Depletion Pattern During the Last Five Decades. *Int. J. Ecol. Environ. Sci.* 2017 Aug 17;43(2):99-128.
23. Yao S, Li X, Liu C, Zhang J, Li Y, Gan T, et al. New assessment indicator of habitat suitability for migratory bird in wetland based on hydrodynamic model and vegetation growth threshold. *Ecol. Indic.* 2020 Oct 1;117:106556. <https://doi.org/10.1016/j.ecolind.2020.106556>.

Table 2: Enumeration of species with native range, IUCN status and distribution in wetlands.

S. No.	Name of Species	Family	Native Range	IUCN status	Species present in
1.	<i>Abelmoschus esculentus</i> (L.) Moench	Malvaceae	SW. Uttarakhand to W. & Central India.	na	HL
2.	<i>Abrus precatorius</i> L.	Fabaceae	Tropical & Subtropical Old World to N. & E. Australia.	na	BC, HL, KM, NW
3.	<i>Abutilon bidentatum</i> (Hochst) A.Rich.	Malvaceae	Niger to Eritrea and Namibia, S. Arabian Peninsula, Indian Subcontinent to Myanmar.	na	NW
4.	<i>Abutilon indicum</i> (L.) Sweet	Malvaceae	Mascarenes, Tropical & Subtropical Asia to W. Pacific.	na	NB, PA, BC, HL, KP, NW, BS, SH
5.	<i>Acacia auriculiformis</i> A.Cunn. ex Benth.	Fabaceae	SE. Maluku to New Guinea and N. Australia.	LC	BC, HL, SH
6.	<i>Acacia melanoxylon</i> R.Br.	Fabaceae	E. & SE. Australia.	na	NW
7.	<i>Acacia tortilis</i> (Forssk.) Hayne	Fabaceae	Savanna regions of Africa and the Middle East.	LC	HL
8.	<i>Acalypha indica</i> L.	Fabaceae	Eritrea to S. Africa, Arabian Peninsula to Tropical & Subtropical Asia.	na	NB, KP
9.	<i>Achyranthes aspera</i> L.	Amaranthaceae	Tropical & Subtropical Old World.	na	SD, BC, HL, KP, KM, NW, RP, BS, SH
10.	<i>Acmella ciliata</i> (Kunth) Cass.	Asteraceae	Panama to S. Tropical America.	na	BW
11.	<i>Acmella paniculata</i> (Wall. ex DC.) R.K.Jansen	Asteraceae	China (Guangdong, Guangxi, Yunnan), Taiwan, Laccadives to Queensland.	LC	PA, SD, UG
12.	<i>Acmella radicans</i> (Jacq.) R.K.Jansen	Asteraceae	Mexico to NW. Venezuela and Bolivia, Caribbean.	na	BW, HW
13.	<i>Acorus calamus</i> L.	Acoraceae	Central Asia (Irtys River valley).	LC	KP, BS
14.	<i>Adenostemma lavenia</i> (L.) Kuntze	Asteraceae	Tropical & Subtropical Asia.	na	HW, RP
15.	<i>Aegle marmelos</i> (L.) Corrêa	Rutaceae	Indian Subcontinent.	NT	BC, HL, NW
16.	<i>Aerva javanica</i> (Burm.f.) Juss. ex Schult.	Amaranthaceae	Africa to Myanmar.	na	BC, HL
17.	<i>Aerva sanguinolenta</i> (L.) Blume	Amaranthaceae	Pakistan to S. China and Malesia	na	NB, UG
18.	<i>Aeschynomene aspera</i> L.	Fabaceae	Tropical Asia to N. Australia.	LC	BW, HW, PA, SD, UG, KP
19.	<i>Aeschynomene indica</i> L.	Fabaceae	Tropical & Subtropical Old World.	LC	HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, RP, SH
20.	<i>Aesculus indica</i> (Wall. ex Cambess.) Hook.	Hippocastanaceae	E. Afghanistan to Assam.	LC	BC
21.	<i>Agave sisalana</i> Perrine	Agavaceae	Mexico (Yucatan Peninsula).	na	BC
22.	<i>Ageratina ligustrina</i> (DC.) R.M.King & H.Rob.	Asteraceae	Mexico to Central America.	LC	NB

23.	<i>Ageratum conyzoides</i> L.	Asteraceae	Mexico.	LC	NB, PA, BC, HL, KP, KM, RP, BS, SH
24.	<i>Ageratum houstonianum</i> Mill.	Asteraceae	Mexico to Central America.	na	NB, KP, KM
25.	<i>Ailanthus excelsa</i> Roxb.	Simaroubaceae	Indian Subcontinent, Andaman Islands.	DD	BC, HL, SH
26.	<i>Albizia lebbbeck</i> (L.) Benth.	Fabaceae	Indian Subcontinent to Myanmar.	LC	PA, BC, HL, KP, KM, RP, BS, SH
27.	<i>Albizia odoratissima</i> (L.f.) Benth.	Fabaceae	Indian Subcontinent to S. China and Indo-China.	LC	KM, BS,
28.	<i>Albizia procera</i> (Roxb.) Benth.	Fabaceae	Tropical & Subtropical Asia to Queensland.	LC	BC, HL
29.	<i>Alhagi maurorum</i> Medik.	Fabaceae	SE. European Russia to Xinjiang and N. Central India.	na	SH
30.	<i>Alisma plantago-aquatica</i> L.	Alismataceae	Temp. Eurasia, N. Africa to Tanzania.	LC	KP
31.	<i>Alloternopsis cimicina</i> (L.) Stapf	Poaceae	Tropical & S. Africa, Madagascar, Hainan to Tropical Asia, N. Australia.	na	HW, PA, SN, UG
32.	<i>Aloe vera</i> (L.) Burm.f.	Asphodelaceae	N. Oman (Hajar Mountains).	na	BS
33.	<i>Alstonia scholaris</i> (L.) R.Br.	Apocynaceae	Tropical & Subtropical Asia to N. Australia.	LC	BC, HL, NW, BS
34.	<i>Alternanthera bettzickiana</i> (Regel) G.Nicholson	Amaranthaceae	W. South America to Brazil.	na	RP
35.	<i>Alternanthera ficoidea</i> (L.) P.Beauv.	Amaranthaceae	Tropical America.	na	BC, NW
36.	<i>Alternanthera paronychioides</i> A.St.-Hil.	Amaranthaceae	Tropical & Subtropical America.	na	HW, NB, SB, SN, SU, UG, BC, HL
37.	<i>Alternanthera philoxeroides</i> (Mart.) Griseb.	Amaranthaceae	Trinidad to N. Argentina.	na	HW, NB, SB, SD, SN, SU, UG, BC
38.	<i>Alternanthera pungens</i> Kunth	Amaranthaceae	Mexico to Tropical America.	na	NB, PA, SB, SP, SD, UG, BC, HL, KP, SH
39.	<i>Alternanthera sessilis</i> (L.) DC.	Amaranthaceae	Tropical & Subtropical Asia to N. & E. Australia, S. Mexico to Tropical America.	LC	BW, HW, NB, PA, BC, RP, BS, SH
40.	<i>Alysicarpus bupleurifolius</i> Wall.	Fabaceae	Tropical & S. Africa, Madagascar, N. Oman, China (Yunnan) to Tropical Asia, N. Australia	LC	SH
41.	<i>Alysicarpus longifolius</i> (Rottler ex Spreng.)	Fabaceae	Arabian Peninsula, Indian Subcontinent.	na	PA
42.	<i>Alysicarpus monilifer</i> (L.) DC.	Fabaceae	Benin to Socotra, Indian Subcontinent to Myanmar.	na	UG
43.	<i>Alysicarpus ovalifolius</i> (Schumach.) J.Léonard	Fabaceae	Africa to Indian Subcontinent.	na	BC, HL
44.	<i>Alysicarpus vaginalis</i> (L.) DC.	Fabaceae	Africa, Tropical & Subtropical Asia to N. Australia.	na	BC, HL
45.	<i>Amaranthus spinosus</i> L.	Amaranthaceae	Mexico to Tropical America.	na	PA, SD, BC, KP, KM
46.	<i>Amaranthus tricolor</i> L.	Amaranthaceae	Tropical Asia.	na	BW, HW

47.	<i>Amaranthus viridis</i> L.	Amaranthaceae	SE. Mexico to Tropical America.	na	HW, NB, PA, SB, SN, SU, BC, HL, KP, KM, SH
48.	<i>Ammannia auriculata</i> Willd.	Lythraceae	Tropics & Subtropics.	LC	SD
49.	<i>Ammannia baccifera</i> L.	Lythraceae	Africa, Tropical & Subtropical Asia to Australia.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, RP, SH
50.	<i>Ammannia multiflora</i> Roxb.	Lythraceae	Africa, Tropical & Subtropical Asia to Australia.	LC	HW, PA, SB, SD, SN, SU, UG
51.	<i>Ammi majus</i> L.	Apiaceae	Macaronesia, Medit. to Iran and Arabian Peninsula.	na	KM
52.	<i>Anagallis arvensis</i> L.	Primulaceae	Europe to Central Asia and Himalaya, N. Africa to Ethiopia and Arabian Peninsula	na	SN, SU, BC, KP
53.	<i>Androsace umbellata</i> (Lour.) Merr.	Primulaceae	N. Pakistan to Russian Far East and Philippines (N. Luzon), NE. New Guinea.	na	UG, BC
54.	<i>Anisomeles indica</i> (L.) Kuntze	Lamiaceae	Tropical & Subtropical Asia.	na	PA, HL, KP, KM, BS, SH
55.	<i>Annona squamosa</i> L.	Annonaceae	Mexico to Colombia.	LC	NW
56.	<i>Anogeissus latifolia</i> (Roxb. ex DC.) Wall. ex Guill. & Perr.	Combretaceae	Indian Subcontinent	na	BC
57.	<i>Antigonon leptopus</i> Hook. & Arn.	Polygonaceae	Mexico to Central America.	na	BC, HL, KP, SH
58.	<i>Aponogeton crispus</i> Thunb.	Aponogetonaceae	Bangladesh, S. India, Sri Lanka.	LC	BW, HW, SB, SD, SN, SU
59.	<i>Aponogeton natans</i> (L.) Engl. & K.Krause	Aponogetonaceae	India to Myanmar, S. Sri Lanka.	LC	PA, SD, SU, UG, BC
60.	<i>Aponogeton undulatus</i> Roxb.	Aponogetonaceae	N. India to Indo-China, Peninsula Malaysia (Johor), Borneo.	LC	HW, NB, PA
61.	<i>Arenaria serpyllifolia</i> L.	Caryophyllaceae	Temp. Eurasia to Philippines (Luzon), N. Africa to Ethiopia.	na	UG
62.	<i>Argemone mexicana</i> L.	Papaveraceae	Central Mexico to Honduras.	na	PA, BC, HL, KP, BS, SH
63.	<i>Aristida adscensionis</i> L.	Poaceae	Tropics & Subtropics.	na	BC, HL
64.	<i>Artemisia capillaris</i> Thunb.	Asteraceae	Pakistan to Japan.	na	BC, HL, NW
65.	<i>Artemisia nilagirica</i> (C.B.Clarke) Pamp.	Asteraceae	Subcontinent to China (SW. Sichuan) and N. Myanmar.	na	BC, BS
66.	<i>Arthraxon lancifolius</i> (Trin.) Hochst.	Poaceae	Tropical & Subtropical Old World.	na	NW
67.	<i>Artocarpus heterophyllus</i> Lam.	Moraceae	SW. India.	na	BC, HL
68.	<i>Artocarpus lacucha</i> Buch.-Ham.	Moraceae	N. & E. India to S. Central China and Indo-China.	na	KP
69.	<i>Arundo donax</i> L.	Poaceae	W. & Central Asia to Temp. E. Asia.	LC	HW, PA, SB, SD, SN, SU, UG, BC, HL, KP, KM, NW, RP
70.	<i>Asparagus adscendens</i> Roxb.	Asparagaceae	Pakistan to W. Himalaya and NW. India.	na	BC

71.	<i>Asparagus officinalis</i> L.	Asparagaceae	Europe to Mongolia.	LC	HL, NW
72.	<i>Asparagus racemosus</i> Willd.	Asparagaceae	Tropical Africa to N. Australia.	na	BC
73.	<i>Asphodelus tenuifolius</i> Cav.	Asphodelaceae	Macaronesia to Indian Subcontinent.	na	KM
74.	<i>Avena sativa</i> L.	Poaceae	W. Asia.	na	UG, HL, SH
75.	<i>Azadirachta indica</i> A.Juss.	Meliaceae	Assam to Indo-China.	LC	BC, HL, KP, KM, NW, RP, BS, SH
76.	<i>Bacopa monnieri</i> (L.) Wettst.	Scrophulariaceae	Tropics & Subtropics.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, HL, KP, NW, RP, BS,
77.	<i>Bambusa bambos</i> (L.) Voss	Poaceae	Indian Subcontinent to Indo-China.	na	NW
78.	<i>Barleria cristata</i> L.	Acanthaceae	Tropical & Subtropical Asia.	na	RP
79.	<i>Barleria prionitis</i> L.	Acanthaceae	NE. Tropical Africa, Madagascar, Tropical & Subtropical Asia.	na	BS
80.	<i>Basella alba</i> L.	Basellaceae	Tropical Asia.	na	NB, BC, HL
81.	<i>Bauhinia purpurea</i> L.	Fabaceae	Indian Subcontinent to Myanmar.	LC	BC, KP, NW
82.	<i>Bauhinia racemosa</i> Lam.	Fabaceae	Indian Subcontinent to China (Yunnan) and Indo-China.	LC	NW
83.	<i>Bauhinia variegata</i> L.	Fabaceae	Indian Subcontinent to China (S. Yunnan).	LC	BC, HL, KP, NW, BS
84.	<i>Bergera koenigii</i> L.	Rutaceae	Indian Subcontinent to China (S. Yunnan, Guangdong) and Peninsula Malaysia (Langkawi), S. Hainan.	LC	BC, KP
85.	<i>Bergia ammannioides</i> Roxb.	Elatinaceae	Tropical & Subtropical Old World to Central Asia.	LC	BW, HW, PA, SD, SU, UG, BC
86.	<i>Bergia capensis</i> L.	Elatinaceae	Africa to Iran, India to China (Guangdong) and W. Malesia.	LC	SD
87.	<i>Berula erecta</i> (Huds.) Coville	Apiaceae	Temp. & Subtropical Northern Hemisphere to NE. & E. Tropical Africa.	LC	BC, HL
88.	<i>Bidens bipinnata</i> L.	Asteraceae	E. Canada to Central & E. U.S.A. and Arizona.	na	KP
89.	<i>Biophytum sensitivum</i> (L.) DC.	Oxalidaceae	Tropical & Subtropical Asia.	na	HW, PA, UG
90.	<i>Blainvillea acmella</i> (L.) Philipson	Asteraceae	Tropical & Subtropical Asia to Queensland (Torres Strait Islands).	na	RP
91.	<i>Blepharis maderaspatensis</i> (L.) B.Heyne ex Roth	Acanthaceae	Africa, Arabian Peninsula to Indo-China, Hainan.	na	RP
92.	<i>Blumea axillaris</i> (Lam.) DC.	Asteraceae	Tropical & Subtropical Old World.	na	UG
93.	<i>Blumea bifoliata</i> (L.) DC.	Asteraceae	Indian Subcontinent to Myanmar, Jawa.	na	PA
94.	<i>Blumea lacera</i> (Burm.f.) DC.	Asteraceae	Ropical & Subtropical Asia to SW. Pacific.	na	NB, BC, HL, KP
95.	<i>Blumea sinuata</i> (Lour.) Merr.	Asteraceae	Tropical & Subtropical Asia to W. Pacific.	na	PA, SH
96.	<i>Boerhavia diffusa</i> L.	Nyctaginaceae	Tropics & Subtropics.	na	BC, HL, KM, SH
97.	<i>Boerhavia erecta</i> L.	Nyctaginaceae	Tropical & Subtropical America.	na	BC, HL
98.	<i>Bolboschoenus glaucus</i> (Lam.)	Cyperaceae	Medit. to NW. India and Africa.	LC	HW, PA, UG

	S.G.Sm.				
99.	<i>Bolboschoenus maritimus</i> (L.) Palla	Cyperaceae	Temp. & Subtropical.	LC	HW, SB, SD, SN, SU, BC, RP
100.	<i>Bombax ceiba</i> L.	Bombacaceae	Tropical & Subtropical Asia to N. Australia.	LC	BC, HL, KM, NW, RP
101.	<i>Bonnaya antipoda</i> (L.) Druce	Srophulareaceae	Tropical & Subtropical Asia to N. Australia and NW. Pacific.	LC	RP
102.	<i>Bonnaya ciliata</i> (Colsm.) Spreng.	Scrophulariaceae	Tropical & Subtropical Asia to N. Australia.	LC	UG
103.	<i>Boswellia serrata</i> Roxb.	Burseraceae	Indian Subcontinent.	na	BS
104.	<i>Bothriochloa pertusa</i> (L.) A.Camus	Poaceae	W. Indian Ocean, Tropical & Subtropical Asia to W. Pacific	na	NB
105.	<i>Bothriospermum tenellum</i> (Hornem.) Fisch. & C.A.Mey.	Boraginaceae	Central Asia to Japan and Philippines	na	PA
106.	<i>Bougainvillea spectabilis</i> Willd.	Nyctaginaceae	E. & S. Brazil.	na	BC, HL
107.	<i>Brachiaria ramosa</i> (L.) Stapf	Poaceae	Africa to Tropical & Subtropical Asia	LC	SU, BC, HL
108.	<i>Brachiaria reptans</i> (L.) C.A.Gardner & C. E.Hubb	Poaceae	Arabian Peninsula, Afghanistan to Pacific	LC	HW
109.	<i>Brassica nigra</i> (L.) W.D.J.Koch	Brassicaceae	Europe to W. & N. China, Medit. to Ethiopia	LC	NB
110.	<i>Brassica oleracea</i> L.	Brassicaceae	Atlantic coasts of Great Britain, France and Spain.	DD	HL
111.	<i>Brassica rapa</i> L.	Brassicaceae	Central & E. Medit. to Iran and Arabian Peninsula, NE. Tropical Africa.	na	PA, SP, HL
112.	<i>Brugmansia suaveolens</i> (Humb. & Bonpl. ex Willd.) Sweet	Solanaceae	Brazil	EW	BC
113.	<i>Bulbostylis barbata</i> (Rottb.) C.B.Clarke	Cyperaceae	Tropical & Subtropical Old World to E. China.	na	BW, HW
114.	<i>Bulbostylis schoenoides</i> (Kunth) C.B.Clarke	Cyperaceae	Ethiopia to S. Africa, Mauritius, Madagascar.	LC	UG
115.	<i>Butea monosperma</i> (Lam.) Kuntze	Fabaceae	Indian Subcontinent to China (SW. Guangxi, Yunnan) and Indo-China.	LC	BC, HL, KM, NW, BS
116.	<i>Butomopsis latifolia</i> (D.Don) Kunth	Alismataceae	Tropical Africa to N. Botswana, Tropical Asia to N. Australia.	LC	HW, NB, PA, SB, SD, SN, SU, UG
117.	<i>Caesulia axillaris</i> Roxb.	Asteraceae	Indian Subcontinent to Myanmar.	LC	BW, HW, NB, SB, SD, SN, SU, RP
118.	<i>Caldesia oligococca</i> (F.Muell.) Buchenau	Alismataceae	Tropical Asia to N. Australia	LC	NB, PA
119.	<i>Caldesia parnassifolia</i> (L.) Parl.	Alismataceae	Europe, Africa, Caucasus, Russian Far East to Tropical Asia and Queensland.	LC	BW
120.	<i>Callicarpa macrophylla</i> Vahl	Verbenaceae	Tropical & Subtropical Asia to Queensland.	LC	NW
121.	<i>Callistemon citrinus</i> (Curtis) Skeels	Myrtaceae	E. & SE. Australia	na	KP, BS
122.	<i>Callistemon viminalis</i> (Sol. ex Gaertn.) G.Don	Myrtaceae	Queensland to New South Wales	na	HL

123.	<i>Calotropis gigantea</i> (L.) W.T.Aiton	Asclepiadoideae	S.China to Tropical Asia	na	PA, BC, KP
124.	<i>Calotropis procera</i> (Aiton) W.T.Aiton	Asclepiadoideae	Macaronesia, N. & Tropical Africa to Indo-China.	LC	PA, BC, HL, KP, KM, NW, RP, BS, SH
125.	<i>Campanula pallida</i> Wall.	Campanulaceae	Afghanistan to S. Central China and Indo-China.	na	PA
126.	<i>Canna indica</i> L.	Cannaceae	Tropical & Subtropical America.	na	KP
127.	<i>Cannabis sativa</i> L.	Cannabaceae	Central Asia to Xinjiang and Pakistan.	na	NB, PA, BC, HL, KP, KM, NW, RP, BS, SH
128.	<i>Canscora diffusa</i> (Vahl) R.Br. ex Roem. & Schult.	Gentianaceae	Tropical Africa to SW.	na	BW, HW, PA, SB, SD, SN, SU
129.	<i>Capparis decidua</i> (Forssk.) Edgew.	Capparaceae	Mauritania to Andaman & Nicobar Islands.	LC	BC, HL, NW
130.	<i>Capparis sepiaria</i> L.	Capparaceae	Tropical & S. Africa, India to China (S. Guangxi, S. Guangdong) and N. Australia.	LC	HL
131.	<i>Capparis zeylanica</i> L.	Capparaceae	SE. China to Tropical Asia.	na	PA
132.	<i>Capsella bursa-pastoris</i> (L.) Medik.	Brassicaceae	Temp. Eurasia, N. Africa.	na	BC, HL
133.	<i>Capsicum annuum</i> L.	Solanaceae	S. U.S.A. to Brazil, Caribbean.	LC	HL
134.	<i>Cardamine hirsuta</i> L.	Brassicaceae	Temp. & Subtropical Northern Hemisphere to Old World Tropical Mountains.	na	HL
135.	<i>Cardamine impatiens</i> L.	Brassicaceae	Temp. Eurasia.	na	BC
136.	<i>Cardiospermum halicacabum</i> L.	Sapindaceae	Tropics & Subtropics.	LC	BC, HL
137.	<i>Carex fedia</i> Nees	Cyperaceae	Afghanistan to Central Asia and Indo-China.	na	UG
138.	<i>Carica papaya</i> L.	Caricaceae	S. Mexico to Venezuela.	DD	HL
139.	<i>Carissa carandas</i> L.	Apocynaceae	India, SE. Bangladesh.	DD	HL, NW, SH
140.	<i>Carissa paucinervia</i> A.DC.	Apocynaceae	Africa to Indo-China	na	BC
141.	<i>Carissa spinarum</i> L.	Apocynaceae	Africa to Indo-China.	LC	BC, HL, KM, NW, RP, BS
142.	<i>Carthamus tinctorius</i> L.	Asteraceae	Central & E. Türkiye to Iran.	na	BS
143.	<i>Caryota urens</i> L.	Arecaceae	SW. & S. India, Sri Lanka.	LC	BC, HL
144.	<i>Cassia fistula</i> L.	Fabaceae	Indian Subcontinent to Myanmar.	LC	BC, HL, KP, KM, NW, RP, BS
145.	<i>Cassia javanica</i> L.	Fabaceae	Assam to S. China and Papuasias.	LC	NW
146.	<i>Cassine albens</i> (Retz.) Kosterm.	Celastraceae	S. India.	na	KM
147.	<i>Casuarina equisetifolia</i> L.	Casuarinaceae	India to W. Pacific.	LC	BC, HL, KP
148.	<i>Catharanthus pusillus</i> (Murray) G.Don	Apocynaceae	Indian Subcontinent.	na	NW
149.	<i>Catharanthus roseus</i> (L.) G.Don	Apocynaceae	E. & S. Madagascar.	na	BC, HL, KP, KM, BS, SH
150.	<i>Cayratia trifolia</i> (L.) Domin	Vitaceae	Tropical & Subtropical Asia to W. Pacific	na	PA, BC, HL
151.	<i>Ceiba pentandra</i> (L.) Gaertn.	Bombacaceae	Mexico to Tropical America.	LC	BC

152.	<i>Celastrus paniculatus</i> Willd.	Celastraceae	Indian Subcontinent to S. China and Indo-China.	na	KM, NW
153.	<i>Celosia argentea</i> L.	Amaranthaceae	Tropical Africa.	LC	BW, HW, KP, SH
154.	<i>Celtis australis</i> L.	Cannabaceae	Medit. to N. Iran.	na	BC
155.	<i>Cenchrus americanus</i> (L.) Morrone	Poaceae	Benin to S. Tropical Africa.	na	PA,
156.	<i>Cenchrus ciliaris</i> L.	Poaceae	Sicilia, S. Greece, Africa, Arabian Peninsula to Indian Subcontinent.	LC	BC, HL, NW, SH
157.	<i>Cenchrus pedicellatus</i> (Trin.) Morrone	Poaceae	Cape Verde, Tropical Africa, Madagascar, Indian Subcontinent to Myanmar.	LC	HW, PA, UG
158.	<i>Centella asiatica</i> (L.) Urb.	Apiaceae	Caucasus, Tropical & Subtropical Old World to E. Australia and W. Pacific.	LC	BW, HW, PA, SB, SP
159.	<i>Centipeda minima</i> (L.) A.Braun & Asch.	Asteraceae	Russian Far East to Tropical Asia and S. Pacific.	LC	HW, BC, RP
160.	<i>Centrostachys aquatica</i> (R.Br.) Moq.	Amaranthaceae	Tropical Africa to Botswana, Indian Subcontinent to SE. China and Indo-China, Central & E. Jawa.	LC	NB, SB, SD, SN, SU
161.	<i>Ceratophyllum demersum</i> L.	Ceratophyllaceae	Cosmopolitan.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, KP, KM, RP
162.	<i>Cestrum nocturnum</i> L.	Solanaceae	Mexico to Venezuela.	LC	BC, HL, NW, BS
163.	<i>Chamaecrista pumila</i> (Lam.) V.Singh	Fabaceae	China (Yunnan, Guangdong) to Tropical Asia.	na	SH
164.	<i>Chenopodiastrum murale</i> (L.) S.Fuentes,	Chenopodioideae	Macaronesia, Europe, Medit. to NE. Tropical Africa and Sri Lanka.	na	HW, PA, UG, BC, HL, SH
165.	<i>Chenopodium album</i> L.	Chenopodioideae	Temp. to Indian Subcontinent.	na	NB, PA, SP, BC, HL, SH
166.	<i>Chloris barbata</i> Sw.	Poaceae	Tropical & Subtropical Old World.	na	UG, BC, HL
167.	<i>Chloris virgata</i> Sw.	Poaceae	Temp. & Subtropical America.	na	SH
168.	<i>Chrozophora rottleri</i> (Geiseler) Spreng.	Euphorbiaceae	Indian Subcontinent to W. Indo-China.	na	NB, PA
169.	<i>Chrysanthellum americanum</i> (L.) Vatke	Asteraceae	Mexico (Chiapas, Michoacán) to Central America, Caribbean.	na	PA
170.	<i>Chrysopogon fulvus</i> (Spreng.) Chiov.	Poaceae	Indian Subcontinent to Peninsula Malaysia.	na	KM, RP
171.	<i>Chukrasia tabularis</i> A.Juss.	Meliaceae	Indian Subcontinent to S. China and W. Malesia.	LC	BC, HL, NW
172.	<i>Cinnamomum tamala</i> (Buch.-Ham.) T.Nees & C.H.Eberm.	Lauraceae	Himalaya to China (W. Yunnan) and Indo-China.	LC	BC
173.	<i>Cirsium arvense</i> (L.) Scop.	Asteraceae	Temp. Eurasia, NW. Africa.	na	NB, BC, HL, KP, SH
174.	<i>Cissampelos pareira</i> L.	Menispermaceae	Tropics & Subtropics.	na	KP
175.	<i>Citrullus colocynthis</i> (L.) Schrad.	Cucurbitaceae	Macaronesia, Medit. to Myanmar, NE. Tropical Africa to N. Kenya.	na	BC, AB, SH

176.	<i>Citrus × aurantiifolia</i> (Christm.) Swingle	Rutaceae	E. Himalaya.	na	BC, KM
177.	<i>Citrus maxima</i> (Burm.) Merr.		Assam to Indo-China.	LC	KM
178.	<i>Citrus medica</i> L.	Rutaceae	W. Central Himalaya to Myanmar.	LC	KM
179.	<i>Citrus × limon</i> (L.) Osbeck	Rutaceae	Subtropical biome	na	BC, AF
180.	<i>Clematis gouriana</i> Roxb. ex DC.	Ranunculaceae	Indian Subcontinent to S. Central China, Philippines, New Guinea.	na	BC
181.	<i>Cleome viscosa</i> L.	Capparaceae	Tropical & Subtropical Old World.	na	NB, PA, BC, HL, KM, SH
182.	<i>Clerodendrum inerme</i> (L.) Gaertn.	Verbenaceae	Tropical & Subtropical Asia to W. Pacific	na	BC, HL
183.	<i>Clerodendrum phlomidis</i> L.f.	Verbenaceae	Indian Subcontinent, Jawa.	LC	HL
184.	<i>Clinopodium capitellatum</i> (Benth.) Kuntze	Lamiaceae	W. Himalaya to S. India.	LC	PA, UG
185.	<i>Clitoria ternatea</i> L.	Fabaceae	Cape Verde, Tropical & S. Africa, Arabian Peninsula.	na	BC, HL
186.	<i>Coccinia grandis</i> (L.) Voigt	Cucurbitaceae	Tropical Africa, W. Arabian Peninsula, Tropical & Subtropical Asia.	na	NB, PA, BC, HL, KP
187.	<i>Cocculus hirsutus</i> (L.) W.Theob.	Menispermaceae	Eritrea to S. Africa, Arabian Peninsula, SE. Pakistan to S. China.	na	NB, BC, HL, KP
188.	<i>Cocculus pendulus</i> (J.R.Forst. & G.Forst.) Diels	Menispermaceae	Cape Verde to NW. & Central India, Angola	na	BC, HL
189.	<i>Coix lacryma-jobi</i> L.	Poaceae	Indian Subcontinent to Taiwan and Peninsula Malaysia.	na	BW, HW, SD, SU
190.	<i>Coldenia procumbens</i> L.	Boraginaceae	Tropical & Subtropical Old World.	LC	PA
191.	<i>Coleus barbatus</i> (Andrews) Benth. ex G.Don	Lamiaceae	Eritrea to Tanzania, Arabian Peninsula Indian Subcontinent to S. Central China.	na	BS
192.	<i>Colocasia esculenta</i> (L.) Schott	Araceae	India to S. China and Sumatera.	LC	HW, PA, UG, BC, HL
193.	<i>Commelina benghalensis</i> L.	Commelinaceae	Tropical & Subtropical Old World.	na	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, HL, KP, SH
194.	<i>Commelina caroliniana</i> Walter	Commelinaceae	Indian Subcontinent.	LC	BW, HW, NB, PA, SD, UG
195.	<i>Commelina diffusa</i> Burm.f.	Commelinaceae	Tropical & Subtropical Old World.	LC	BC, KP, RP
196.	<i>Commelina erecta</i> L.	Commelinaceae	America, Tropical & S. Africa, Arabian Peninsula.	LC	HW, SB, SN, HL
197.	<i>Commelina forskoolii</i> Vahl	Commelinaceae	Africa, Arabian Peninsula, India.	na	SH
198.	<i>Commelina longifolia</i> Lam.	Commelinaceae	Seychelles, India to S. China and Jawa.	na	BW, HW, NB, SN, SU
199.	<i>Commelina paludosa</i> Blume	Commelinaceae	Tropical & Subtropical Asia.	na	NB
200.	<i>Commelina undulata</i> R.Br.	Commelinaceae	Tropical & Subtropical Asia to N. Australia.	na	NB
201.	<i>Convolvulus arvensis</i> L.	Convolvulaceae	Temp. & Subtropical Old World.	na	BC, HL
202.	<i>Convolvulus prostratus</i> Forssk.	Convolvulaceae	Cape Verde to NW. India.	na	BC, HL, BS, SH

203.	<i>Conyza aegyptiaca</i> (L.) Aiton	Asteraceae	Africa to Indo-China	na	SH
204.	<i>Conyza bonariensis</i> (L.) Cronquist	Asteraceae	Mexico to Tropical America	na	PA
205.	<i>Conyza canadensis</i> (L.) Cronquist	Asteraceae	New World	na	BC, HL
206.	<i>Conyza japonica</i> (Thunb.) DC.	Asteraceae	Afghanistan to Japan and Philippines (Luzon, Mindanao)	na	BC
207.	<i>Corchorus aestuans</i> L.	Tiliaceae	Tropics & Subtropics.	na	HW, NB, PA, SB, SN, SU, UG, BC, HL, SH
208.	<i>Corchorus capsularis</i> L.	Tiliaceae	Indian Subcontinent to Central & S. China.	na	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, SH
209.	<i>Corchorus olitorius</i> L.	Tiliaceae	Tropical & Subtropical Old World.	na	BW, HW, PA, SD, UG
210.	<i>Cordia dichotoma</i> G.Forst.	Boraginaceae	Indian Subcontinent to Nansei-shoto and SW. Pacific.	LC	BC, NW, BS
211.	<i>Cordia myxa</i> L.	Boraginaceae	S. Iran to Indo-China.	LC	BC, HL, BS
212.	<i>Cordia sinensis</i> Lam.	Boraginaceae	Africa to Indian Subcontinent.	LC	NW
213.	<i>Coriandrum sativum</i> L.	Apiaceae	E. Medit. to Pakistan.	na	NB, HL
214.	<i>Coronopus didymus</i> (L.) Sm.	Brassicaceae	Peru to Brazil and S. South America	na	SB, SN, SU, UG, BC, HLSH
215.	<i>Cotula anthemoides</i> L.	Asteraceae	Africa, Arabian Peninsula, Himalaya to S. China and Indo-China, Taiwan, Sumatera.	na	BC
216.	<i>Cotula hemisphaerica</i> (Roxb.) Wall. ex C.B. Clarke	Asteraceae	Pakistan to China (Sichuan, Hubei) and Indo-China, Taiwan.	na	SB, SN, SU
217.	<i>Crinum asiaticum</i> L.	Amaryllidaceae	Indian Ocean, Tropical & Subtropical Asia to SW. Pacific.	na	BC, HL
218.	<i>Crotalaria burhia</i> Buch.-Ham. ex Benth.	Fabaceae	Iran to India.	na	BC, HL
219.	<i>Crotalaria calycina</i> Schrank	Fabaceae	Tropical Africa, Tropical & Subtropical Asia to N. Australia.	na	UG
220.	<i>Crotalaria juncea</i> L.	Fabaceae	Afghanistan to Indo-China.	na	UG
221.	<i>Crotalaria medicaginea</i> Lam.	Fabaceae	Tropical & Subtropical Asia to N. & NE. Australia.	na	BC, HL
222.	<i>Crotalaria prostrata</i> Rottler ex Willd.	Fabaceae	S. China (Yunnan) to Tropical Asia.	na	BC
223.	<i>Croton bonplandianus</i> Baill.	Euphorbiaceae	S. Bolivia to S. Brazil and N. Argentina.	na	NB, PA, BC, HL, KP, RP, BS, SH
224.	<i>Cucumis maderaspatanus</i> L.	Cucurbitaceae	India to Nansei-shoto and Australia.	na	HL, SH
225.	<i>Cucumis melo</i> L.	Cucurbitaceae	Ethiopia to S. Africa, SW. Syria to Arabian Peninsula and Indian Subcontinent, New Guinea to N. & Central Australia.	na	PA, HL, SH
226.	<i>Cucumis sativus</i> L.	Cucurbitaceae	Himalaya to China (Yunnan, Guizhou, Guangxi) and N. Thailand.	na	HL, KM
227.	<i>Cucurbita maxima</i> Duchesne	Cucurbitaceae	Bolivia to N. Argentina.	na	HL
228.	<i>Cullen corylifolium</i> (L.) Medik.	Fabaceae	NE. Tropical Africa, S. Arabian Peninsula, Tropical & Subtropical Asia.	LC	NB

229.	<i>Curculigo orchioidea</i> Gaertn.	Hypoxidaceae	Tropical & Subtropical Asia to W. Pacific.	na	BC
230.	<i>Curcuma longa</i> L.	Zingiberaceae	SW. India.	na	BC, HL
231.	<i>Cuscuta reflexa</i> Roxb.	Cuscutaceae	Afghanistan to Indo-China, Jawa.	LC	PA, BC, HL, BS
232.	<i>Cyanotis axillaris</i> (L.) D.Don ex Sweet	Commelinaceae	India to N. Australia.	LC	HW, NB, SB, SD, SN, SU, SH
233.	<i>Cyathillium cinereum</i> (L.) H.Rob.	Asteraceae	Tropical & Subtropical Old World to Pacific.	na	NB
234.	<i>Cyathula prostrata</i> (L.) Blume	Amaranthaceae	Tropics & Subtropics.	na	BC, HL
235.	<i>Cymbopogon citratus</i> (DC.) Stapf	Poaceae	S. India, Sri Lanka.	na	BS
236.	<i>Cymbopogon martini</i> (Roxb.) Will. Watson	Poaceae	Indian Subcontinent to Indo-China.	na	BC, HL, RP
237.	<i>Cynodon dactylon</i> (L.) Pers.	Poaceae	Temp. & Subtropical Old World to Australia.	na	HW, NB, PA, SD, UG, BC, HL, KP, KM, RP, SH
238.	<i>Cynoglossum lanceolatum</i> Forssk.	Boraginaceae	Tropical & S. Africa to Tropical & Subtropical Asia.	na	PA
239.	<i>Cyperus alopecuroides</i> Rottb.	Cyperaceae	Africa, SW. Syria to Tropical Asia, N. Australia.	LC	HW, PA, SP, UG, KP, BS, SH
240.	<i>Cyperus alulatus</i> J.Kern	Cyperaceae	S. Oman, Afghanistan to Nepal and Central India.	LC	HW, PA, SD, UG, RP
241.	<i>Cyperus brevifolius</i> (Rottb.) Hassk.	Cyperaceae	Tropics & Subtropics.	LC	UG
242.	<i>Cyperus bulbosus</i> Vahl	Cyperaceae	Africa to Australia.	na	KP
243.	<i>Cyperus cephalotes</i> Vahl	Cyperaceae	China (Fujian) to Tropical Asia and NE. Australia.	LC	HW, PA, UG
244.	<i>Cyperus compactus</i> Retz.	Cyperaceae	Madagascar, Tropical & Subtropical Asia to N. Australia.	LC	BW, HW, PA, SN, SU, UG, BC, KP
245.	<i>Cyperus compressus</i> L.	Cyperaceae	Tropics & Subtropics.	LC	PA, KP
246.	<i>Cyperus corymbosus</i> Rottb.	Cyperaceae	Africa to Indo-China, Tropical America.	LC	HW, PA, SD, UG
247.	<i>Cyperus cyperinus</i> (Retz.) Valck. Sur.	Cyperaceae	Seychelles, Tropical & Subtropical Asia to Pacific.	na	HW
248.	<i>Cyperus cyperoides</i> (L.) Kuntze	Cyperaceae	Africa to Pacific.	LC	PA
249.	<i>Cyperus difformis</i> L.	Cyperaceae	Tropical & Subtropical Old World.	LC	BW, HW, NB, PA, SB, SD, SN, UG, BC, HL, KP, NW, RP, SH
250.	<i>Cyperus digitatus</i> Roxb.	Cyperaceae	Tropics & Subtropics.	LC	BC, KP, RP
251.	<i>Cyperus distans</i> L.f.	Cyperaceae	Tropics & Subtropics.	LC	RP
252.	<i>Cyperus exaltatus</i> Retz.	Cyperaceae	Tropical Africa, Tropical & Subtropical Asia to Australia, Argentina.	LC	PA, SD, SU, UG, BC, SH
253.	<i>Cyperus iria</i> L.	Cyperaceae	Tropical & Subtropical Old World to Central Asia.	LC	BW, HW, PA, SB, SD, SN, SU, UG, BC, RP
254.	<i>Cyperus laevigatus</i> L.	Cyperaceae	Tropics & Subtropics.	LC	BW, SB, SD, SN, SU, RP

255.	<i>Cyperus michelianus</i> (L.) Delile	Cyperaceae	Old World.	LC	HW, SB, SD, SN, SU, BC, HL
256.	<i>Cyperus minutiflorus</i> J.Presl & C.Presl	Cyperaceae	Philippines	na	HW
257.	<i>Cyperus niveus</i> Retz.	Cyperaceae	Tropical & S. Africa to S. Central China.	na	BW
258.	<i>Cyperus nutans</i> Vahl	Cyperaceae	Tropical Africa,	LC	BC, RP
259.	<i>Cyperus pangorei</i> Rottb.	Cyperaceae	Pakistan to S. China and Sri Lanka.	LC	HL, NW
260.	<i>Cyperus papyrus</i> L.	Cyperaceae	Africa, N. Israel.	LC	KM
261.	<i>Cyperus pilosus</i> Vahl	Cyperaceae	Tropical & Subtropical Asia to E. Australia.	LC	BW
262.	<i>Cyperus platystylis</i> R.Br.	Cyperaceae	Tropical & Subtropical Asia to Australia.	na	HW, PA, UG
263.	<i>Cyperus procerus</i> Rottb.	Cyperaceae	Tropical & Subtropical Old World.	LC	BW
264.	<i>Cyperus pumilus</i> L.	Cyperaceae	Tropical & Subtropical Old World to N. Australia.	LC	BW, NW
265.	<i>Cyperus pygmaeus</i> Rottb.	Cyperaceae	Tropical & Subtropical Old World to Russian Far East	LC	BW, HW, PA, UG
266.	<i>Cyperus rotundus</i> L.	Cyperaceae	Tropical & Subtropical Old World.	LC	BW, HW, NB, PA, SP, SD, SN, UG, BC, HL, KM, NW, RP, SH
267.	<i>Cyperus serotinus</i> Rottb.	Cyperaceae	Temp. Eurasia to Indo-China.	na	RP
268.	<i>Cyperus tenuispica</i> Steud.	Cyperaceae	Tropical & Subtropical Old World to Central Asia.	LC	BW
269.	<i>Dactyloctenium aegyptium</i> (L.) Willd.	Poaceae	Tropical & Subtropical Old World.	na	BC, HL, KP, SH
270.	<i>Dalbergia sissoo</i> Roxb. ex DC.	Fabaceae	S. Arabian Peninsula to Myanmar.	LC	BC, HL, KP, KM, NW, RP, BS
271.	<i>Datura innoxia</i> Mill.	Spolanaceae	Arizona to Texas and Mexico.	na	RP
272.	<i>Datura metel</i> L.	Solanaceae	Texas to Colombia.	na	NB, PA, BC, HL, KP, BC, SH
273.	<i>Datura stramonium</i> L.	Solanaceae	Texas to Central America, Caribbean.	na	NB, BC, HL, SH
274.	<i>Daucus carota</i> L.	Apiaceae	Macaronesia to NW. Africa, Europe to S. China.	LC	HL
275.	<i>Delonix regia</i> (Bojer ex Hook.) Raf.	Fabaceae	N. & W. Madagascar.	LC	BC, HL, KP, NW, SH
276.	<i>Dendrocalamus strictus</i> (Roxb.) Nees	Poaceae	Indian Subcontinent to Indo-China.	na	BC, HL
277.	<i>Dentella repens</i> (L.) J.R.Forst. & G.Forst.	Rubiaceae	Tropical & Subtropical Asia to W. Pacific.	LC	PA
278.	<i>Desmostachya bipinnata</i> (L.) Stapf	Poaceae	Sahara to Tanzania and Indo-China.	LC	HW, NB, PA, UG, BC, HL, KP, NW
279.	<i>Dichanthium annulatum</i> (Forssk.) Stapf	Poaceae	Tropical & Subtropical Old World.	na	NB, BC, HL, RP
280.	<i>Dichrostachys cinerea</i> (L.) Wight & Arn.	Fabaceae	Africa, Arabian Peninsula, India, Sri Lanka, Myanmar. Malesia to N. Australia.	LC	BC, HL
281.	<i>Dicliptera chinensis</i> (L.) Juss.	Acanthaceae	E. Afghanistan to Nansai-shoto and Indo-	na	RP

			China.		
282.	<i>Dicliptera paniculata</i> (Forssk.) I.Darbysh.	Acanthaceae	Africa, Arabian Peninsula, Indian Subcontinent to S. China and Indo-China, Philippines.	na	PA, BC, HL, SH
283.	<i>Digera muricata</i> (L.) Mart.	Amaranthaceae	Egypt to E. Kenya and Malesia.	na	PA, UG, BC, HL, KM, RP, SH
284.	<i>Digitaria ciliaris</i> (Retz.) Koeler	Poaceae	Tropical & Subtropical Old World.	na	NB, BC, HL
285.	<i>Dioscorea bulbifera</i> L.	Dioscoreaceae	Tropical & Subtropical Old World.	na	KP
286.	<i>Diospyros montana</i> Roxb.	Ebenaceae	Tropical Asia.	na	BC, HL, KP, NW
287.	<i>Dodonaea viscosa</i> Jacq.	Sapindaceae	Tropics & Subtropics.	LC	KM, NW, RP
288.	<i>Dopatrium junceum</i> (Roxb.) Buch.-Ham. ex Benth.	Scrophulariaceae	Tropical & S. Africa to Central China and N. Australia.	LC	SD
289.	<i>Drepanostachyum falcatum</i> (Nees) Keng f.	Poaceae	W. & Central Himalaya to Indo-China.	na	HL, KM
290.	<i>Duhaldea cuspidata</i> (DC.) Anderb.	Asteraceae	Pakistan to Himalaya.	na	RP
291.	<i>Duranta erecta</i> L.	Verbenaceae	S. Florida to Caribbean, Mexico to N. America.	LC	BS
292.	<i>Dysphania ambrosioides</i> (L.) Mosyakin & Clemants	Chenopodiaceae	America, Subantarctic Islands.	na	UG, BC, HL, KM
293.	<i>Echinochloa colonum</i> (L.) Link	Poaceae	India (Maharashtra)	LC	BW, HW, NB, SB, SP, SD, SN, SU, BC, HL, RP, SH
294.	<i>Echinochloa crus-galli</i> (L.) P.Beauv.	Poaceae	S. & E. Europe to Asia, W., E. & S. Tropical Africa to S. Africa, Madagascar.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, KP, RP
295.	<i>Echinochloa frumentacea</i> Link	Poaceae	Tropical Africa	LC	HW, NB
296.	<i>Echinochloa picta</i> (J.Koenig) P.W.Michael	Poaceae	Tropical Asia to W. Pacific.	LC	PA
297.	<i>Echinochloa stagnina</i> (Retz.) P.Beauv.	Poaceae	Africa, Tropical Asia.	LC	BW, HW, NB, SD, SU, BC, RP
298.	<i>Echinops echinatus</i> Roxb.	Asteraceae	Indian Subcontinent to Myanmar.	na	BC, HL, KP
299.	<i>Eclipta prostrata</i> (L.) L.	Asteraceae	Temp. & Subtropical America.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, HL, KP, KM, BS, SH
300.	<i>Ehretia aspera</i> Willd.	Boraginaceae	Pakistan to Hainan and Peninsula Malaysia.	DD	HL, NW
301.	<i>Ehretia laevis</i> Roxb.	Boraginaceae	Pakistan to Hainan and Peninsula Malaysia	DD	BC, HL, KP, KM, SH
302.	<i>Elaeodendron glaucum</i> (Rottb.) Pers.	Celastraceae	Sri Lanka.	na	KM
303.	<i>Eleocharis acutangula</i> (Roxb.) Schult.	Cyperaceae	Tropics & Subtropics.	LC	BW, HW, PA, SB, SD, SN, SU, UG
304.	<i>Eleocharis atropurpurea</i> (Retz.)	Cyperaceae	Tropical & Subtropical to N. America.	LC	BW, HW, NB, PA, SB, SD, SN,

	J.Presl & C.Presl				SU, UG, BC, RP
305.	<i>Eleocharis dulcis</i> (Burm.f.) Trin. ex Hensch.	Cyperaceae	Tropical & Subtropical Old World.	LC	BW, HW, NB, SD, SN, SU, BC
306.	<i>Eleocharis palustris</i> (L.) Roem. & Schult.	Cyperaceae	Temp. Northern Hemisphere to Himalaya.	LC	HW, SD, SU, UG, BC, KP
307.	<i>Eleusine indica</i> (L.) Gaertn.	Poaceae	Tropical & Subtropical Old World.	LC	HW, PA, UG, BC, HL
308.	<i>Elytrophorus spicatus</i> (Willd.) A.Camus	Poaceae	Tropical & Subtropical Old World.	LC	UG
309.	<i>Embelia tsjeriam-cottam</i> (Roem. & Schult.) A.DC.	Myrsinaceae	Indian Subcontinent to S. Central China and Indo-China.	na	BC
310.	<i>Emilia javanica</i> (Burm.f.) C.B.Rob.	Asteraceae	Tropical & Subtropical Asia.	na	UG
311.	<i>Emilia sonchifolia</i> (L.) DC.	Asteraceae	Tropical & Subtropical Old World.	na	PA
312.	<i>Enteropogon dolichostachyus</i> (Lag.) Keng	Poaceae	S. Arabian Peninsula, Tropical & Subtropical Asia to N. Australia.	na	NB
313.	<i>Enydra fluctuans</i> Lour.	Asteraceae	Tropical & Subtropical Old World.	LC	HW, PA, SD, UG, KM
314.	<i>Epilobium hirsutum</i> L.	Onagraceae	Temp. Eurasia to Africa.	LC	UG
315.	<i>Eragrostis amabilis</i> (L.) Wight & Arn.	Poaceae	Tropical & S. Africa, S. Arabian Peninsula, Tropical Asia	na	PA, UG, BC, HL, SH
316.	<i>Eragrostis atrovirens</i> (Desf.) Trin. ex Steud.	Poaceae	Tropical & Subtropical Old World.	LC	NB, UG, BC, HL, KP, NW, RP
317.	<i>Eragrostis ciliaris</i> (L.) R.Br.	Poaceae	Tropical & Subtropical Old World.	na	SH
318.	<i>Eragrostis gangetica</i> (Roxb.) Steud.	Poaceae	Africa, Indian Subcontinent to Borneo.	LC	HW
319.	<i>Eragrostis minor</i> Host	Poaceae	Old World.	na	BC, HL, KP
320.	<i>Eragrostis pilosa</i> (L.) P.Beauv.	Poaceae	Old World.	na	UG
321.	<i>Eragrostis unioloides</i> (Retz.) Nees ex Steud.	Poaceae	Tropical & Subtropical Asia to N. & E. Queensland.	LC	PA
322.	<i>Eragrostis viscosa</i> (Retz.) Trin.	Poaceae	Tropical & S. Africa, S. Arabian Peninsula, Tropical Asia.	na	HW
323.	<i>Erigeron bonariensis</i> L.	Asteraceae	Mexico to Tropical America.	na	KM
324.	<i>Eriobotrya japonica</i> (Thunb.) Lindl.	Rosaceae	China (Chongqing, Hubei).	na	KM
325.	<i>Eriocaulon cinereum</i> R.Br.	Eriocaulaceae	Tropical & S. Africa, Tropical & Subtropical Asia to N. Australia.	LC	BW, HW, NB, SD, BC, KP
326.	<i>Eriocaulon quinquangulare</i> L.	Eriocaulaceae	Indian Subcontinent to Indo-China.	na	BW, HW
327.	<i>Eriochloa procera</i> (Retz.) C.E.Hubb.	Poaceae	Ethiopia to Mozambique, Madagascar, Tropical & Subtropical Asia to Australia.	LC	SH
328.	<i>Erythrina suberosa</i> Roxb.	Fabaceae	Indian Subcontinent to Peninsula Malaysia.	LC	KM
329.	<i>Erythrina variegata</i> L.	Fabaceae	Tanzania to Pacific.	LC	BC, HL, NW
330.	<i>Eucalyptus camaldulensis</i> Dehnh.	Myrtaceae	Australia.	NT	HL, BS
331.	<i>Eucalyptus globulus</i> Labill.	Myrtaceae	S. Victoria to E. Tasmania.	LC	SH

332.	<i>Eucalyptus robusta</i> Sm.	Myrtaceae	SE. Queensland to E. New South Wales.	NT	KP
333.	<i>Eucalyptus tereticornis</i> Sm.	Myrtaceae	New Guinea to E. & SE. Australia.	LC	BC, RP, SH
334.	<i>Eulaliopsis binata</i> (Retz.) C.E.Hubb.	Poaceae	Afghanistan to Taiwan.	na	HL, KM, RP
335.	<i>Euphorbia cotinifolia</i> L.	Euphorbiaceae	Mexico to Tropical America.	na	HL
336.	<i>Euphorbia cyathophora</i> Murray	Euphorbiaceae	Central U.S.A. to N. Argentina.	na	BC, HL
337.	<i>Euphorbia helioscopia</i> L.	Euphorbiaceae	Macaronesia, N. Africa, Temp. Eurasia to Indian Subcontinent.	na	BC, HL
338.	<i>Euphorbia heterophylla</i> L.	Euphorbiaceae	Tropical & Subtropical America.	LC	NB, BS
339.	<i>Euphorbia heyneana</i> Spreng.	Euphorbiaceae	Pakistan to SE. China and Indo-China, Jawa.	na	NB
340.	<i>Euphorbia hirta</i> L.	Euphorbiaceae	Tropical & Subtropical America.	na	HW, NB, PA, UG, BC, HL, KP, KM, NW, SH
341.	<i>Euphorbia milii</i> Des Moul.	Euphorbiaceae	Madagascar.	LC	BC, HL
342.	<i>Euphorbia prostrata</i> Aiton	Euphorbiaceae	Central & S. U.S.A. to Tropical & Subtropical America.	na	PA, BC, HL, SH
343.	<i>Euphorbia thymifolia</i> L.	Euphorbiaceae	Tropical & Subtropical America.	na	HW, PA, SP, UG, BC, HL
344.	<i>Euphorbia tithymaloides</i> L.	Euphorbiaceae	Florida, Mexico to Tropical America.	LC	BC, HL
345.	<i>Evolvulus alsinoides</i> (L.) L.	Convolvulaceae	Tropics & Subtropics.	na	PA
346.	<i>Evolvulus nummularius</i> (L.) L.	Convolvulaceae	Tropical & Subtropical America.	na	BW, HW, PA, SP, UG, BC, HL, KP
347.	<i>Fagonia indica</i> Burm.f.	Zygophyllaceae	Mauritania to India	na	BC, HL
348.	<i>Fagopyrum esculentum</i> Moench	Polygonaceae	E. Tibet to China (Sichuan, Yunnan).	na	UG
349.	<i>Ficus auriculata</i> Lour.	Moraceae	NE. Pakistan to S. China and Peninsula Malaysia.	LC	BC
350.	<i>Ficus benghalensis</i> L.	Moraceae	Indian Subcontinent, Andaman Islands.	na	BC, HL, KP, KM, NW, RP, BS
351.	<i>Ficus benjamina</i> L.	Moraceae	Tropical & Subtropical Asia and N. Australia.	LC	BC, HL
352.	<i>Ficus carica</i> L.	Moraceae	E. Medit. to Central Asia and Afghanistan.	LC	BC, HL, KP
353.	<i>Ficus heterophylla</i> L.f.	Moraceae	India to China (S. Yunnan, Guangdong) and W. Malesia.	LC	BC
354.	<i>Ficus hispida</i> L.f.	Moraceae	S. China to Tropical Asia and N. Australia.	LC	BC
355.	<i>Ficus microcarpa</i> L.f.	Moraceae	Tropical & Subtropical Asia to W. Pacific.	LC	SH
356.	<i>Ficus palmata</i> Forssk.	Moraceae	W. Jordan to NE. Tropical Africa and Arabian Peninsula, SE. Iran to Nepal.	LC	BC, HL, KP, NW, RP, BS
357.	<i>Ficus racemosa</i> L.	Moraceae	Pakistan to N. Australia.	LC	BC, HL, KP, KM, BS
358.	<i>Ficus religiosa</i> L.	Moraceae	SE. Pakistan to Myanmar.	LC	BC, HL, KP, KM, NW, RP, BS
359.	<i>Ficus rumphii</i> Blume	Moraceae	China (W. Yunnan) to Tropical Asia.	na	BC, BS

360.	<i>Ficus virens</i> Aiton	Moraceae	Tropical & Subtropical Asia to Caroline Islands.	LC	BC, HL
361.	<i>Filago pyramidata</i> L.	Asteraceae	Macaronesia, Europe to Tibet and Arabian Peninsula.	na	SH
362.	<i>Fimbristylis aestivalis</i> (Retz.) Vahl	Cyperaceae	Tropical & Subtropical Asia to Russian	na	HW, PA, UG
363.	<i>Fimbristylis bisumbellata</i> (Forssk.)	Cyperaceae	Old World.	LC	HW, PA, UG, BC, RP
364.	<i>Fimbristylis complanata</i> (Retz.) Link	Cyperaceae	Tropics & Subtropics.	LC	RP
365.	<i>Fimbristylis dichotoma</i> (L.) Vahl	Cyperaceae	Tropics & Subtropics.	LC	HW, PA, SD, SU, UG, BC, RP
366.	<i>Fimbristylis ferruginea</i> (L.) Vahl	Cyperaceae	Tropical & Subtropical to Caucasus.	LC	HW, PA, UG, BC, RP
367.	<i>Fimbristylis littoralis</i> Gaudich.	Cyperaceae	Tropics & Subtropics.	LC	HW, PA, SD, SU, BC
368.	<i>Fimbristylis ovata</i> (Burm.f.) J.Kern	Cyperaceae	Tropics & Subtropics	LC	HW, SD
369.	<i>Fimbristylis quinquangularis</i> (Vahl) Kunth	Cyperaceae	Tropical Africa, Iraq to Tropical & Subtropical Asia and N. Australia.	LC	HW, PA, SB, SN, SU, UG, RP
370.	<i>Fimbristylis tenera</i> Schult.	Cyperaceae	Indian Subcontinent.	na	KP
371.	<i>Flacourtia indica</i> (Burm.f.) Merr.	Flacourtiaceae	Ethiopia to S. Africa, SE. China to Tropical Asia.	LC	HL, KM
372.	<i>Flacourtia ramontchi</i> L'Hér.	Solanaceae	Madagascar, S. China to Tropical Asia.	na	KM
373.	<i>Flueggea leucopyrus</i> Willd.	Euphorbiaceae	Ethiopia to Somalia, Socotra, Saudi Arabia (Sajid Island), Pakistan to China (Sichuan, Yunnan), Sri Lanka.	LC	NW
374.	<i>Foeniculum vulgare</i> Mill.	Apiaceae	Medit. to Ethiopia and W. Nepal.	na	BC, HL
375.	<i>Fuirena ciliaris</i> (L.) Roxb.	Cyperaceae	Tropical & Subtropical Old World.	LC	UG
376.	<i>Fumaria indica</i> (Hausskn.) Pugsley	Fumariaceae	W. Asia to N. & Central India.	na	PA, BC, HL, KP
377.	<i>Galium aparine</i> L.	Rubiaceae	Macaronesia to Temp. Eurasia.	na	BC, HL
378.	<i>Gamochoeta pensylvanica</i> (Willd.) Cabrera	Asteraceae	Tropical & Subtropical America.	na	HW, NB, PA, SD, UG, BC, HL
379.	<i>Geranium rotundifolium</i> L.	Geraniaceae	Macaronesia, Europe to Himalaya, N. Africa.	na	BC, HL
380.	<i>Glinus lotoides</i> L.	Molluginaceae	Tropical & Subtropical Old World.	LC	UG, BC
381.	<i>Glinus oppositifolius</i> (L.) Aug.DC.	Molluginaceae	Tropical & Subtropical Old World.	LC	NB, PA
382.	<i>Gloriosa superba</i> L.	Liliaceae	Tropical & S. Africa, W. Indian Ocean, Indian Subcontinent to Lesser Sunda Islands.	LC	PA
383.	<i>Gmelina arborea</i> Roxb. ex Sm.	Verbenaceae	Pakistan to China (S. Yunnan) and N. Indo-China.	LC	BC, HL, RP
384.	<i>Gnaphalium polycaulon</i> Pers.	Asteraceae	Egypt to Chad, SW. Arabian Peninsula, Tropical & Subtropical Asia to Australia.	LC	HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, KP
385.	<i>Gomphrena celosioides</i> Mart.	Amaranthaceae	Ecuador to N. Argentina.	na	PA, UG, BC, HL, SH

386.	<i>Gonostegia pentandra</i> (Roxb.) Miq.	Utricaceae	Tropical & Subtropical Asia.	na	BC, RP
387.	<i>Gossypium arboreum</i> L.	Malvaceae	India, Sri Lanka.	na	BC, HL
388.	<i>Grangea maderaspatana</i> (L.) Poir.	Asteraceae	Tropical & Subtropical Old World.	LC	BW, HW, NB, PA, SP, BC, SH
389.	<i>Grevillea robusta</i> A.Cunn. ex R.Br.	Proteaceae	SE. Queensland to NE. New South Wales.	LC	BC, HL, NW
390.	<i>Grewia asiatica</i> L.	Tiliaceae	S. Iran to Queensland.	LC	NW
391.	<i>Grewia optiva</i> J.R.Drumm. ex Burret	Tiliaceae	Pakistan to Himalaya.	LC	BC, NW
392.	<i>Grewia tenax</i> (Forssk.) Fiori	Tiliaceae	Sahara to Tanzania and S. Africa, Arabian Peninsula, Indian Subcontinent.	LC	BC, HL, SH
393.	<i>Grona triflora</i> (L.) H. Ohashi & K. Ohashi	Fabaceae	Tropics & Subtropics.	na	PA, UG
394.	<i>Hamelia patens</i> Jacq.	Rubiaceae	Tropical & Subtropical America.	LC	BC, HL
395.	<i>Heliotropium bacciferum</i> Forssk.	Boraginaceae	NE. Africa to NW. India, Comoros, SW. Madagascar.	na	HL
396.	<i>Heliotropium curassavicum</i> L.	Boraginaceae	Australia, Hawaiian Islands, Tropical & Subtropical America.	LC	SH
397.	<i>Heliotropium indicum</i> L.	Boraginaceae	Peru to Brazil and N. Argentina.	na	NB, PA
398.	<i>Heliotropium ovalifolium</i> Forssk.	Boraginaceae	Türkiye to Egypt, Dry Tropical Africa, Madagascar, Arabian Peninsula, Indian Subcontinent to Indo-China, Lesser Sunda Islands, Solomon Islands	LC	SD
399.	<i>Heliotropium strigosum</i> Willd.	Boraginaceae	Tropical & Subtropical Old World	na	PA, BC, HL
400.	<i>Hemarthria compressa</i> (L.f.) R.Br.	Poaceae	Comoros, Iraq to S. Central & S. Japan and Peninsula Malaysia, Borneo.	LC	PA, UG, BC, KP, RP
401.	<i>Herniaria hirsuta</i> L.	Caryophyllaceae	Europe to Central Asia and W. Himalaya, NW. & NE. Africa to Arabian Peninsula.	na	BC
402.	<i>Heteropogon contortus</i> (L.) P.Beauv. ex Roem. & Schult.	Poaceae	Tropics & Subtropics to S. Central Europe.	na	HLKM, RP
403.	<i>Hibiscus mutabilis</i> L.	Malvaceae	S. China, Taiwan.	na	BC, HL
404.	<i>Hibiscus vitifolius</i> L.	Malvaceae	Tropical & Subtropical Old World.	na	KM
405.	<i>Hibiscus</i> × <i>rosa-sinensis</i> L.	Malvaceae	W. Pacific.	na	HL, KP, BS
406.	<i>Holarrhena pubescens</i> Wall. ex G. Don	Apocynaceae	Kenya to S. Africa, Indian Subcontinent to Indo-China.	LC	BC, NW
407.	<i>Holoptelea integrifolia</i> (Roxb.) Planch.	Ulmaceae	Indian Subcontinent to Indo-China, E. Borneo.	LC	BC, HL, KP
408.	<i>Hoppea dichotoma</i> Willd.	Gentianaceae	Indian Subcontinent.	LC	SD
409.	<i>Hydrilla verticillata</i> (L.f.) Royle	Hydrocharitaceae	Poland to Asia, Australia to W. Pacific, Uganda to N. Zambia.	LC	BW, HW, NB, PA, SB, SP, SD, SU, UG, BC, HL, KP, KM, RP, BS, SH
410.	<i>Hydrocharis dubia</i> (Blume) Backer	Hydrocharitaceae	Russian Far East to Tropical Asia.	LC	BC, KP
411.	<i>Hydrocotyle sibthorpioides</i> Lam.	Araliaceae	Tropical & Subtropical Old World.	LC	KM
412.	<i>Hydrolea zeylanica</i> (L.) Vahl	Hydrophyllaceae	Tropical & Subtropical Asia to NE.	LC	BW, NB, SB,

			Australia.		SD, SN, SU
413.	<i>Hygrophila auriculata</i> (Schumach.) Heine	Acanthaceae	Tropical & S. Africa, Indian Subcontinent to Indo-China.	LC	BW, HW, PA
414.	<i>Hygrophila polysperma</i> (Roxb.) T.Anderson	Acanthaceae	Afganistan to S. China and Peninsula Malaysia, Taiwan.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG, KP, KM
415.	<i>Hygrophila ringens</i> (L.) R.Br. ex Steud.	Acanthaceae	Tropical & Subtropical Asia.	na	HW, PA, SN, UG
416.	<i>Hygrophila schulli</i> M.R.Almeida & S.M.Almeida	Acanthaceae	Tropical & S. Africa, Indian Subcontinent to Indo-China	LC	NB, SB, SD, SN, SU, UG
417.	<i>Hygrophila serpyllum</i> (Nees) T.Anderson	Acanthaceae	India to Bangladesh.	na	PA
418.	<i>Hygroryza aristata</i> (Retz.) Nees ex Wight & Arn.	Poaceae	Indian Subcontinent to S. China and Ind-China, Taiwan.	na	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC
419.	<i>Iberis amara</i> L.	Brassicaceae	W. Europe to NW. Italy.	na	BS
420.	<i>Ichnocarpus frutescens</i> (L.) W.T.Aiton	Apocynaceae	Tropical & Subtropical Asia to N. Australia.	na	BC, NW
421.	<i>Imperata cylindrica</i> (L.) Raeusch.	Poaceae	Medit. to Africa and Afghanistan.	na	NB, KP
422.	<i>Indigofera heterantha</i> Wall. ex Brandis	Fabaceae	Afghanistan to Tibet and Himalaya.	LC	NW
423.	<i>Indigofera linifolia</i> (L.f.) Retz.	Fabaceae	NE. Tropical Africa, SW. Arabian Peninsula, Afghanistan to China (S. Sichuan, Yunnan) and Tropical Asia, Australia.	LC	BS
424.	<i>Indigofera tinctoria</i> L.	Fabaceae	W. Tropical Africa, Tanzania to S. Africa, Indian Subcontinent to Indo-China.	na	BS
425.	<i>Indigofera tsiangiana</i> Metcalf	Fabaceae	Sudan, China (S. Sichuan, Yunnan) to Tropical Asia, Australia.	na	UG, NW, RP
426.	<i>Inula falconeri</i> Hook.f.	Asteraceae	E. Europe to SW. Siberia and W. Himalaya	na	UG
427.	<i>Ipomoea aquatica</i> Forssk.	Convolvulaceae	Tropical & Subtropical Old World.	LC	BW, HW, NB, PA, SB, SD, SU, UG, BC, HL, KP, KM, RP, BS, SH
428.	<i>Ipomoea cairica</i> (L.) Sweet	Convolvulaceae	Tropical & S. Africa, W. Indian Ocean, Israel to Arabian Peninsula, India to Taiwan.	LC	NB, BC, HL, KM
429.	<i>Ipomoea carnea</i> Jacq.	Convolvulaceae	Mexico to S. Tropical America.	na	BW, HW, NB, PA, SB, SP, SD, SU, UG, BC, HLRP, BS
430.	<i>Ipomoea coptica</i> (L.) Roth	Convolvulaceae	Tropical & Subtropical Old World.	LC	SH
431.	<i>Ipomoea fistulosa</i> Mart. ex Choisy	Convolvulaceae	Mexico to S. Tropical America	na	RP
432.	<i>Ipomoea hederifolia</i> L.	Convolvulaceae	Tropical & Subtropical America.	na	UG, NW
433.	<i>Ipomoea nil</i> (L.) Roth	Convolvulaceae	Tropical & Subtropical America.	na	PA, BC, HL, KM
434.	<i>Ipomoea obscura</i> (L.) Ker Gawl.	Convolvulaceae	Tropical & Subtropical Old World.	na	NB, UG

435.	<i>Ipomoea pes-tigridis</i> L.	Convolvulaceae	Tropical & Subtropical Old World.	na	PA, BC, HL, RP, SH
436.	<i>Ipomoea quamoclit</i> L.	Convolvulaceae	Mexico to Central America.	na	PA, NW
437.	<i>Ischaemum rugosum</i> Salisb.	Poaceae	Tropical Africa, Tropical & Subtropical Asia to W. Pacific.	LC	SB, SD, SN, SU, BC, RP
438.	<i>Jacaranda mimosifolia</i> D.Don	Bignoniaceae	Bolivia to NW Argentina.	VU	BC, HL, NW
439.	<i>Jasminum multiflorum</i> (Burm.f.) Andrews	Oleaceae	Indian Subcontinent to Indo-China.	na	BC
440.	<i>Jasminum sambac</i> (L.) Aiton	Oleaceae	Bhutan to India.	na	BC, HL, BS
441.	<i>Jatropha curcas</i> L.	Euphorbiaceae	Mexico to Tropical America.	LC	BC, HL, BS
442.	<i>Jatropha gossypifolia</i> L.	Euphorbiaceae	Mexico to Tropical America.	LC	PA, BC, , HL, BS
443.	<i>Jatropha integerrima</i> Jacq.	Euphorbiaceae	W. Cuba (incl. Island de la Juventud).	LC	BC, HL
444.	<i>Juglans regia</i> L.	Juglandaceae	NE. & E. Türkiye to Lebanon and W. Himalaya.	LC	BC
445.	<i>Juncus bufonius</i> L.	Juncaceae	Temp. & Subtropical to Tropical Mountains.	LC	HW, SB, SD, SN, UG, BC, KP
446.	<i>Justicia adhatoda</i> L.	Acanthaceae	Afghanistan to Indo-China.	LC	NB, PA, BC, HL, KM, NW
447.	<i>Justicia diffusa</i> Willd.	Acanthaceae	Eritrea to Ethiopia, S. Arabian Peninsula, Indian Subcontinent to S. China and Indo-China, Taiwan	na	HW, PA, SP, UG
448.	<i>Justicia gendarussa</i> Burm.f.	Acanthaceae	Tropical Asia.	na	NB
449.	<i>Justicia peploides</i> (Nees) T.Anderson	Acanthaceae	Afghanistan to Indian Subcontinent	na	SD, SN, SH
450.	<i>Justicia quinqueangularis</i> J.Koenig ex Roxb.	Acanthaceae	Afghanistan to Indian Subcontinent	LC	SU
451.	<i>Justicia repens</i> L.	Acanthaceae	Indian Subcontinent to Myanmar	na	BW, HW
452.	<i>Kalanchoe daigremontiana</i> Raym.-Hamet & H.Perrier	Crassulaceae	SW. Madagascar.	EN	HL
453.	<i>Kalanchoe pinnata</i> (Lam.) Pers.	Crassulaceae	Madagascar.	na	BC, HL
454.	<i>Kigelia africana</i> (Lam.) Benth.	Bignoniaceae	Tropical & S. Africa.	LC	BC, HL, SH
455.	<i>Kohautia attenuata</i> (Willd.) I.M.Turner	Rubiaceae	Cape Verde, Dry Tropical & S. Africa, Arabian Peninsula, Pakistan to India.	na	NW
456.	<i>Kydia calycina</i> Roxb.	Malvaceae	Indian Subcontinent to China (S. Yunnan) and Indo-China.	LC	BC, KM
457.	<i>Kyllinga brevifolia</i> Rottb.	Cyperaceae	W. Tropical Africa to Ethiopia and Tanzania.	LC	HW, PA, SU, BC, RP
458.	<i>Kyllinga bulbosa</i> P.Beauv.	Cyperaceae	Tropical Africa to Indo-China	LC	PA, UG
459.	<i>Kyllinga nemoralis</i> (J.R.Forst. & G.Forst.) Dandy	Cyperaceae	Tropical & Subtropical Old World to Caucasus	LC	HW, PA, UG
460.	<i>Lagarosiphon alternifolia</i> (Roxb. ex Wight) Druce	Hydrocharitaceae	Socotra, Indian Subcontinent to SE. China and Indo-China	na	PA, UG
461.	<i>Lagenaria siceraria</i> (Molina) Standl.	Cucurbitaceae	W. Tropical Africa to Ethiopia and Tanzania.	na	BS

462.	<i>Lagerstroemia indica</i> L.	Lythraceae	Himalaya to S. China and Indo-China.	LC	BC, HL, KP, NW
463.	<i>Lagerstroemia speciosa</i> (L.) Pers.	Lythraceae	China (Yunnan) to Tropical Asia.	LC	BC, HL
464.	<i>Landoltia punctata</i> (G.Mey.) Les & D.J.Crawford	Lemnaceae	Tropical America to Central Chile	LC	SD
465.	<i>Lanea coromandelica</i> (Houtt.) Merr.	Anacardiaceae	Indian Subcontinent to China (S. Yunnan to SW. Guangdong) and Indo-China.	LC	BC, KM, NW
466.	<i>Lantana camara</i> L.	Verbenaceae	Mexico to Tropical America.	na	BC, HL, KP, KM, NW, RP, SH
467.	<i>Lathyrus aphaca</i> L.	Fabaceae	Macaronesia, Medit. to Central Asia and Indian Subcontinent.	LC	SP, UG, KP
468.	<i>Lathyrus odoratus</i> L.	Fabaceae	S. Italy, Sicilia.	CR	PA, SP
469.	<i>Lathyrus sativus</i> L.	Fabaceae	Balkan Peninsula.	na	HW, NB
470.	<i>Launaea procumbens</i> (Roxb.) Ramayya & Rajagopal	Asteraceae	Egypt to Central Asia and Myanmar, Arabian Peninsula.	na	NB
471.	<i>Lawsonia inermis</i> L.	Lythraceae	NE. Tropical Africa, Arabian Peninsula, S. Pakistan to India.	LC	BC, HL, KP
472.	<i>Leersia hexandra</i> Sw.	Poaceae	Tropics & Subtropics.	LC	BC
473.	<i>Lemna aequinoctialis</i> Welw.	Lemnaceae	Tropics & Subtropics.	LC	BC, KP
474.	<i>Lemna gibba</i> L.	Lamnaceae	Europe to Central Asia and W. Himalaya, Africa, America.	LC	KP
475.	<i>Lemna minor</i> L.	Lemnaceae	N. & Central America, Temp. & Subtropical Old World.	LC	BW, HW, SB, SP, SD, SN, SU, BC, HL, KM
476.	<i>Lemna perpusilla</i> Torr.	Lemnaceae	E. Canada to Central & E. U.S.A.	LC	BW, HW, NB, PA, SD, UG, BC, HL, RP, SH
477.	<i>Lemna trisulca</i> L.	Lemnaceae	Cosmopolitan.	LC	BC, KP,
478.	<i>Leptochloa panicea</i> (Retz.) Ohwi	Poaceae	Tropical & Subtropical Asia, America	LC	SH
479.	<i>Leptodermis lanceolata</i> Wall.	Rubiaceae	Afghanistan to Central Himalaya.	na	RP
480.	<i>Leucaena leucocephala</i> (Lam.) de Wit	Fabaceae	Mexico to Central America.	na	BC, HL, KP, NW
481.	<i>Leucas aspera</i> (Willd.) Link	Lamiaceae	Mauritius, Tropical & Subtropical Asia.	na	HW, PA, UG, KP, SH
482.	<i>Leucas cephalotes</i> (Roth) Spreng.	Lamiaceae	E. Afghanistan to Myanmar.	na	PA, BC, HL
483.	<i>Limnophila chinensis</i> (Osbeck) Merr.	Scrophulariaceae	Tropical & Subtropical Asia to N. Australia.	LC	HW, UG
484.	<i>Limnophila indica</i> (L.) Druce	Scrophulariaceae	Tropical & Subtropical Old World.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG
485.	<i>Limnophyton obtusifolium</i> (L.) Miq.	Alismataceae	Tropical Old World.	LC	HW, NB, PA, SB, SD, SN, UG
486.	<i>Lindenbergia indica</i> (L.) Vatke	Scrophulariaceae	SE. Egypt to N. Kenya, Arabian Peninsula to Indian Subcontinent.	LC	BC
487.	<i>Lindernia procumbens</i> (Krock.) Philcox	Scrophulariaceae	Old World.	LC	HW

488.	<i>Lipocarpha squarrosa</i> (L.) Goetgh.	Cyperaceae	Indian Subcontinent to S. China and Peninsula Malaysia	na	PA, UG
489.	<i>Litsea monopetala</i> (Roxb.) Pers.	Lauraceae	Indian Subcontinent to S. China and W. Malesia.	LC	BC
490.	<i>Ludwigia adscendens</i> (L.) H.Hara	Onagraceae	Tropics & Subtropics.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, HL
491.	<i>Ludwigia hyssopifolia</i> (G.Don) Exell	Onagraceae	S. Mexico to Tropical America, N. Australia.	LC	BC, HL
492.	<i>Ludwigia octovalvis</i> (Jacq.) P.H.Raven	Onagraceae	Tropics & Subtropics.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, KM
493.	<i>Ludwigia perennis</i> L.	Onagraceae	Tropical & Subtropical Old World.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, RP, SH
494.	<i>Ludwigia prostrata</i> Roxb.	Onagraceae	S. Russian Far East to Tropical & Subtropical Asia.	na	HW, PA, SD, UG
495.	<i>Luffa cylindrica</i> (L.) M.Roem.	Cucurbitaceae	Ethiopia to S. Africa, SW. Syria to Arabian Peninsula and Indian Subcontinent, New Guinea to N. & Central Australia	na	HL
496.	<i>Luffa echinata</i> Roxb.	Cucurbitaceae	Mauritania to Somalia, Indian Subcontinent.	LC	PA
497.	<i>Lycium edgeworthii</i> Dunal	Solanaceae	S. Iran to NW. India.	na	BC, HL
498.	<i>Lycopersicon esculentum</i> Mill.	Solanaceae	Peru	LC	NB
499.	<i>Lysiloma latisiliquum</i> (L.) Benth.	Fabaceae	S. Mexico to Belize, Florida to Cuba.	LC	SH
500.	<i>Lysimachia arvensis</i> (L.) U.Manns & Anderb.	Primulaceae	Europe to Central Asia and Himalaya, N. Africa to Ethiopia and Arabian Peninsula.	na	BW, SB, UG, HL
501.	<i>Macrotyloma uniflorum</i> (Lam.) Verdc.	Fabaceae	Tropical & S. Africa, Indian Subcontinent to Myanmar.	LC	SH
502.	<i>Madhuca longifolia</i> (L.) J.F.Macbr.	Sapotaceae	Indian Subcontinent.	na	BC, HL
503.	<i>Magnolia champaca</i> (L.) Baill. ex Pierre	Magnoliaceae	S. India to S. Central China and Lesser Sunda Islands.	LC	NW, BS
504.	<i>Magnolia grandiflora</i> L.	Magnoliaceae	SE. U.S.A. to Texas.	LC	NW
505.	<i>Mallotus nudiflorus</i> (L.) Kulju & Welzen	Euphorbiaceae	Indian Subcontinent to China (S. Yunnan, SE. Guangxi) and Philippines.	LC	BC, HL
506.	<i>Mallotus philippensis</i> (Lam.) Müll.Arg.	Euphorbiaceae	Tropical & Subtropical Asia to N. & E. Australia.	LC	BC, KM
507.	<i>Malva neglecta</i> Wallr.	Malvaceae	Canary Islands, Morocco, Europe to Central Asia and W. Himalaya.	na	UG
508.	<i>Malva parviflora</i> L.	Malvaceae	Macaronesia, Medit. to Pakistan and Sahara.	na	BC, HL, KP
509.	<i>Malva verticillata</i> L.	Fabaceae	NE. Tropical Africa to Temp. Asia and N. Myanmar.	na	SH
510.	<i>Malvastrum coromandelianum</i> (L.)	Malvaceae	New World.	na	NB, UG, BC, HL, KP

511.	<i>Mangifera indica</i> L.	Anacardiaceae	Assam to China (S. Yunnan).	DD	HL, KP, KM, NW, RP, BS
512.	<i>Manilkara zapota</i> (L.) P.Royen	Sapotaceae	Mexico to Colombia.	LC	NW
513.	<i>Martynia annua</i> L.	Pedaliaceae	Mexico to Central America, Caribbean.	na	PA, NW, BS
514.	<i>Mazus pumilus</i> (Burm.f.) Steenis	Scrophulariaceae	Asia.	na	BW, HW, PA, SB, SP, SD, SN, SU, UG, BC, HL, KP, SH
515.	<i>Mecardonia procumbens</i> (Mill.) Small	Scrophulariaceae	Tropical & Subtropical America.	na	HW, UG, BC
516.	<i>Medicago lupulina</i> L.	Fabaceae	Macaronesia, Europe to Caucasus, N. & NE.	na	SP, UG
517.	<i>Medicago polymorpha</i> L.	Fabaceae	Macaronesia, Europe to Central Asia and W. Nepal, N. & NE. Tropical Africa to Arabian Peninsula.	LC	HW, NB, PA, SB, SP, SN, SU, UG, BC, HL, KP
518.	<i>Medicago sativa</i> L.	Fabaceae	Medit. to W. Siberia and Iran.	LC	BC
519.	<i>Melaleuca citrina</i> (Curtis) Dum.Cours.	Myrtaceae	E. & SE. Australia.	na	HL
520.	<i>Melaleuca viminalis</i> (Sol. ex Gaertn.) Byrnes	Myrtaceae	Queensland to New South Wales.	LC	NW
521.	<i>Melhania futteyporensis</i> Munro ex Mast.	Sterculiaceae	Pakistan to Central India.	na	RP
522.	<i>Melia azedarach</i> L.	Meliaceae	Tropical & Subtropical Asia to N. & E. Australia.	LC	BC, HL, KP, KM, BS
523.	<i>Melilotus albus</i> Medik.	Fabaceae	Europe to China, N. Africa to Myanmar, Ethiopia to S. Africa.	na	HW, NB, PA, SB, SP, SN, SU, UG, KP
524.	<i>Melilotus indicus</i> (L.) All.	Fabaceae	Medit. to Central Asia and Indian Subcontinent.	na	PA, SP, UG, BC, HL, SH
525.	<i>Melochia corchorifolia</i> L.	Sterculiaceae	Tropical & Subtropical Old World.	LC	NB, UG, BC, HL, SH
526.	<i>Mentha spicata</i> L.	Lamiaceae	Europe to China.	LC	BS
527.	<i>Mentha × piperita</i> L.	Lamiaceae	Europe to Central Asia.	na	BC, HL, BS
528.	<i>Merremia aegyptia</i> (L.) Urb.	Convolvulaceae	Tropical & Subtropical America, Tropical Africa	na	PA
529.	<i>Merremia emarginata</i> (Burm.f.) Hallier f.	Convolvulaceae	Tropical Africa, S. China to Tropical Asia.	na	SH
530.	<i>Merremia hederacea</i> (Burm.f.) Hallier f.	Convolvulaceae	Tropical & Subtropical Old World to Pacific.	na	BC, HL
531.	<i>Mesosphaerum suaveolens</i> (L.) Kuntze	Lamiaceae	Mexico to Tropical America.	na	KP, SH
532.	<i>Millettia extensa</i> (Benth.) Benth. ex Baker	Fabaceae	Indian Subcontinent to Indo-China.	na	BC, KP, KM
533.	<i>Millettia peguensis</i> Ali	Fabaceae	Bangladesh to Indo-China.	DD	BC, HL
534.	<i>Millettia pinnata</i> (L.) Panigrahi	Fabaceae	Tropical & Subtropical Asia to W. Pacific	na	BC, HL, KP, NW, SH
535.	<i>Mimosa himalayana</i> Gamble	Fabaceae	Indian Subcontinent to N. Myanmar	na	BC

536.	<i>Mimosa pudica</i> L.	Fabaceae	Mexico to Tropical America.	LC	UG, BC, HL, BS
537.	<i>Mimosa rubicaulis</i> Lam.	Fabaceae	Indian Subcontinent to Myanmar.	na	KM
538.	<i>Mimulus strictus</i> Benth.	Srophulareaceae	Indian Subcontinent to Indo-China.	na	RP
539.	<i>Mimusops elengi</i> L.	Sapotaceae	S. India to Vanuatu.	LC	BC, HL, NW
540.	<i>Mirabilis jalapa</i> L.	Nyctaginaceae	Mexico to Central America.	na	BC, HL
541.	<i>Mitragyna parvifolia</i> (Roxb.) Korth.	Rubiaceae	Indian Subcontinent to Indo-China.	LC	KM, NW
542.	<i>Mollugo nudicaulis</i> Lam.	Molluginaceae	Africa to Sinai, SW. Arabian Peninsula, Afghanistan to China (Guangdong) and Indo-China	na	BC, HL
543.	<i>Mollugo pentaphylla</i> L.	Molluginaceae	India, Sri Lanka	na	PA
544.	<i>Momordica charantia</i> L.	Cucurbitaceae	Tropical & Subtropical Old World to S. Pacific.	na	NB, PA, SP, BC, HL
545.	<i>Momordica dioica</i> Roxb. ex Willd.	Cucurbitaceae	Indian Subcontinent to Myanmar.	na	PA
546.	<i>Monoon longifolium</i> (Sonn.) B.Xue & R.M.K.Saunders	Annonaceae	S. India, Sri Lanka.	LC	HL
547.	<i>Moringa oleifera</i> Lam.	Moringaceae	NE. Pakistan to NW. India.	LC	PA, BC, HL, RP
548.	<i>Morus alba</i> L.	Moraceae	Central China.	LC	PA, BC, HL, KM, NW, BS, SH
549.	<i>Morus indica</i> L.	Moraceae	India to Sakhalin and Indo-China.	DD	KM, NW, RP, BS
550.	<i>Morus rubra</i> L.	Moraceae	SE. Canada to Central & E. U.S.A.	LC	BC
551.	<i>Murdannia nudiflora</i> (L.) Brenan	Commelinaceae	Tropical & Subtropical Asia to W. Pacific.	na	HW, SH
552.	<i>Murraya koenigii</i> (L.) Spreng.	Rutaceae	Indian Subcontinent to China (S. Yunnan, Guangdong) and Peninsula Malaysia (Langkawi), S. Hainan	LC	HL, KM, NW
553.	<i>Murraya paniculata</i> (L.) Jack	Rutaceae	Tropical & Subtropical Asia to Vanuatu.	na	BC, HL, KP
554.	<i>Musa × paradisiaca</i> L.	Musaceae	Malesia.	na	HL, KM
555.	<i>Myriophyllum spicatum</i> L.	Haloragaceae	Old World to Tropical Mountains, Aleutian Islands.	LC	BC, HL, RP
556.	<i>Najas graminea</i> Delile	Najadaceae	Africa to New Caledonia.	na	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC
557.	<i>Najas indica</i> (Willd.) Cham.	Najadaceae	Tropical & Subtropical Asia.	na	HW, SB, SD, SN, SU, BC
558.	<i>Najas marina</i> L.	Najadaceae	Cosmopolitan.	na	PA
559.	<i>Najas minor</i> All.	Najadaceae	Temp. & Subtropical Eurasia to N. Africa.	na	SD, BC, HL
560.	<i>Nasturtium officinale</i> W.T.Aiton	Brassicaceae	Europe to Central Asia and Arabian Peninsula, Macaronesia, N. & NE. Tropical Africa.	LC	BC
561.	<i>Nechamandra alternifolia</i> (Roxb. ex Wight) Thwaites	Hydrocharitaceae	Socotra, Indian Subcontinent to SE. China and Indo-China.	na	BW, HW, SP
562.	<i>Neltuma juliflora</i> (Sw.) Raf.	Fabaceae	Mexico to Venezuela, Peru, Caribbean.	LC	RP
563.	<i>Nelumbo nucifera</i> Gaertn.	Nelumbonaceae	Ukraine to N. Iran, Russian Far East to Tropical Asia and N. & NE. Australia.	na	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, HL,

					KM, NW, BS
564.	<i>Neolamarckia cadamba</i> (Roxb.) Bosser	Rubiaceae	S. China to Tropical Asia.	na	BC, HL, BS
565.	<i>Nepeta hindostana</i> (B. Heyne ex Roth) Haines	Lamiaceae	E. Afghanistan to Himalaya and W. & N. India.	na	PA
566.	<i>Neptunia oleracea</i> Lour.	Fabaceae	Tropics & Subtropics.	na	HW, NB, PA, SB, SD, SN, UG
567.	<i>Nerium oleander</i> L.	Apocynaceae	Medit. to Myanmar.	LC	BC, HL, KP, BS
568.	<i>Nicotiana plumbaginifolia</i> Viv.	Solanaceae	Mexico to Guatemala.	na	PA, UG, BC, HL, KP
569.	<i>Nothosaerva brachiata</i> (L.) Wight	Amaranthaceae	Tropical & S. Africa, Indian Subcontinent to Myanmar, SE. Borneo.	na	BC, RP, SH
570.	<i>Nyctanthes arbor-tristis</i> L.	Oleaceae	Himalaya to Indo-China, Sumatra to Jawa.	LC	BC, HL, KM, BS
571.	<i>Nymphaea nouchali</i> Burm.f.	Nymphaeaceae	Tropical & Subtropical Old World to N. Australia.	na	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, HL, KM, NW, RP, BS, SH
572.	<i>Nymphaea pubescens</i> Willd.	Nymphaeaceae	Tropical & Subtropical Asia to NE. Australia.	na	BW, HW, NB, PA, SD, SN, UG, BS
573.	<i>Nymphaea rubra</i> Roxb. ex Andrews	Nymphaeaceae	Sri Lanka, NE. India to W. & Central Malesia.	na	SP
574.	<i>Nymphoides hydrophyllum</i> (Lour.) Kuntze	Menyanthaceae	Iran to China (Guangxi, Guangdong) and Indo-China, Korea (Jeju-do).	na	BW, HW, NB, PA, SD, SN, BC, HL, KP
575.	<i>Nymphoides indica</i> (L.) Kuntze	Menyanthaceae	Tropical & Subtropical Asia to SW. Pacific.	na	BW, HW, NB, PA, SB, SD, SN, SU, UG, KP, BS
576.	<i>Ocimum americanum</i> L.	Lamiaceae	Tropical & Subtropical Old World.	na	PA
577.	<i>Ocimum basilicum</i> L.	Lamiaceae	Tropical & Subtropical Asia to N. Australia.	na	BC, HL, SH
578.	<i>Ocimum tenuiflorum</i> L.	Lamiaceae	Tropical & Subtropical Asia to W. Pacific.	na	BC, HL, SH
579.	<i>Oenanthe javanica</i> (Blume) DC.	Apiaceae	SE. Siberia to Tropical & Subtropical Asia.	na	BW, PA, RP
580.	<i>Oldenlandia corymbosa</i> L.	Rubiaceae	Tropical & Subtropical Old World.	na	BW, HW, PA, UG
581.	<i>Oldenlandia diffusa</i> (Willd.) Roxb.	Rubiaceae	Tropical & Subtropical Asia	na	UG
582.	<i>Oldenlandia pumila</i> (L.f.) DC.	Rubiaceae	Malaya, Jawa.	na	BW, HW
583.	<i>Operculina turpethum</i> (L.) Silva Manso	Convolvulaceae	Somalia to S. Tropical Africa, W. Indian Ocean, Tropical & Subtropical Asia to Pacific.	na	PA
584.	<i>Oplismenus burmanni</i> (Retz.) P.Beauv.	Poaceae	Tropical & Subtropical Old World.	na	BW, HW
585.	<i>Opuntia dillenii</i> (Ker Gawl.) Haw.	Cactaceae	Mexico, S. Jamaica	na	BW, HW, SH
586.	<i>Oroxylum indicum</i> (L.) Kurz	Bignoniaceae	S. China to Tropical Asia.	LC	BS

587.	<i>Oryza minuta</i> J.Presl	Poaceae	Tropical Asia.	na	HW, PA, UG
588.	<i>Oryza rufipogon</i> Griff.	Poaceae	Tropical & Subtropical Asia and N. Australia.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG
589.	<i>Ottelia alismoides</i> (L.) Pers.	Hydrocharitaceae	Tropical & Subtropical Asia to N. Australia.	LC	BW, HW, NB, PA, SD, SU, UG
590.	<i>Ougeinia oojeinensis</i> (Roxb.) Hochr.	Fabaceae	W. Himalaya to W. Nepal and India.	LC	KM
591.	<i>Oxalis corniculata</i> L.	Oxalidaceae	Indian Subcontinent to Japan and Philippines.	na	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, KM, SH
592.	<i>Oxalis corymbosa</i> DC.	Oxalidaceae	Central America to Guyana and Paraguay	na	NB
593.	<i>Oxalis debilis</i> Kunth	Oxalidaceae	Central America to Guyana and Paraguay.	na	SB, SD, SN, SU
594.	<i>Oxystelma esculentum</i> (L.f.) Sm.	Asclepiadaceae	Egypt to NE. Tanzania, SW. Yemen, Sinai to S. China and W. Malesia, N. Australia.	LC	BC, HL
595.	<i>Panicum antidotale</i> Retz.	Poaceae	Sinai to Indo-China	na	KM
596.	<i>Panicum hygrocharis</i> Steud.	Poaceae	Egypt to S. Africa.	na	HW
597.	<i>Panicum paludosum</i> Roxb.	Poaceae	Iran to Tropical Asia and Nansei-shotō, N. & E. Australia to SW. Pacific	na	NB, PA, SD, SN, SU, UG
598.	<i>Panicum sumatrense</i> Roth	Poaceae	Tropical & Subtropical Asia.	LC	PA
599.	<i>Panicum virgatum</i> L.	Poaceae	N. America to Nicaragua, Bermuda, Cuba.	LC	BC, HL, RP
600.	<i>Papaver rhoeas</i> L.	Papaveraceae	Macaronesia, Europe to Medit. and W. Himalaya.	na	BC, HL
601.	<i>Paramicrorhynchus procumbens</i> (Roxb.) Kirp.	Asteraceae	Egypt to Central Asia and Myanmar, Arabian Peninsula	na	PA, BC, HL, SH
602.	<i>Parkinsonia aculeata</i> L.	Fabaceae	Mexico to N. Argentina, Caribbean.	LC	BC, HL, NW
603.	<i>Parthenium hysterophorus</i> L.	Asteraceae	Tropical & Subtropical America.	na	BC, HL, KP, KM, NW, BS, SH
604.	<i>Paspalum dissectum</i> (L.) L.	Poaceae	Central & E. U.S.A., Caribbean.	LC	HW, BC, KP
605.	<i>Paspalum distichum</i> L.	Poaceae	U.S.A. to Tropical & Subtropical America.	LC	BC, HL, RP, BS
606.	<i>Paspalum scrobiculatum</i> L.	Poaceae	Tropical & Subtropical Old World to N. & E. Australia.	LC	HW, NB, SD
607.	<i>Paspalum vaginatum</i> Sw.	Poaceae	Tropical & Subtropical America.	LC	NB, PA, UG, RP
608.	<i>Pavonia zeylonica</i> (L.) Cav.	Fabaceae	Indian Subcontinent to W. Indo-China.	na	RP
609.	<i>Pedaliium murex</i> L.	Pedaliaceae	W. Tropical Africa to Eritrea and N. Mozambique, Comoros, Madagascar, Pakistan to Sri Lanka, Jawa.	na	BC, HL, SH
610.	<i>Pentapetes phoenicea</i> L.	Sterculiaceae	Tropical & Subtropical Asia.	na	PA
611.	<i>Pentatropis nivalis</i> (J.F.Gmel.) D.V.Field & J.R.I.Wood	Asclepiadaceae	Sahel to Tanzania, Comoros, Madagascar, Egypt to W. India.	na	BC, HL
612.	<i>Pentatropis spiralis</i> (Forssk.) Decne.	Asclepiadaceae	Eritrea to N. Somalia, Yemen	na	SH
613.	<i>Peperomia pellucida</i> (L.) Kunth	Piperaceae	Tropical & Subtropical America, Tropical Africa, Madagascar.	na	PA

614.	<i>Pergularia daemia</i> (Forssk.) Chiov.	Asclepiadaceae	Tropical & S. Africa, Sinai to Arabian Peninsula, Iran to W. Indo-China.	LC	BC, HL, SH
615.	<i>Persicaria barbata</i> (L.) H.Hara	Polygonaceae	Arabian Peninsula, Tropical & Subtropical Asia.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, HL, KP, RP
616.	<i>Persicaria decipiens</i> (R.Br.) K.L.Wilson	Polygonaceae	Tropical & Subtropical Old World to Australasia.	na	HW, PA, UG, RP
617.	<i>Persicaria glabra</i> (Willd.) M.Gómez	Polygonaceae	New World, Central African Republic to Arabian Peninsula, Tropical & Subtropical Asia.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, HL, SH
618.	<i>Persicaria hydropiper</i> (L.) Delarbre	Polygonaceae	NW. Africa, Temp. Eurasia to W. & Central Malesia, Australia.	LC	HW, SD, SN, SU, UG, BC, HL, KM, RP
619.	<i>Persicaria lapathifolia</i> (L.) Delarbre	Polygonaceae	Subarctic & Temp. Northern Hemisphere to W. & Central Malesia, N. Africa to Ethiopia, N. & E. Australia.	LC	BW, HW, NB, PA, SD, SN, SU, UG, BC, HL, KM, RP
620.	<i>Persicaria limbata</i> (Meisn.) H.Hara	Polygonaceae	Africa, Indian Subcontinent.	LC	BW, HW, NB, SD
621.	<i>Persicaria longiseta</i> (Brujin) Kitag.	Polygonaceae	Pakistan to Russian Far East and Philippines.	na	PA
622.	<i>Persicaria maculosa</i> Gray	Polygonaceae	Temp. Eurasia, N. Africa.	LC	SP
623.	<i>Persicaria minor</i> (Huds.) Opiz	Polygonaceae	Eurasia to NW. Pacific	na	BW, HW
624.	<i>Persicaria pulchra</i> Soják	Polygonaceae	India to Nansei-shotō (Daitō Islands) and W. & Central Malesia	LC	SD
625.	<i>Phalaris minor</i> Retz.	Poaceae	Eurasia to NW. Pacific.	na	BC, HL
626.	<i>Phanera vahlii</i> (Wight & Arn.) Benth.	Fabaceae	Indian Subcontinent.	na	BC, KM, NW
627.	<i>Phoenix sylvestris</i> (L.) Roxb.	Arecaceae	Indian Subcontinent to W. Myanmar.	na	BC, HL, KP, NW, SH
628.	<i>Phragmites vallatorius</i> (L.) Veldkamp	Poaceae	W. Tropical Africa to Kenya, Tropical & Subtropical Asia to Pacific	LC	BW, HW, PA, SB, SD, SN, SU, UG, BC, HL, KP, KM, NW, RP, BS
629.	<i>Phyla nodiflora</i> (L.) Greene	Verbenaceae	Tropics & Subtropics.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG
630.	<i>Phyllanthus amarus</i> Schumach. & Thonn.	Euphorbiaceae	S. Mexico to Tropical America.	na	PA, SP, SH
631.	<i>Phyllanthus emblica</i> L.	Euphorbiaceae	Tropical & Subtropical Asia.	LC	BC, HL, KM, NW
632.	<i>Phyllanthus fraternus</i> G.L.Webster	Euphorbiaceae	Pakistan to W. India.	na	HW, PA, UG
633.	<i>Phyllanthus reticulatus</i> Poir.	Euphorbiaceae	Tropical & Subtropical Asia to N. Australia.	LC	NB
634.	<i>Phyllanthus urinaria</i> L.	Euphorbiaceae	Tropical & Subtropical Asia to N. Australia.	na	PA
635.	<i>Physalis minima</i> L.	Solanaceae	Tropical & Subtropical America	na	HW, PA, SP, UG, BC, HL, SH
636.	<i>Physalis peruviana</i> L.	Scrophulariaceae	Bolivia to W. Brazil.	na	KP

637.	<i>Phytolacca acinosa</i> Roxb.	Phytolaccaceae	N. Pakistan to Temp. E. Asia.	na	UG
638.	<i>Piliostigma malabaricum</i> (Roxb.) Benth.	Fabaceae	Tropical Asia to N. Australia.	LC	KM
639.	<i>Piper longum</i> L.	Piperaceae	E. Himalaya to China (S. Yunnan) and Indo-China.	na	BS
640.	<i>Pistacia chinensis</i> Bunge	Anacardiaceae	Transcaucasus, Afghanistan to China to Philippines (Luzon).	na	KM
641.	<i>Pistia stratiotes</i> L.	Araceae	Tropics & Subtropics.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, KP, KM
642.	<i>Pithecellobium dulce</i> (Roxb.) Benth.	Fabaceae	Mexico to Guyana and Peru.	LC	BC, HL
643.	<i>Plantago ovata</i> Forssk.	Plantaginaceae	SE. Spain, N. Africa to India and Somalia, SW. & S. Central U.S.A. to N. Mexico.	na	BS
644.	<i>Pleurolobus gangeticus</i> (L.) J.St.-Hil.	Fabaceae	Tropical & Subtropical Old World to Australia.	na	NB, PA
645.	<i>Pluchea lanceolata</i> (DC.) C.B.Clarke	Asteraceae	Senegal, Chad, Tanzania, S. Iran to Indian Subcontinent.	na	BW, BC, HL, SH
646.	<i>Plumbago zeylanica</i> L.	Plumbaginaceae	Tropics & Subtropics.	na	BC, HL, SH
647.	<i>Plumeria obtusa</i> L.	Apocynaceae	SE. Mexico to Honduras, Caribbean.	LC	BC, HL
648.	<i>Plumeria rubra</i> L.	Apocynaceae	Mexico to Venezuela.	LC	NW
649.	<i>Poa annua</i> L.	Poaceae	Temp. Old World to Tropical Mountains.	LC	UG, BC, HL
650.	<i>Pogonatherum paniceum</i> (Lam.) Hack.	Poaceae	Arabian Peninsula, Afghanistan to Taiwan and Tropical Asia.	LC	NW
651.	<i>Polyalthia longifolia</i> (Sonn.) Benth. & Hook.f. ex Thwaites	Annonaceae	S. India, Sri Lanka	LC	BC
652.	<i>Polycarpon prostratum</i> (Forssk.) Asch. &	Caryophyllaceae	Africa to Syria, NE. Pakistan to S. China and Indo-China.	LC	HW, PA, SU
653.	<i>Polygonum aviculare</i> L.	Polygonaceae	Macaronesia to Eritrea, Temp. Eurasia.	na	SP
654.	<i>Polygonum hydropiper</i> L.	Polygonaceae	NW. Africa, Temp. Eurasia to W. & Central Malesia, Australia	LC	NB
655.	<i>Polygonum plebeium</i> R.Br.	Polygonaceae	Tropical & Subtropical Old World.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, KP
656.	<i>Polygonum recumbens</i> Royle ex Bab.	Polygonaceae	NE. Pakistan to Central Himalaya.	na	HL
657.	<i>Polypogon monspeliensis</i> (L.) Desf.	Poaceae	Macaronesia, W. & S. Europe to Temp. E. Asia, N. Africa to Tanzania.	LC	PA, BC, HL
658.	<i>Pongamia pinnata</i> (L.) Pierre	Fabaceae	Tropical & Subtropical Asia to W. Pacific.	LC	HW, KM
659.	<i>Pontederia crassipes</i> Mart.	Pontederiaceae	S. Tropical America.	na	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, KP, KM, NW, RP, BS
660.	<i>Pontederia hastata</i> L.	Pontederiaceae	Tropical & Subtropical Asia to N. Australia.	na	HW, PA, SU, BC, RP

661.	<i>Pontederia vaginalis</i> Burm.f.	Pontederiaceae	Afghanistan to China and N. Australia.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, SH
662.	<i>Populus alba</i> L.	Salicaceae	Central & S. Europe to Xinjiang and W. Himalaya.	LC	KM
663.	<i>Populus euphratica</i> Olivier	Salicaceae	N. Africa to Mongolia and W. Himalaya.	LC	NW
664.	<i>Poranopsis paniculata</i> (Roxb.) Roberty	Convolvulaceae	Indian Subcontinent to Myanmar.	na	BC
665.	<i>Portulaca grandiflora</i> Hook.	Portulacaceae	Peru to Brazil and Argentina.	na	BC, HL
666.	<i>Portulaca oleracea</i> L.	Portulacaceae	Macaronesia, Africa, E. Central & S. Europe to Pakistan and Arabian Peninsula.	LC	HW, PA, SN, BC, HL, KM
667.	<i>Portulaca pilosa</i> L.	Portulacaceae	Central & S. U.S.A. to Tropical & Subtropical America.	na	UG, BC, HL
668.	<i>Portulaca quadrifida</i> L.	Portulacaceae	Tropical & Subtropical Old World to SW. Pacific.	na	UG
669.	<i>Potamogeton crispus</i> L.	Potamogetonaceae	Old World.	LC	BW, HW, NB, PA, SBS, SP, SN, SU, UG, BC, HL, KP, RP
670.	<i>Potamogeton natans</i> L.	Potamogetonaceae	Temp. & Subtropical Northern Hemisphere.	LC	BC, RP
671.	<i>Potamogeton nodosus</i> Poir.	Potamogetonaceae	Cosmopolitan.	LC	BW, HW, PA, SD, UG, BC
672.	<i>Potamogeton pectinatus</i> L.	Potamogetonaceae	Cosmopolitan	LC	BC, KP
673.	<i>Potamogeton perfoliatus</i> L.	Potamogetonaceae	Temp. Northern Hemisphere to Sumatera, E. & SE. Australia.	LC	NB, SB, SU, BC, RP
674.	<i>Potentilla indica</i> (Andrews) Th.Wolf	Rosaceae	Afghanistan to Russian Far East and Malesia.	na	SH
675.	<i>Potentilla supina</i> L.	Rosaceae	Temp. & Subtropical Northern Hemisphere, N. & S. Africa.	LC	HW, PA, UG, BC
676.	<i>Pouzolzia zeylanica</i> (L.) Benn.	Urticaceae	Tropical & Subtropical Asia to N. Australia.	na	PA
677.	<i>Prosopis cineraria</i> (L.) Druce	Fabaceae	Arabian Peninsula, SW. & S. Iran to India.	na	BC, HL, BS, SH
678.	<i>Prosopis glandulosa</i> Torr.	Fabaceae	Central & S. U.S.A. to Mexico.	na	SH
679.	<i>Prosopis juliflora</i> (Sw.) DC.	Fabaceae	Mexico to Venezuela, Peru, Caribbean	LC	BC, HL, KP, BS, SH
680.	<i>Psammogeton diffusus</i> (Roxb. ex Sm.)	Apiaceae	Indian Subcontinent to Myanmar.	na	BW, HW
681.	<i>Pseudognaphalium luteoalbum</i> (L.) Hilliard & B.L.Burt	Asteraceae	Old World.	na	PA, SB, SN, SU
682.	<i>Psidium guajava</i> L.	Myrtaceae	S. Tropical America.	LC	BC, HL, KM, NW, BS
683.	<i>Pterospermum acerifolium</i> (L.) Willd.	Sterculiaceae	Nepal to China (S. Yunnan) and Peninsula Malaysia.	LC	BC, HL, KP, BS
684.	<i>Pueraria tuberosa</i> (Roxb. ex Willd.) DC.	Fabaceae	Indian Subcontinent.	na	KM

685.	<i>Pulicaria angustifolia</i> DC.	Asteraceae	Pakistan to India.	na	BC
686.	<i>Pulicaria undulata</i> (L.) C.A.Mey.	Asteraceae	Canary Islands (Gran Canaria) Sahara & Sahel to India.	na	BC, HL, SH
687.	<i>Punica granatum</i> L.	Punicaceae	NE. Türkiye to W. & N. Pakistan.	LC	BC, HL, KM, NW
688.	<i>Pupalia lappacea</i> (L.) Juss.	Amaranthaceae	Mozambique to S. Africa, E. Afghanistan to Myanmar.	LC	UG, , BC, HL
689.	<i>Putranjiva roxburghii</i> Wall.	Euphorbiaceae	Tropical Asia.	LC	BC, HL
690.	<i>Pycnus flavidus</i> (Retz.) T.Koyama	Cyperaceae	S. Europe to Japan, S. Africa to E. Australia	LC	RP
691.	<i>Pycnus pumilus</i> (L.) Nees	Cyperaceae	Tropical & Subtropical Old World to N. Australia	LC	PA, RP
692.	<i>Pyrus communis</i> L.	Rosaceae	Europe to N. Iraq.	LC	KM
693.	<i>Pyrus pashia</i>	Rosaceae	Iran to S. Central China and Indo-China.	LC	BC
694.	<i>Ranunculus cantoniensis</i> DC.	Ranunculaceae	Siberia to Temp. E. Asia and Peninsula Malaysia.	na	PA
695.	<i>Ranunculus muricatus</i> L.	Ranunculaceae	Medit. to Central Asia and W. Himalaya, Arabian Peninsula.	na	PA, SP, NW
696.	<i>Ranunculus sceleratus</i> L.	Ranunculaceae	Temp. Eurasia, N. Africa, Ethiopia to Rwanda, Central & E. Canada to Central & E. U.S.A.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, KP, RP
697.	<i>Raphanus sativus</i> L.	Brassicaceae	Medit.	na	HL
698.	<i>Rhynchosia minima</i> (L.) DC.	Fabaceae	Tropics & Subtropics.	LC	BC, SH
699.	<i>Ricinus communis</i> L.	Euphorbiaceae	NE. Tropical Africa.	na	HL, KP, NW, BS
700.	<i>Rorippa dubia</i> (Pers.) H.Hara	Brassicaceae	Indian Subcontinent to Japan and Peninsula Malaysia.	na	KP
701.	<i>Rorippa indica</i> (L.) Hiern	Brassicaceae	W. Central Tropical Africa, N. Egypt to Japan and Philippines.	na	BW, HW, PA, SB, SN, UG, BC, KP
702.	<i>Rosa brunonii</i> Lindl.	Rosaceae	NE. Afghanistan to China and Myanmar.	na	BC
703.	<i>Rostellularia prostrata</i> (Roxb. ex C.B.Clarke) R.B.Majumdar	Acanthaceae	India, Sri Lanka.	na	SP
704.	<i>Rostellularia quinqueangularis</i> (J.Koenig ex Roxb.) Nees	Acanthaceae	Indian Subcontinent.	LC	BW, PA
705.	<i>Rotala densiflora</i> (Roth) Koehne	Lythraceae	Iran to Central Asia and S. China, N. Borneo, E. Queensland.	LC	PA, UG
706.	<i>Rotala indica</i> (Willd.) Koehne	Lythraceae	Asia.	LC	BW, PA, SD, SN
707.	<i>Rotala rotundifolia</i> (Buch.-Ham. ex Roxb.) Koehne	Lythraceae	India to Temp. E. Asia.	LC	PA, UG, BC
708.	<i>Rubus ellipticus</i> Sm.	Rosaceae	Indian Subcontinent to S. Central China and Indo-China, Philippines.	LC	BC
709.	<i>Ruellia prostrata</i> Poir.	Acanthaceae	Central African Republic to Eritrea and S. Africa, Arabian Peninsula, Indian Subcontinent, Christmas Island to SW.	na	HW, PA, UG

			Pacific.		
710.	<i>Ruellia tuberosa</i> L.	Acanthaceae	Mexico to N. South America and Peru, Caribbean.	na	NB, PA
711.	<i>Rumex dentatus</i> L.	Polygonaceae	Tunisia to Indo-China.	na	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, KP, KM
712.	<i>Rumex hastatus</i> D.Don	Polygonaceae	Afghanistan to S. Central China and NW. India.	na	SP, BC, NW
713.	<i>Rumex nepalensis</i> Spreng.	Polygonaceae	Cameroon to Eritrea and S. Africa, Arabia Peninsula, Madagascar, SE. Europe to China, Jawa.	na	BC
714.	<i>Rungia pectinata</i> (L.) Nees	Acanthaceae	S. Arabian Peninsula, Tropical & Subtropical Asia.	na	BW, HW, NB, PA
715.	<i>Saccharum arundinaceum</i> Retz.	Poaceae	Tropical & Subtropical Asia	na	RP
716.	<i>Saccharum bengalense</i> Retz.	Poaceae	Iran to Myanmar	na	NB, BC, HL, BS, SH
717.	<i>Saccharum officinarum</i> L.	Poaceae	New Guinea.	na	HL
718.	<i>Saccharum spontaneum</i> L.	Poaceae	Sicilia, Africa, Asia to N. & NE. Australia.	LC	PA, BC, HL, KP, KM, NW, RP
719.	<i>Sagittaria guayanensis</i> Kunth	Alismataceae	Tropics & Subtropics.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, KP, RP, SH
720.	<i>Sagittaria trifolia</i> L.	Alismataceae	S. European Russia to Japan and Malesia.	LC	HW, NB, PA, SB, SD, SN, SU, UG, BC
721.	<i>Salix acmophylla</i> Boiss.	Salicaceae	E. Medit. to Central Asia and NW. India.	LC	KP
722.	<i>Salix alba</i> L.	Salicaceae	Europe to N. China, NW. Africa.	LC	BC, HL, RP
723.	<i>Salix tetrasperma</i> Roxb.	Salicaceae	Indian Subcontinent to China and W. & Central Malesia.	LC	KP, NW
724.	<i>Salvia plebeia</i> R.Br.	Lamiaceae	Iran to S. Russian Far East and Vietnam, N. Sumatera, Philippines (N. Luzon), N. & E. Queensland to E. Victoria.	na	HW, PA, UG, BC, HL, KP, KM, RP
725.	<i>Sapindus mukorossi</i> Gaertn.	Sapindaceae	S. China.	LC	KP
726.	<i>Saraca indica</i> L.	Fabaceae	Indo-China to W. Malesia.	LC	NW
727.	<i>Schleichera oleosa</i> (Lour.) Oken	Sapindaceae	Indian Subcontinent to Indo-China, Central & S. Malesia.	LC	BC, HL
728.	<i>Schoenoplectiella articulata</i> (L.) Lye	Cyperaceae	Tropical & Subtropical Old World.	LC	BW, HW, PA, SD, SN, SU
729.	<i>Schoenoplectiella lateriflora</i> (J.F.Gmel.) Lye	Cyperaceae	Tropical & Subtropical Old World to N. Australia.	LC	SD
730.	<i>Schoenoplectus articulatus</i> (L.) Palla	Cyperaceae	Tropical & Subtropical Old World	LC	UG
731.	<i>Schoenoplectus juncooides</i> (Roxb.) Palla	Cyperaceae	W. Indian Ocean, Asia to Pacific	na	HW, PA, UG
732.	<i>Schoenoplectus lacustris</i> (L.) Palla	Cyperaceae	Europe, Medit. to Mongolia, Central Japan,	LC	HW, SD, RP

			S. Africa.		
733.	<i>Schoenoplectus lateriflorus</i> (J.F.Gmel.) Lye	Cyperaceae	Tropical & Subtropical Old World to N. Australia	LC	HW, PA, UG, BC, RP
734.	<i>Schoenoplectus litoralis</i> (Schrad.) Palla	Cyperaceae	Temp. Eurasia to Africa.	LC	SB, SD, SN, SU, SH
735.	<i>Schoenoplectus mucronatus</i> (L.) Palla	Cyperaceae	Old World to Australia	LC	HW, PA, UG, RP
736.	<i>Schoenoplectus roylei</i> (Nees) Ovcz. & Czukav.	Cyperaceae	Tropical & S. Africa, Iran to Indian Subcontinent	LC	HW, SB, SD, SN, SU, BC
737.	<i>Schoenoplectus supinus</i> (L.) Palla	Cyperaceae	Europe to Central Siberia and Himalaya, Africa, Brazil to NE. Argentina	LC	HW, SB, SN, SU
738.	<i>Scoparia dulcis</i> L.	Scrophulariaceae	Tropical & Subtropical America.	na	UG, BC, HL
739.	<i>Scutellaria repens</i> Buch.-Ham. ex D.Don	Lamiaceae	Pakistan to N. Myanmar.	na	NW
740.	<i>Senegalia catechu</i> (L.f.) P.J.H.Hurter & Mabb.	Fabaceae	Indian Subcontinent to China (Yunnan).	LC	BC, HL, KM, NW, RP
741.	<i>Senegalia modesta</i> (Wall.) P.J.H.Hurter	Fabaceae	E. Afghanistan to N. India.	na	BC, HL, , NW, RP
742.	<i>Senegalia torta</i> (Roxb.) Maslin, Seigler & Ebinger	Fabaceae	Indian Subcontinent.	na	BC
743.	<i>Senna alata</i> (L.) Roxb.	Fabaceae	SW. Mexico to Tropical America.	LC	PA, BC, HL
744.	<i>Senna occidentalis</i> (L.) Link	Fabaceae	Tropical & Subtropical America.	LC	PA, UG, BC, HL, KM, BS, SH
745.	<i>Senna siamea</i> (Lam.) H.S.Irwin & Barneby	Fabaceae	Sri Lanka, Indo-China.	LC	BC, HL
746.	<i>Senna sophora</i> (L.) Roxb.	Fabaceae	Tropical America.	na	PA, KP
747.	<i>Senna sulfurea</i> (DC. ex Collad.) H.S.Irwin & Barneby	Fabaceae	Indian Subcontinent to Indo-China, N. Australia.	LC	NW
748.	<i>Senna tora</i> (L.) Roxb.	Fabaceae	Central America.	na	PA, UG, BC, HL, NW
749.	<i>Sesamum indicum</i> L.	Pedaliaceae	Indian Subcontinent.	na	PA, BC, HL, KP, SH
750.	<i>Sesbania bispinosa</i> (Jacq.) W.Wight	Fabaceae	Tropical & Subtropical Africa, Arabian Peninsula, Indian Subcontinent to S. China and Indo-China.	LC	BW, HW, PA, SB, SD, SN, SU, BC, KP, KM, RP
751.	<i>Setaria flavida</i> (Retz.) Veldkamp	Poaceae	W. Indian Ocean, Arabian Peninsula to Tropical Asia and E. Australia.	na	PAUG, BC
752.	<i>Setaria geminata</i> (Forssk.) Veldkamp	Poaceae	Africa to Arabian Peninsula Indian Subcontinent.	na	HW, PA, UG
753.	<i>Setaria intermedia</i> Roem. & Schult.	Poaceae	Eritrea to Tanzania, Arabian Peninsula, Indian Subcontinent to China (Yunnan) and Indo-China.	na	HW, PA, UG, KP
754.	<i>Setaria italica</i> (L.) P.Beauv.	Poaceae	cultigen from China.	na	HW
755.	<i>Setaria punctata</i> (Burm.f.) Veldkamp	Poaceae	E. Tropical Africa, Tropical & Subtropical Asia.	na	HW, NB, PA, SD, UG

756.	<i>Setaria verticillata</i> (L.) P.Beauv.	Poaceae	Tropical & Subtropical Old World.	na	NB, PA, HL, SH
757.	<i>Setaria viridis</i> (L.) P.Beauv.	Poaceae	Old World to Central & SE. Australia.	na	BC, HL
758.	<i>Shorea robusta</i> C.F.Gaertn.	Dipterocarpaceae	Indian Subcontinent to SE. Tibet.	LC	NW
759.	<i>Sida acuta</i> Burm.f.	Malvaceae	Tropics & Subtropics.	na	SP, BC, HL, KP, SH
760.	<i>Sida cordata</i> (Burm.f.) Borss.Waalk.	Malvaceae	Socotra, Tropical & Subtropical Asia.	na	BC, HL, SH
761.	<i>Sida cordifolia</i> L.	Malvaceae	Tropics & Subtropics.	na	BC, HL, KM, NW
762.	<i>Sida rhombifolia</i> L.	Malvaceae	Tropical & Subtropical Old World.	na	BC, HL, SH
763.	<i>Sisymbrium irio</i> L.	Brassicaceae	Europe to N. China and Himalaya, Sahara to N. & NE. Tropical Africa, Arabian Peninsula.	na	BC, HL, KP, SH
764.	<i>Solanum anguivi</i> Lam.	Solanaceae	Tropical & S. Africa, Comoros, Madagascar.	LC	BC
765.	<i>Solanum nigrum</i> L.	Solanaceae	W. & S. Europe to Temp. E. Asia, Macaronesia, N. & NE. Tropical Africa.	na	HW, NB, PA, SP, UG, BC, HL, KP, KM, BS
766.	<i>Solanum villosum</i> Mill.	Solanaceae	Macaronesia, N. Africa to Eritrea and Mozambique, Central & S. Europe to China and Arabian Peninsula, Indian Subcontinent.	na	BC, HL
767.	<i>Solanum virginianum</i> L.	Solanaceae	Arabian Peninsula, S. Iran to S. Central China and Myanmar.	na	PA, BC, HL, SH
768.	<i>Solena heterophylla</i> Lour.	Cucurbitaceae	NE. Afghanistan to Taiwan and W. Malesia.	na	BC
769.	<i>Soliva anthemifolia</i> (Juss.) Sweet	Asteraceae	S. Tropical America.	na	UG
770.	<i>Sonchus asper</i> (L.) Hill	Asteraceae	Temp. Eurasia, N. Africa to Sahel and Somalia.	na	NB, BC, KM, SH
771.	<i>Sonchus oleraceus</i> L.	Asteraceae	Macaronesia, Europe to Medit., Sahara to Arabian Peninsula.	na	BC, HL
772.	<i>Sonchus wightianus</i> DC.	Asteraceae	Afghanistan to China and W. Malesia.	na	BC
773.	<i>Sorghum halepense</i> (L.) Pers.	Poaceae	Macaronesia to Central Asia and Indo-China.	na	HL
774.	<i>Spergula arvensis</i> L.	Caryophyllaceae	Europe to Siberia and NW. India, Macaronesia, NW. Africa, Ethiopia to E. Central & E. Tropical Africa.	na	HW, NB, PA, SN, UG, BC, HL, KP
775.	<i>Spergularia flaccida</i> (Madden) I.M.Turner	Caryophyllaceae	Macaronesia, N. Africa to Mauritania, Sicilia (Linosa) to NW. India and NE. Tropical Africa.	na	UG
776.	<i>Sphaeranthus indicus</i> L.	Asteraceae	China (Yunnan) to Tropical Asia and Australia.	LC	SH
777.	<i>Sphaeranthus senegalensis</i> DC.	Asteraceae	Tropical Africa, Indian Subcontinent to Indo-China, Jawa.	LC	SD
778.	<i>Sphenoclea zeylanica</i> Gaertn.	Sphenocleaceae	Africa, Tropical & Subtropical Asia to N. Australia.	na	NB, SB, SD, SU, BC, HL, KP, RP
779.	<i>Spilanthes ciliata</i> Kunth	Asteraceae	Panama to S. Tropical America	na	HW, UG

780.	<i>Spirodela polyrhiza</i> (L.) Schleid.	Lemnaceae	Cosmopolitan.	LC	BW, HW, NB, PA, SN, UG, HL, KP, KM, , RP, SH
781.	<i>Sporobolus coromandelianus</i> (Retz.) Kunth	Poaceae	Eritrea to S. Africa, W. Indian Ocean, Arabian Peninsula to S. Central China, Jawa, New Guinea.	na	PA
782.	<i>Sporobolus diandrus</i> (Retz.) P.Beauv.	Poaceae	Socotra, S. Arabian Peninsula, W. Indian Ocean, Tropical & Subtropical Asia.	na	UG
783.	<i>Sporobolus ioclados</i> (Nees ex Trin.) Nees	Poaceae	Africa to Indian Subcontinent.	na	BC
784.	<i>Stellaria media</i> (L.) Vill.	Caryophyllaceae	Temp. Eurasia, N. & NE. Tropical Africa.	na	UG, BC, HL, KP
785.	<i>Stuckenia pectinata</i> (L.) Börner	Potamogetonaceae	Cosmopolitan.	LC	BW, HW, NB, SB, SP, SD, SN, SU, HL, RP
786.	<i>Syzygium cumini</i> (L.) Skeels	Myrtaceae	Tropical & Subtropical Asia to N. Queensland.	LC	BC, HL, KM, NW, RP, SH
787.	<i>Tabernaemontana divaricata</i> (L.) R.Br. ex	Apocynaceae	Himalaya to China (S. Yunnan) and Indo-China.	LC	BC, HL, BS, SH
788.	<i>Tagetes erecta</i> L.	Asteraceae	Mexico to Guatemala.	na	HL
789.	<i>Tamarindus indica</i> L.	Fabaceae	Comoros, Madagascar.	LC	NW
790.	<i>Tamarix aphylla</i> (L.) H.Karst.	Tamaricaceae	Sahara to India.	LC	SH
791.	<i>Tamarix dioica</i> Roxb. ex Roth	Tamaricaceae	S. & E. Iran to Myanmar.	LC	BC, HL, KP
792.	<i>Tecoma stans</i> (L.) Juss. ex Kunth	Bignoniaceae	Tropical & Subtropical America.	LC	BC, HL
793.	<i>Tectona grandis</i> L.f.	Verbenaceae	India to Indo-China.	EN	BC, HL, KM, NW
794.	<i>Telosma pallida</i> (Roxb.) Craib	Apocynaceae	Pakistan to Taiwan.	na	KP
795.	<i>Tephrosia purpurea</i> (L.) Pers.	Fabaceae	Africa to Arabian Peninsula, Tropical & Subtropical Asia to S. Pacific.	na	BC
796.	<i>Tephrosia villosa</i> (L.) Pers.	Fabaceae	Dry parts of Africa, Arabian Peninsula, Indian Subcontinent to Indo-China, Jawa to Lesser Sunda Islands.	LC	UG
797.	<i>Terminalia anogeissiana</i> Gere & Boatwr.	Combretaceae	Indian Subcontinent.	na	KM, NW
798.	<i>Terminalia bellirica</i> (Gaertn.) Roxb.	Combretaceae	Indian Subcontinent to China (S. Yunnan) and Malesia.	LC	BC, HL, KP, NW
799.	<i>Terminalia chebula</i> Retz.	Combretaceae	Indian Subcontinent to China (W. Yunnan) and Indo-China.	na	BC, KP, KM, NW
800.	<i>Terminalia cuneata</i> B.Heyne ex Roth	Combretaceae	Indian Subcontinent to Myanmar	na	BC, HL, NW, SH
801.	<i>Themeda anathera</i> (Nees ex Steud.) Hack.	Poaceae	Afghanistan to W. & Central Himalaya.	na	HL, KM
802.	<i>Thespesia populnea</i> (L.) Sol. ex Corrêa	Malvaceae	NE. Sudan to Indian Ocean, Tropical & Subtropical Asia to Pacific.	LC	NW
803.	<i>Thevetia peruviana</i> (Pers.) K.Schum.	Apocynaceae	Mexico to S. Tropical America	na	HL, NW
804.	<i>Thysanolaena latifolia</i> (Roxb. ex Hornem.) Honda	Poaceae	Tropical & Subtropical Asia.	na	BC

805.	<i>Tinospora cordifolia</i> (Willd.) Hook.f. & Thomson	Menispermaceae	Indian Subcontinent to Indo-China.	na	BC, KP
806.	<i>Tinospora sinensis</i> (Lour.) Merr.	Menispermaceae	Indian Subcontinent to China (S. Yunnan to S. Guangdong) and Indo-China.	na	NB, HL
807.	<i>Toona ciliata</i> M.Roem.	Meliaceae	S. China to Tropical Asia.	LC	BC, HL, KP, NW
808.	<i>Torenia anagallis</i> (Burm.f.) Wanner, W.R.Barker & Y.S.Liang	Scrophulariaceae	Tropical & Subtropical Asia to N. Queensland.	na	BW
809.	<i>Torenia crustacea</i> (L.) Cham. & Schltdl.	Scrophulariaceae	Tropics & Subtropics.	LC	BW, HW, PA, SP, UG, BC, SH
810.	<i>Trapa natans</i> L.	Trapaceae	Old World.	LC	BW, HW, NB, SB, SD, SN, SU, UG, BC, HL, KP, KM
811.	<i>Trema politoria</i> (Planch.) Blume	Cannabaceae	Indian Subcontinent to Indo-China.	LC	BC
812.	<i>Trianthema portulacastrum</i> L.	Aizoaceae	Tropics & Subtropics.	na	PA, UG, BC, HL, KM, SH
813.	<i>Tribulus terrestris</i> L.	Zygophyllaceae	Old World.	LC	PA, UG, BC, HL, KP, SH
814.	<i>Trichodesma indicum</i> (L.) Sm.	Boraginaceae	Afghanistan to Thailand, Philippines.	na	BC
815.	<i>Trichosanthes cucumerina</i> L.	Cucurbitaceae	Tropical & Subtropical Asia to N. Australia.	na	NB
816.	<i>Trichosanthes dioica</i> Roxb.	Cucurbitaceae	Indian Subcontinent to Myanmar.	na	PA, BC, HL
817.	<i>Tridax procumbens</i> L.	Asteraceae	Mexico to Tropical America.	na	NB, PA, BC, HL, KP, NW, SH
818.	<i>Trifolium alexandrinum</i> L.	Fabaceae	Egypt to Pakistan.	na	NB, BC, HL
819.	<i>Trifolium dubium</i> Sibth.	Fabaceae	Macaronesia, Europe to Medit. and Caucasus.	na	BC, HL
820.	<i>Trifolium repens</i> L.	Fabaceae	Macaronesia, NW. Africa, Egypt to Zimbabwe, Europe to Mongolia and Himalaya.	na	SP
821.	<i>Trifolium resupinatum</i> L.	Fabaceae	Macaronesia, Medit. to W. Nepal.	na	BC, HL
822.	<i>Trigonella balansae</i> Boiss. & Reut.	Fabaceae	Greece to Türkiye.	na	NB, UG
823.	<i>Trigonella foenum-graecum</i> L.	Fabaceae	Iraq to N. Pakistan.	na	BC, HL
824.	<i>Tripidium bengalense</i> (Retz.) H.Scholz	Poaceae	Iran to Myanmar.	na	KM, NW, RP
825.	<i>Triumfetta pentandra</i> A.Rich.	Tiliaceae	Africa, S. Arabian Peninsula, Indian Subcontinent.	na	HW, NB, PA, UG
826.	<i>Triumfetta rhomboidea</i> Jacq.	Tiliaceae	Tropical & Subtropical Old World.	na	PA, UG, BC, HL, SN
827.	<i>Typha angustifolia</i> L.	Typhaceae	Temp. Northern Hemisphere.	na	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, KP, SH
828.	<i>Typha domingensis</i> Pers.	Typhaceae	Tropics & Subtropics.	LC	BC, HL, KM, NW, RP
829.	<i>Typha elephantina</i> Roxb.	Typhaceae	Sahara to China (Yunnan).	LC	BC, HL, KP, KM,

					NW, RP
830.	<i>Typhonium trilobatum</i> (L.) Schott	Araceae	India to S. China and Malaya.	na	PA
831.	<i>Urena lobata</i> L.	Malvaceae	Tropics & Subtropics.	LC	NB, BC, HL, KP, KM
832.	<i>Urochloa deflexa</i> (Schumach.) H.Scholz	Poaceae	Africa to Arabian Peninsula, Indian Subcontinent.	na	UG
833.	<i>Urochloa ramosa</i> (L.) T.Q.Nguyen	Poaceae	Africa to Tropical & Subtropical Asia.	LC	PA
834.	<i>Urochloa reptans</i> (L.) Stapf	Poaceae	Arabian Peninsula, Afghanistan to Pacific.	LC	BW, UG
835.	<i>Urtica urens</i> L.	Utricaceae	Temp. Eurasia, N. & NE. Tropical Africa.	na	BC, HL
836.	<i>Utricularia aurea</i> Lour.	Lentibulariaceae	Tropical & Subtropical Asia to N. & E. Australia.	LC	BW, HW, NB, PA, SP, UG, KP
837.	<i>Utricularia gibba</i> L.	Lentibulariaceae	Tropical & Subtropical Old World, America.	LC	NB, PA, SD, SN, SU, UG
838.	<i>Utricularia stellaris</i> L.f.	Lentibulariaceae	Africa, Indian Subcontinent to Indo-China, N. Australia.	na	BW, NB, PA, SB, SD, SN, SU, UG, KP
839.	<i>Vachellia farnesiana</i> (L.) Wight & Arn.	Fabaceae	Tropical & Subtropical America.	LC	BC, HL, NW, SH
840.	<i>Vachellia leucophloea</i> (Roxb.) Maslin, Seigler & Ebinger	Fabaceae	Indian Subcontinent, Indo-China, Jawa, Lesser Sunda Islands.	LC	BC, HL, SH
841.	<i>Vachellia nilotica</i> (L.) P.J.H.Hurter & Mabb.	Fabaceae	Dry parts of Africa, Arabian Peninsula, Indian Subcontinent to Myanmar.	LC	RP, BS, SH
842.	<i>Vachellia tomentosa</i> (Rottler) Maslin, Seigler & Ebinger	Fabaceae	India to Indo-China, Jawa to Sulawesi.	LC	BS
843.	<i>Vachellia tortilis</i> (Forssk.) Galasso & Banfi	Fabaceae	Africa, Sinai to Arabian Peninsula.	LC	SH
844.	<i>Vahlia digyna</i> (Retz.) Kuntze	Vahliaceae	Egypt to Dry Tropical Africa, Madagascar, Iraq to Arabian Peninsula, Pakistan to India.	na	BC
845.	<i>Vallisneria spiralis</i> (L.) Kuntze	Apocynaceae	Indian Subcontinent to Indo-China, Hainan.	na	NW
846.	<i>Vallisneria spiralis</i> (L.) Kuntze	Apocynaceae	Indian Subcontinent to Indo-China, Hainan.	na	NW
846.	<i>Vallisneria natans</i> (Lour.) H.Hara	Hydrocharitaceae	Iraq, India to Russian Far East.	LC	BC, HL
847.	<i>Vallisneria spiralis</i> L.	Hydrocharitaceae	Europe to Indo-China and S. Africa.	LC	BW, HW, NB, PA, SB, SP, SD, SU, UG, HL, KP, RP, BS
848.	<i>Verbascum chinense</i> (L.) Santapau	Scrophulariaceae	E. & SE. Afghanistan to S. China and Indo-China	na	BC, SH
849.	<i>Verbascum thapsus</i> L.	Scrophulariaceae	Azores, Europe to Siberia and Himalaya.	na	BC, HL, KM
850.	<i>Verbesina encelioides</i> (Cav.) Benth. & Hook.f. ex A.Gray	Asteraceae	U.S.A. to Mexico, Caribbean, Ecuador to S. South America.	na	HL, SH
851.	<i>Vernonia amygdalina</i> Delile	Asteraceae	E. Bolivia to Brazil, Tropical Africa, W. Yemen	na	HL
852.	<i>Vernonia anthelmintica</i> (L.) Willd.	Asteraceae	Kenya to Namibia, Indian Subcontinent to China (SW. Yunnan) and Indo-China	na	BC
853.	<i>Vernonia cinerea</i> (L.) Less.	Asteraceae	Tropical & Subtropical Old World to Pacific	na	PA, SP, BC, HL,

					SH
854.	<i>Vernonia elliptica</i> DC.	Asteraceae	China (S. Yunnan) to Malaya	na	BC, HL
855.	<i>Veronica agrestis</i> L.	Scrophulariaceae	Macaronesia, Europe to Medit.	na	BC, SH
856.	<i>Veronica anagallis-aquatica</i> L.	Scrophulariaceae	Temp. Eurasia to Tropical Mountains.	LC	BW, HW, NB, PA, SB, SP, SD, SN, SU, UG, BC, HL, KP, RP, SH
857.	<i>Veronica persica</i> Poir.	Scrophulariaceae	Caucasus to N. Iran.	na	BC, HL
858.	<i>Vetiveria lawsonii</i> (Hook.f.) Blatt. & McCann	Poaceae	India, Nepal, Indo-China	na	NB
859.	<i>Vetiveria zizanioides</i> (L.) Nash	Poaceae	NE. India to Indo-China	na	BW, HW, PA, SD, UG, HL, KP, NW, RP, SH
860.	<i>Vicia hirsuta</i> (L.) Gray	Fabaceae	Macaronesia, Temp. Eurasia, N. Africa to Tanzania.	na	NB, UG
861.	<i>Vicia sativa</i> L.	Fabaceae	Macaronesia, N. Africa to Kenya, Temp. Eurasia to Arabian Peninsula.	LC	SP, UG, BC, KP
862.	<i>Vitex negundo</i> L.	Verbenaceae	S. Somalia to Mozambique, W. Indian Ocean, Iran to Japan and Marianas.	LC	PA, BC, KM, NW
863.	<i>Wahlenbergia marginata</i> (Thunb.) A.DC.	Campanulaceae	Tropical & Subtropical Asia.	LC	PA
864.	<i>Waltheria indica</i> L.	Sterculiaceae	Tropical & Subtropical America.	LC	BW, HW
865.	<i>Wendlandia heynei</i> (Schult.) Santapau & Merchant	Rubiaceae	Indian Subcontinent.	LC	KM, NW
866.	<i>Withania coagulans</i> (Stocks) Dunal	Solanaceae	N. Oman, S. Iran to W. Nepal.	na	BC, HL
867.	<i>Withania somnifera</i> (L.) Dunal	Solanaceae	S. Europe to Central China, Africa to Myanmar.	na	BC, HL, KP, NW
868.	<i>Wolffia arrhiza</i> (L.) Horkel ex Wimm.	Lemnaceae	Africa, Europe to N. India, S. Korea to Philippines.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG
869.	<i>Wolffia globosa</i> (Roxb.) Hartog & Plas	Lemnaceae	Tropical & Subtropical Asia.	LC	BC, KP, RP
870.	<i>Wolffia microscopica</i> (Griff.) Kurz	Lemnaceae	Indian Subcontinent.	na	BC, KP, RP
871.	<i>Woodfordia fruticosa</i> (L.) Kurz	Lythraceae	E. Tanzania, Comoros, Madagascar, Tropical & Subtropical Asia.	LC	BC, KM
872.	<i>Xanthium strumarium</i> L.	Asteraceae	S. Central & S. Europe to China and Indo-China, Taiwan, NW. Africa.	na	NB, PA, BC, HL, KP, KM, RP, SH
873.	<i>Zaleya pentandra</i> (L.) C.Jeffrey	Aizoaceae	Africa to Israel and Arabian Peninsula, Pakistan to India.	na	BC, HL
874.	<i>Zannichellia palustris</i> L.	Zannichelliaceae	Temp. & Subtropical.	LC	BW, HW, NB, PA, SB, SD, SN, SU, UG, BC, KP
875.	<i>Zeuxine strateumatica</i> (L.) Schltr.	Orchidaceae	Iran to Central Asia, Tropical & Subtropical Asia.	LC	PA, UG
876.	<i>Ziziphus jujuba</i> Mill.	Rhamnaceae	N. & E. China to S. Korea.	LC	KM, NW, RP

877.	<i>Ziziphus mauritiana</i> Lam.	Rhamnaceae	Cape Verde, African Sahara to Sahel to Tanzania, S. Iran to Australia.	LC	BC, HL, KP, KM, NW, BS, SH
878.	<i>Ziziphus nummularia</i> (Burm.f.) Wight & Arn.	Rhamnaceae	E. Medit. to India, Arabian Peninsula.	LC	BC, HL, NW
879.	<i>Ziziphus oenopolia</i> (L.) Mill.	Rhamnaceae	China (S. Yunnan, Guangxi) to Tropical Asia and N. Australia.	LC	NW
880.	<i>Ziziphus oxyphylla</i> Edgew.	Rhamnaceae	E. Afghanistan to W. Nepal.	LC	NW
881.	<i>Zornia gibbosa</i> Span.	Fabaceae	Mascarenes, Tropical & Subtropical Asia.	na	PA

Abbreviations used: EW-Extinct in the Wild; CR-Critically Endangered; EN- Endangered; VU-Vulnerable; NT-Near Threatened; LC-Least Concern; DD- Data Deficient; na- any information not available in IUCN database

Table-3: Similarity matrix among Ramsar sites of Indo-Gangetic plain of India based on respective angiosperm flora.

Ramsar Sites	BW	HW	NB	PA	SB	SP	SD	SN	SU	UG	BC	HL	KP	KM	NW	RP	BL	SH
BW	1																	
HW	0.632	1																
NB	0.472	0.499	1															
PA	0.410	0.595	0.456	1														
SB	0.566	0.544	0.512	0.361	1													
SP	0.333	0.293	0.272	0.258	0.354	1												
SD	0.612	0.619	0.516	0.434	0.697	0.261	1											
SN	0.583	0.592	0.513	0.399	0.862	0.291	0.707	1										
SU	0.582	0.584	0.506	0.395	0.844	0.309	0.737	0.829	1									
UG	0.429	0.640	0.447	0.627	0.445	0.273	0.491	0.455	0.443	1								
BC	0.210	0.304	0.298	0.381	0.229	0.145	0.257	0.232	0.260	0.330	1							
HL	0.180	0.217	0.290	0.334	0.189	0.157	0.187	0.180	0.174	0.270	0.752	1						
KP	0.268	0.298	0.347	0.346	0.281	0.212	0.267	0.270	0.259	0.305	0.422	0.397	1					
KM	0.166	0.182	0.217	0.225	0.173	0.120	0.187	0.182	0.170	0.166	0.285	0.324	0.321	1				
NW	0.073	0.068	0.089	0.126	0.062	0.043	0.076	0.068	0.050	0.088	0.276	0.317	0.276	0.368	1			
RP	0.281	0.313	0.272	0.286	0.299	0.152	0.310	0.259	0.314	0.254	0.299	0.261	0.300	0.311	0.252	1		
BL	0.127	0.106	0.160	0.169	0.120	0.082	0.118	0.082	0.111	0.106	0.222	0.274	0.312	0.300	0.276	0.235	1	
SH	0.216	0.231	0.294	0.340	0.219	0.219	0.218	0.217	0.198	0.253	0.373	0.417	0.313	0.219	0.160	0.225	0.211	1

