

Bhattacharjya D K, Ali E. A preliminary assessment of the angiospermic plants of “Kapla beel” wetland of Barpeta district of Assam, India. Plant Science Today (Early Access). <https://doi.org/10.14719/pst.2345>

Supplementary Table

Table: Enumeration of angiospermic plants as per APG-IV (2016)

Order	Family	Genus	Species	Habitat condition	Voucher details
Nymphaeales	Nymphaeaceae	<i>Nymphaea</i>	<i>Nymphaea nouchali</i> Burm. f.	Anchored Floating	DKB-EA 388
			<i>Nymphaea pubescens</i> Willd.	Anchored Floating	DKB-EA 392
			<i>Nymphaea rubra</i> Roxb. ex Andrews	Anchored Floating	DKB-EA 393
		<i>Euryale</i>	<i>Euryale ferox</i> Salisb.	Anchored floating	DKB-EA 399
Piperales	Piperaceae	<i>Peperomia</i>	<i>Peperomia pellucida</i> (L.) Kunth	Terrestrial-damp soil	DKB-EA 400
Poales	Poaceae	<i>Eragrostis</i>	<i>Eragrostis gangetica</i> (Roxb.) Steud	Marshy amphibious	DKB-EA 401
		<i>Hygroryza</i>	<i>Hygroryza aristata</i> Nees	Free-floating	DKB-EA 406
		<i>Leersia</i>	<i>Leersia hexandra</i> Sw.	Rooted emergent	DKB-EA 419
		<i>Oryza</i>	<i>Oryza rufipogon</i> Griff.	Marshy amphibious	DKB-EA 430
		<i>Hymenachne</i>	<i>Hymenachne amplexicaulis</i> Nees	Marshy amphibious	DKB-EA 437
			<i>Hymenachne assamica</i> (Hook. f) Hitchc.	Marshy amphibious	DKB-EA 443
		<i>Cynodon</i>	<i>Cynodon dactylon</i> (L.) Pers.	Terrestrial-damp soil	DKB-EA 341
		<i>Chrysopogon</i>	<i>Chrysopogon zizanioides</i> (L.) Roberty	Terrestrial-damp soil	DKB-EA 342
		<i>Chrysopogon</i>	<i>Chrysopogon aciculatus</i> Trin.	Terrestrial-damp soil	DKB-EA 343
		<i>Digitaria</i>	<i>Digitaria abyssinica</i> (Hochst. ex A. Rich.) Stapf	Terrestrial-damp soil	DKB-EA 344

			<i>Digitaria sanguinalis</i> (L.) Scop.	Terrestrial-damp soil	DKB -EA 345
		<i>Echinochloa</i>	<i>Echinochloa colonum</i> (L.) Link.	Terrestrial-damp soil	DKB -EA 346
		<i>Eriochloa</i>	<i>Eriochloa procera</i> C.E. Hubb	Terrestrial-damp soil	DKB-EA 347
		<i>Hemarthria</i>	<i>Hemarthria protensa</i> Steud.	Terrestrial-damp soil	DKB -EA 348
		<i>Leptochloa</i>	<i>Leptochloa chinensis</i> (L.) Nees.	Marshy amphibious	DKB -EA 349
		<i>Panicum</i>	<i>Louisiella paludosa</i> (Roxb.) Landge	Marshy amphibious	DKB -EA 350
		<i>Paspalum</i>	<i>Paspalum scrobiculatum</i> L.	Terrestrial-damp soil	DKB-EA 351
	Cyperaceae	<i>Cyperus</i>	<i>Cyperus albescens</i> (Steud) Larridon & Govaerts	Rooted emergent	DKB-EA 358
			<i>Cyperus brevifolius</i> (Rottb.) Hassk.	Terrestrial-damp soil	DKB-EA 360
			<i>Cyperus compactus</i> Retz.	Marshy amphibious	DKB-EA 352
			<i>Cyperus compressus</i> L.	Marshy amphibious	DKB-EA 353
			<i>Cyperus imbricatus</i> Retz.	Marshy amphibious	DKB-EA 355
			<i>Cyperus iria</i> L.	Marshy amphibious	DKB-EA 356
			<i>Cyperus longus</i> L.	Marshy amphibious	DKB-EA 354
			<i>Cyperus rotundus</i> L.	Marshy amphibious	DKB-EA 357

		<i>Fimbristylis</i>	<i>Fimbristylis bisumbellata</i> (Forssk). Bubani	Marshy amphibious	DKB-EA 359	
	Typhaceae	<i>Sparganium</i>	<i>Sparganium erectum</i> L.	Marshy amphibious	DKB-EA 361	
		<i>Typha</i>	<i>Typha latifolia</i> L.	Rooted emergent	DKB-EA 362	
Commelinales	Commelinaceae	<i>Commelina</i>	<i>Commelina africana</i> L.	Marshy amphibious	DKB-EA 363	
			<i>Commelina longifolia</i> Lam.	Marshy amphibious	DKB-EA 364	
		<i>Murdannia</i>	<i>Murdannia nudiflora</i> (L.) Brenan	Marshy amphibious	DKB-EA 365	
	Pontederiaceae	<i>Pontederia</i>	<i>Pontederia crassipes</i> Mart.	Free-floating	DKB-EA 366	
			<i>Pontederia hastata</i> L.	Rooted emergent	DKB-EA 367	
			<i>Pontederia vaginalis</i> Burm. f.	Marshy amphibious	DKB-EA 368	
			<i>Vallisneria</i>	<i>Vallisneria natans</i> (Lour.) H. Hara	Rooted submerged	DKB-EA 369
Zingiberales	Zingiberaceae	<i>Alipinia</i>	<i>Alpinia nigra</i> (Gaertn.) Burt	Marshy amphibious	DKB-EA 370	
Alismatales	Alismataceae	<i>Sagittaria</i>	<i>Sagittaria guayanensis</i> Kunth	Marshy amphibious	DKB-EA 371	
			<i>Sagittaria trifolia</i> L.	Marshy amphibious	DKB-EA 372	
	Hydrocaritaceae	<i>Hydrilla</i>	<i>Hydrilla verticillata</i> (Roxb.) Royle	Rooted submerged	DKB-EA 373	
			<i>Najas</i>	<i>Najas indica</i> Cham.	Submerged floating	DKB-EA 374
			<i>Nechamandra</i>	<i>Nechamandra alternifolia</i> Thwaites	Rooted submerged	DKB-EA 375
			<i>Ottelia</i>	<i>Ottelia alismoides</i> (L.) Pers.	Free-floating	DKB-EA 376
	Araceae	<i>Cryptocoryne</i>	<i>Cryptocoryne retrospiralis</i> Kunth	Rooted submerged	DKB-EA 377	
			<i>Pistia</i>	<i>Pistia stratiotes</i> L.	Free-floating	DKB-EA 378
			<i>Lemna</i>	<i>Lemna perpusilla</i> Torr.	Free-floating	DKB-EA 379

		<i>Spirodela</i>	<i>Spirodela polyrhiza</i> (L.) Schleid.	Free-floating	DKB-EA 380
		<i>Colocasia</i>	<i>Colocasia esculenta</i> (L.) Schott	Terrestrial-damp soil	DKB-EA 381
	Aponogetonaceae	<i>Aponogeton</i>	<i>Aponogeton natans</i> (L.) Engl. & K. Krause	Rooted submerged	DKB-EA 382
	Potamogetonaceae	<i>Potamogeton</i>	<i>Potamogeton crispus</i> L.	Rooted submerged	DKB-EA 384
Acorales	Acoraceae	<i>Acorus</i>	<i>Acorus calamus</i> L.	Marshy amphibious	DKB-EA 385
Ceratophyllales	Ceratophyllaceae	<i>Ceratophyllum</i>	<i>Ceratophyllum demersum</i> L.	Submerged floating	DKB-EA 386
Ranunculales	Ranunculaceae	<i>Ranunculus</i>	<i>Ranunculus aquatilis</i> L.	Marshy amphibious	DKB-EA 387
Proteales	Nelumbonaceae	<i>Nelumbo</i>	<i>Nelumbo nucifera</i> Gaertn.	Anchored Floating	DKB-EA 389
Oxalidales	Oxalidaceae	<i>Oxalis</i>	<i>Oxalis corniculata</i> L.	Terrestrial-damp soil	DKB-EA 390
Malpighiales	Euphorbiaceae	<i>Croton</i>	<i>Croton bonplandianus</i> Baill.	Marshy amphibious	DKB-EA 391
		<i>Euphorbia</i>	<i>Euphorbia hirta</i> L.	Terrestrial-damp soil	DKB-EA 394
Saxifragales	Haloragaceae	<i>Myriophyllum</i>	<i>Myriophyllum tuberculatum</i> Roxb.	Rooted submerged	DKB-EA 395
Myrtales	Onagraceae	<i>Ludwigia</i>	<i>Ludwigia adscendens</i> (L.) H. Hara	Marshy amphibious	DKB-EA 396
			<i>Ludwigia octovalvis</i> (Jacq.) P.H Raven	Marshy amphibious	DKB-EA 397
			<i>Ludwigia perennis</i> L.	Terrestrial – damp soil	DKB-EA 398
	Lythraceae	<i>Trapa</i>	<i>Trapa natans</i> L. var. <i>bispinosa</i> (Roxb). Makino	Anchored floating	DKB-EA 402
Caryophyllales	Amaranthaceae	<i>Alternanthera</i>	<i>Alternanthera philoxeroides</i> (Mart.) Griseb.	Marshy amphibious	DKB-EA 404
			<i>Alternanthera sessilis</i> (L.) R.Br. ex DC.	Marshy amphibious	DKB-EA 405
		<i>Achyranthes</i>	<i>Achyranthes aspera</i> L.	Terrestrial – damp soil	DKB-EA 407

		<i>Amaranthus</i>	<i>Amaranthus spinosus</i> L.	Terrestrial – damp soil	DKB-EA 408
			<i>Amaranthus viridis</i> L.	Terrestrial – damp soil	DKB-EA 409
	Polygonaceae	<i>Persicaria</i>	<i>Persicaria amphibia</i> (L.) Delarbre	Anchored floating	DKB-EA 410
			<i>Persicaria glabra</i> (Willd.) M.Gómez.	Marshy amphibious	DKB-EA 411
			<i>Persicaria hydropiper</i> (L.) Delarbre	Marshy amphibious	DKB-EA 412
			<i>Persicaria hydropiperoides</i> (Michx.) Small	Marshy amphibious	DKB-EA 413
			<i>Persicaria orientalis</i> (L.) Spach	Marshy amphibious	DKB-EA 414
Asterales	Asteraceae	<i>Ageratum</i>	<i>Ageratum conyzoides</i> L.	Terrestrial-damp soil	DKB-EA 415
		<i>Blumea</i>	<i>Blumea lacera</i> (Burm. f.) DC.	Terrestrial-damp soil	DKB-EA 428
		<i>Centipeda</i>	<i>Centipeda minima</i> (L.) A. Braun & Asch.	Rooted emergent	DKB-EA 429
		<i>Cotula</i>	<i>Cotula hemisphaerica</i> (Roxb.) Wall. C.B. Clarke	Terrestrial-damp soil	DKB-EA 431
		<i>Eclipta</i>	<i>Eclipta prostrata</i> (L.) L.	Marshy amphibious	DKB-EA 432
		<i>Chromolaena</i>	<i>Chromolaena odorata</i> (L.) R.M.King & H.Rob.	Terrestrial-damp soil	DKB-EA 433
		<i>Pseudognaphalium</i>	<i>Pseudognaphalium luteoalbum</i> (L.) Hilliard & Burtt.	Terrestrial-damp soil	DKB-EA 434
		<i>Gnaphalium</i>	<i>Gnaphalium polycaulon</i> Pers.	Terrestrial-damp soil	DKB-EA 435
		<i>Acmella</i>	<i>Acmella paniculata</i> (Wall. ex DC.) R.K.Jansen	Terrestrial-damp soil	DKB-EA 436
		<i>Taraxacum</i>	<i>Taraxacum campylodes</i> G.E. Haglund	Terrestrial-damp soil	DKB-EA 438

		<i>Xanthium</i>	<i>Xanthium strumarium</i> L.	Terrestrial-damp soil	DKB-EA 439
		<i>Mikania</i>	<i>Mikania micrantha</i> Kunth.	Terrestrial – damp soil	DKB-EA 440
		<i>Grangea</i>	<i>Grangea maderaspatana</i> (L.) Poir.	Terrestrial – damp soil	DKB-EA 441
		<i>Youngia</i>	<i>Youngia japonica</i> (L.) DC.	Terrestrial-damp soil	DKB-EA 442
	Menyanthaceae	<i>Nymphoides</i>	<i>Nymphoides aquatica</i> (J.F. Gmel.) Kuntze	Anchored floating	DKB-EA 444
Apiales	Apiaceae	<i>Hydrocotyle</i>	<i>Hydrocotyle sibthorpioides</i> Lam.	Terrestrial – damp soil	DKB-EA 445
			<i>Hydrocotyle javanica</i> Thunb.	Terrestrial – damp soil	DKB-EA 446
		<i>Centella</i>	<i>Centella asiatica</i> (L.) Urb.	Terrestrial – damp soil	DKB-EA 340
Solanales	Convolvulaceae	<i>Ipomoea</i>	<i>Ipomoea aquatica</i> Forssk.	Anchored floating	DKB-EA 383
			<i>Ipomoea carnea</i> subsp. <i>fistulosa</i> (Mart. ex Choisy) D.F. Austin	Marshy amphibious	DKB-EA 447
	Hydroleaceae	<i>Hydrolea</i>	<i>Hydrolea zeylanica</i> (L.) Vahl	Marshy amphibious	DKB-EA 448
Lamiales	Lamiaceae	<i>Mentha</i>	<i>Mentha aquatica</i> L.	Marshy amphibious	DKB-EA 449
	Lentibulariaceae	<i>Utricularia</i>	<i>Utricularia aurea</i> Lour.	Submerged floating	DKB-EA 450
	Linderniaceae	<i>Lindernia</i>	<i>Bonnaya ruelloides</i> (Colsm.) Spreng.	Terrestrial – damp soil	DKB-EA 451
	Plantaginaceae	<i>Limnophila</i>	<i>Limnophila chinensis</i> (Osborn) Merr.	Anchored floating	DKB-EA 452
			<i>Limnophila heterophylla</i> (Roxb.) Benth.	Marshy amphibious	DKB-EA 453
			<i>Limnophila sessiliflora</i> (Vahl) Blume	Rooted-submerged	DKB-EA 454
		Plantaginaceae	<i>Scoparia</i>	<i>Scoparia dulcis</i> L.	Terrestrial – damp soil
	Verbenaceae	<i>Phyla</i>	<i>Phyla nodiflora</i> (L.) Greene	Marshy amphibious	DKB-EA 456

Gentianales	Rubiaceae	<i>Oldenlandia</i>	<i>Oldenlandia lactea</i> (Willd.) DC.	Marshy amphibious	DKB-EA 457
Boraginales	Boraginaceae	<i>Heliotropium</i>	<i>Heliotropium indicum</i> L.	Terrestrial – damp soil	DKB-EA 388