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RESEARCH ARTICLE

CHECK LIST OF FLOWERING PLANTS IN TAPI DISTRICT, GUJARAT, INDIA

Sandip B. Gamit¹, Rupesh R. Maurya¹, Umerfaruq M. Qureshimatva¹ and Hitesh A. Solanki²

[1]. Research Scholars, Department of Botany, USS, Gujarat University, Ahmedabad 3800 09.

[2]. Professor, Department of Botany, USS, Gujarat University, Ahmedabad 3800 09.

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Abstract

This paper deals with the floral diversity of Tapi District, Gujarat. In the present study 703 species and 481 genera belonging to 119 families were listed from the study area. The list of plants has a botanical name, vernacular name and family. A total of 703 species of flowering plants, 318 species are herbs, 176 species are trees, 125 species are shrubs and 84 species are climbers. This study shows that herbaceous plants are dominating in the forest and its surrounding areas.

***Corresponding Author**

Sandip B. Gamit

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INTRODUCTION

Tapi District is located in the southern part of Gujarat State. It is newly formed district from the Surat District. Tapi district are known for dense forests with a major production of bamboos. Tapi District is situated between the parallels of latitude 21° 21' to 23° 00' and longitude 72° 38' to 74° 23'. Total Geographical area of the Tapi district is 3434. 64 sq. km. Tapi District is bordered by Dangs, Surat, Narmada, Navsari District and Nandurbar District of Maharashtra State.

Tapi district has dry moist deciduous forest. It includes a number of habitats. Apart from, there is dense forest border of Dangs, Narmada District of Gujarat state and Nandurbar District of Maharashtra state; Grasslands; Wetlands; Hills which covered most of forest areas; Rivers like Tapi, Midoda, Purna and Ambika; Water bodies like Ukai Dam on Tapi river and Doswada Dam on Midoda river; Farms which also includes cultivated plants and aquatic plants specimens; and also have rocky areas.

Phyto-geographically the region is enriched with a diverse flora with a large degree of endemism and harbours a variety of species. Plants show excessive growth in many forest areas like Serula forest, Hindla, Malangdev, Vadirupgadh of Songadh taluka and Bardipada, Zakhari of Vyara taluka, where soil fertility and higher water table perhaps influence the growth of vegetation.

Material and methods

Field Survey:

The field survey was an important part of the study. To collect the data for floristic diversity of Tapi district frequent visits were conducted from November, 2013 to June, 2015. The area was surveyed along different topographic gradient and climatic conditions in order to collect maximum plant species occurring in the district. Preliminary survey was undertaken throughout the district to identify the areas rich in diversity. These identified areas were paid more attention by conducting frequent field trips. The duration of each study tour ranged between 5-

7 days. During monsoon regular field visits were made to collect the ephemerals plants as well as the effort was made to collect the plants in different seasons.

In the field, the plant species were documented and plant specimens were also collected along with their flowering parts for preparing herbaria. This was useful for identifying plants specimens from the flora. During field work, photographs of plants along with their habits, leaves, stem and floral parts were taken (if available). The collected plant specimens were carefully pressed. The herbarium sheets were labeled, numbered and deposited in the Herbarium of Gujarat University. Field notes were taken so as to have information on the plant's name, habit, habitat and the characteristics of the species along with the plant family.

The plant species were identified with the help of literature (Cooke 1906, Shah 1978, Patel 1984) available in the library of the Botany Department, Gujarat University, The Serenity Library, Ahmedabad and St. Xavier's College, Ahmedabad. Photographs of plants were captured with a digital camera (Canon EOS 600D, lens Canon EF S18-55 IS II and EF S55-250 IS II).

Result and discussion

In the present work a total of 698 species and 5 varieties belonging to 592 genera and 119 families of flowering plants have been recorded for the district. Dicots represented by 565 species belongs to 379 genera and 95 families while Monocots represented by 138 species belongs to 102 genera and 24 families (Table 1).

Table 1: Flowering plants of Tapi District, Gujarat.

Groups	Families	Genera	Species	Varieties
Dicots	95	379	565	7
Monocots	24	102	138	0
Total	119	481	703	7

Out of 119 families, 55 are represented by single genus each and 43 are represented by single species each. Fabaceae and Asteraceae are largest families among the dicots while Poaceae and Cyperaceae are largest families among the monocots which are poorly represented. A total of 703 species of flowering plants, 318 species are herbs, 176 species are trees, 125 species are shrubs and 84 species are climbers. This study shows that herbaceous plants are dominating in the forest and its surrounding areas.

Table 2: List of flowering plants occurring in Tapi district, Gujarat.

Enumeration Plant List of Tapi District				
Sr. No.	Family	Scientific Name	Common Name	Habit
1	Ranunculaceae	<i>Clematis hedysarifolia</i> DC.	Morvel	Climber
2	Dilliniaceae	<i>Dillenia pentagyna</i> Roxb.	Karmal	Tree
3	Magnoliaceae	<i>Michelia champaca</i> Linn.	Soneri champo	Tree
4	Annonaceae	<i>Annona reticulata</i> Linn.	Ramphal	Tree
5	Annonaceae	<i>Annona squamosa</i> Linn.	Sitaphal	Tree
6	Annonaceae	<i>Miliusa tomentosa</i> (Roxb.) Sinclair	Umbh	Tree
7	Annonaceae	<i>Polyalthia longifolia</i> (Sonner.) Thw.	Asupalav, Ashok	Tree
8	Annonaceae	<i>Polyalthia longifolia</i> (Sonn.) Thw. var. <i>pendula</i> I.M. Turner	Asopalav	Tree
9	Menispermaceae	<i>Cissampelos pareira</i> Linn.	Venivel	Climber
10	Menispermaceae	<i>Cocculus hirsutus</i> (Linn.) Theob.	Vasan-vel	Climber

11	Menispermaceae	Tinospora cordifolia (Willd.) Miers ex Hook.f. & Thoms.	Galo	Climber
12	Nymphaeaceae	Nymphaea nouchali Burm.f.	Kamal, Poyana	Herb
13	Nymphaeaceae	Nymphaea pubescens Willd.		Herb
14	Nelumbonaceae	Nelumbo nucifera Gaertn.	Kamal	Herb
15	Papaveraceae	Argemone mexicana Linn.	Darudi,	Herb
16	Brassicaceae	Brassica juncea (Linn.) Czern.	Rai	Herb
17	Brassicaceae	Brassica oleracea Linn. var. botrytis Linn.	Fulevar, Cauliflower	Herb
18	Brassicaceae	Brassica oleracea Linn. var. capitata Linn.	Cobbij, Cabbage	Herb
19	Brassicaceae	Raphanus sativus Linn.	Mula	Herb
20	Brassicaceae	Rorippa indica (Linn.) Hiern.		Herb
21	Capparaceae	Cadaba fruticosa (Linn.) Druce	Batkani, Katkial	Shrub
22	Capparaceae	Capparis decidua (Forssk.) Edg.	Kerdo, Kera	Shrub
23	Capparaceae	Capparis sepiaria Linn.	Kanthar	Climber
24	Capparaceae	Capparis zeylanica Linn.		Shrub
25	Capparaceae	Crataeva tapia Linn.	Vayvarno	Tree
26	Cleomaceae	Cleome gynandra Linn.	Ghandhatu	Herb
27	Cleomaceae	Cleome viscosa Linn.	Pili-tilvan	Herb
28	Flacourtiaceae	Casearia graveolens Dalz. in Hook.	Kirambira	Tree
29	Flacourtiaceae	Casearia tomentosa Roxb.	Tondrum	Tree
30	Flacourtiaceae	Flacourtia indica (Burm.f.) Merr.	Gargugal, Lodri	Tree
31	Polygalaceae	Polygala chinensis Linn.	Pili bhonyasan	Herb
32	Polygalaceae	Polygala erioptera DC.	Patsan, Bhonyasan	Herb
33	Portulacaceae	Portulaca grandiflora Hook.f.	Chini Gulab	Herb
34	Portulacaceae	Portulaca oleracea Linn.	Ghol, Motiluni	Herb
35	Tamaricaceae	Tamarix ericoides Rottl.		Shrub
36	Malvaceae	Abelmoschus esculentus (Linn.) Moench	Bhindi	Herb
37	Malvaceae	Abelmoschus manihot (Linn.) Medicus	Jangli bhindi	Herb
38	Malvaceae	Abutilon indicum (Linn.) Sweet	Khapat	Shrub
39	Malvaceae	Azanza lampas (Cav.) Alef.	Ran-Behndi	Shrub
40	Malvaceae	Gossypium herbaceum Linn.	Kapas	Shrub
41	Malvaceae	Hibiscus cannabinus Linn.	Ambadi	Shrub
42	Malvaceae	Hibiscus hirtus Linn. var. talbotii Rakshit	Baporis	Shrub
43	Malvaceae	Hibiscus rosa-sinensis Linn.	Jasud	Shrub
44	Malvaceae	Hibiscus sabdariffa Linn.	Khati bhindi	Herb
45	Malvaceae	Hibiscus schizopetalus (Mast.) Hook.f.		Shrub
46	Malvaceae	Kydia calycina Roxb.	Warang, Moti hirvani	Tree
47	Malvaceae	Malachra capitata (Linn.) Linn.	Pardeshi bhindo	Herb
48	Malvaceae	Pavonia zeylanica Cav.		Herb
49	Malvaceae	Sida acuta Burm.f.	Bala	Shrub
50	Malvaceae	Sida cordata (Burm.f.) Boiss	Bhoyabala	Herb
51	Malvaceae	Sida cordifolia Linn.	Bala	Shrub

52	Malvaceae	<i>Sida rhombifolia</i> Linn.	Atibala	Shrub
53	Malvaceae	<i>Sida rhombifolia</i> Linn. var. <i>retusa</i> (Linn.) Masters	Atibala	Shrub
54	Malvaceae	<i>Thespesia populnea</i> (Linn.) Soland. ex Corr.	Paras piplo	Tree
55	Malvaceae	<i>Urena lobata</i> Linn.	Vagadau bhindo	Herb
56	Bombacaceae	<i>Ceiba pentandra</i> (Linn.) Gaertn.		Tree
57	Bombacaceae	<i>Salmalia rubra</i> (Buch.-Ham.) S. Dutta & P. Harvey	Savar, Shimlo	Tree
58	Sterculiaceae	<i>Guazuma ulmifolia</i> Lam.	Rudrakshi	Tree
59	Sterculiaceae	<i>Helicteres isora</i> Linn.	Maradsing, Ati	Shrub
60	Sterculiaceae	<i>Melochia corchorifolia</i> Linn.		Herb
61	Sterculiaceae	<i>Pterospermum acerifolium</i> (Gaertn.) Willd.	Muchkund	Tree
62	Sterculiaceae	<i>Sterculia foetida</i> Linn.	Jangali Badam	Tree
63	Sterculiaceae	<i>Sterculia urens</i> Roxb.	Kadio	Tree
64	Sterculiaceae	<i>Waltheria indica</i> Linn.		Shrub
65	Tiliaceae	<i>Corchorus aestuans</i> Linn.		Herb
66	Tiliaceae	<i>Corchorus capsularis</i> Linn.		Herb
67	Tiliaceae	<i>Corchorus fascicularis</i> Lamk.		Herb
68	Tiliaceae	<i>Corchorus olitorius</i> Linn.	Banpat, Chucha	Herb
69	Tiliaceae	<i>Corchorus tridens</i> Linn.		Herb
70	Tiliaceae	<i>Corchorus trilocularis</i> Linn.		Herb
71	Tiliaceae	<i>Grewia hirsuta</i> Vahl	Khad-dhamni	Shrub
72	Tiliaceae	<i>Grewia tiliaefolia</i> Vahl	Dhaman	Tree
73	Tiliaceae	<i>Triumfetta pentandra</i> A. Rich.	Zipti	Herb
74	Tiliaceae	<i>Triumfetta rhomboidea</i> Jacq.		Shrub
75	Averrhoaceae	<i>Averrhoa carambola</i> Linn.	Kamarakh	Tree
76	Oxalidaceae	<i>Biophytum sensitivum</i> (Linn.) DC.	Zarero	Herb
77	Oxalidaceae	<i>Oxalis corniculata</i> Linn.	Navari	Herb
78	Balsaminaceae	<i>Impatiens balsamina</i> Linn.		Herb
79	Balsaminaceae	<i>Impatiens minor</i> (DC.) Bennet.		Herb
80	Rutaceae	<i>Aegle marmelos</i> (Linn.) Correa	Bili	Tree
81	Rutaceae	<i>Citrus limon</i> (Linn.) Burm.f.	Limbu	Shrub
82	Rutaceae	<i>Citrus maxima</i> (Burm.f.) Merrill		Tree
83	Rutaceae	<i>Citrus sinensis</i> (Linn.) Osbeck.	Mosambi	Tree
84	Rutaceae	<i>Limonia acidissima</i> Linn.	Kotha	Tree
85	Rutaceae	<i>Murraya koenigii</i> (Linn.) Spreng.	Kadi-patta	Shrub
86	Rutaceae	<i>Murraya paniculata</i> (Linn.) Jack	Kamini	Shrub
87	Simaroubaceae	<i>Ailanthus excelsa</i> Roxb.	Arduso	Tree
88	Balatinaceae	<i>Balanites aegyptiaca</i> (Linn.) Del.	Ingorio, Hingoriyo	Tree
89	Burseraceae	<i>Boswellia serrata</i> Roxb. ex Colebr.	Salai	Tree
90	Burseraceae	<i>Garuga pinnata</i> Roxb.	Kakad	Tree
91	Meliaceae	<i>Azadirachta indica</i> A. Juss.	Limbado	Tree

92	Meliaceae	Melia azedarach Linn.	Bakan limdo	Tree
93	Meliaceae	Soymida febrifuga (Roxb.) Juss.	Royan	Tree
94	Meliaceae	Swietenia macrophylla King.	Mahogani	Tree
95	Celastraceae	Cassine glauca (Rottb.) O. Ktze.	Bhut zad	Tree
96	Celastraceae	Celastrus paniculatus Willd.	Malkagani	Climber
97	Celastraceae	Maytenus emarginata (Willd.) Ding Hou	Vickdo, Vico	Shrub
98	Rhamnaceae	Ventilago denticulata Willd.	Asi, Asvel	Climber
99	Rhamnaceae	Ziziphus mauritiana Lamk.	Bor	Tree
100	Rhamnaceae	Ziziphus nummularia DC.	Chani bor	Shrub
101	Rhamnaceae	Ziziphus oenoplia (Linn.) Mill.	Bordi no velo	Climber
102	Rhamnaceae	Ziziphus rugosa Lamk.	Toran	Tree
103	Rhamnaceae	Ziziphus xylopyra (Retz.) Willd.	Ghatbor	Tree
104	Vitaceae	Ampelocissus latifolia (Roxb.) Planch.	Jangali Draksha	Climber
105	Vitaceae	Cayratia trifolia (Linn.) Domin	Khat-khatumbo	Climber
106	Vitaceae	Cissus quadrangularis Linn.	Hadsankal	Climber
107	Vitaceae	Vitis vinifera Linn.	Draksh	Climber
108	Leeaceae	Leea asiatica (Linn.) Ridsd.	Dindi, Gharbanda	Shrub
109	Leeaceae	Leea macrophylla Roxb. ex Hornem.		Shrub
110	Sapindaceae	Cardiospermum halicacabum Linn.		Climber
111	Sapindaceae	Litchi chinensis Sonnerat	Litchi	Tree
112	Sapindaceae	Sapindus emarginatus Vahl	Aritha	Tree
113	Sapindaceae	Sapindus trifoliatus Linn.	Arithi, Aritha	Tree
114	Sapindaceae	Schleichera oleosa (Lour.) Oken	Kusum	Tree
115	Anacardiaceae	Anacardium occidentale Linn.	Kaju	Tree
116	Anacardiaceae	Buchanania cochinchinensis (Lour.) Almeida	Charoli	Tree
117	Anacardiaceae	Lannea coromandelica (Houtt.) Merr.	Moyno, Modal	Tree
118	Anacardiaceae	Mangifera indica Linn.	Amba, Mango	Tree
119	Moringaceae	Moringa concanensis Nimmo	Jangali Sargavo	Tree
120	Moringaceae	Moringa oleifera Lamk.	Sargavo, Drumstick	Tree
121	Fabaceae	Abrus precatorius Linn.	Chanothi	Climber
122	Fabaceae	Aeschynomene indica Linn.		Shrub
123	Fabaceae	Alysicarpus buplerifolius (Linn.) DC.	Khadsamervo	Herb
124	Fabaceae	Alysicarpus hamosus Edgeworth		Herb
125	Fabaceae	Alysicarpus longifolius (Rott.ex Spr.) Wt. & Arn.	Motosamervo	Herb
126	Fabaceae	Alysicarpus tetragonolobus Edgew.		Herb
127	Fabaceae	Alysicarpus vaginalis (Linn.) DC.		Herb
128	Fabaceae	Arachis hypogea Linn.	Magphali	Herb
129	Fabaceae	Butea monosperma (Lamk.) Taub.	Khakhro, Kesudo	Tree
130	Fabaceae	Butea parviflora Roxb. ex DC.		Climber
131	Fabaceae	Cajanus cajan (Linn.) Millsp.	Tuver	Shrub
132	Fabaceae	Canavalia gladiata (Jacq.) DC.	Fofal, Abbo	Climber

133	Fabaceae	<i>Cicer arietinum</i> Linn.	Chana	Herb
134	Fabaceae	<i>Clitoria annua</i> Graham		Herb
135	Fabaceae	<i>Clitoria ternatea</i> Linn.	Chanoti	Climber
136	Fabaceae	<i>Crotalaria albida</i> Heyne ex Roth.		Herb
137	Fabaceae	<i>Crotalaria calycina</i> Schrank		Herb
138	Fabaceae	<i>Crotalaria filipes</i> Benth.	Makhmali Adadio	Herb
139	Fabaceae	<i>Crotalaria juncea</i> Linn.	Shaniyu	Shrub
140	Fabaceae	<i>Crotalaria linifolia</i> Linn.f.	Adabau-san	Herb
141	Fabaceae	<i>Crotalaria medicaginea</i> Lamk.	Adbau-methi	Herb
142	Fabaceae	<i>Crotalaria orixensis</i> Willd.		Herb
143	Fabaceae	<i>Crotalaria retusa</i> Linn.	Gughro	Shrub
144	Fabaceae	<i>Cyamopsis tetragonoloba</i> (Linn.) Taubert	Gawar	Herb
145	Fabaceae	<i>Dalbergia lanceolaria</i> Linn.f.	Tantoshi	Tree
146	Fabaceae	<i>Dalbergia latifolia</i> Roxb.	Sisam	Tree
147	Fabaceae	<i>Dalbergia paniculata</i> Roxb.	Sissoo	Tree
148	Fabaceae	<i>Dalbergia sissoo</i> Roxb. ex DC.	Sissoo	Tree
149	Fabaceae	<i>Dalbergia volubilis</i> Roxb.	Nilsoti	Climber
150	Fabaceae	<i>Desmodium gangeticum</i> (Linn.) DC.	Salvan	Shrub
151	Fabaceae	<i>Desmodium triflorum</i> (Linn.) DC.		Herb
152	Fabaceae	<i>Desmodium velutinum</i> (Willd.) DC.	Lipti	Shrub
153	Fabaceae	<i>Erythrina suberosa</i> Roxb.	Janghariyo	Tree
154	Fabaceae	<i>Erythrina variegata</i> Linn.	Pangaro	Tree
155	Fabaceae	<i>Gliricidia sepium</i> (Jacq.) H.B.K.	Undir-mar	Tree
156	Fabaceae	<i>Goniogyna hirta</i> (Willd.) Ali		Herb
157	Fabaceae	<i>Indigofera astragalina</i> DC.		Herb
158	Fabaceae	<i>Indigofera cordifolia</i> Heyne. ex Roth.		Herb
159	Fabaceae	<i>Indigofera glandulosa</i> Wendl.		Herb
160	Fabaceae	<i>Indigofera linifolia</i> (Linn.f.) Retz.		Herb
161	Fabaceae	<i>Indigofera tinctoria</i> Linn.	Nil, Guli	Shrub
162	Fabaceae	<i>Lablab purpureus</i> (Linn.) Sw.	Val	Climber
163	Fabaceae	<i>Lens culinaris</i> Medikus	Masur	Herb
164	Fabaceae	<i>Mucuna pruriens</i> (Linn.) DC.	khaj khujali	Climber
165	Fabaceae	<i>Ougenia oojenensis</i> (Roxb.) Hochrest	Tanas	Tree
166	Fabaceae	<i>Pisum sativum</i> Linn.	Green pea	Herb
167	Fabaceae	<i>Pongamia pinnata</i> (Linn.) Pierre	Karanj	Tree
168	Fabaceae	<i>Pterocarpus marsupium</i> Roxb. var. <i>acuminata</i> Prain	Bivla	Tree
169	Fabaceae	<i>Rhynchosia minima</i> (Linn.) DC.	Ghoshyachi-vel	Herb
170	Fabaceae	<i>Rhynchosia rothii</i> Benth. ex. Ait.		Climber
171	Fabaceae	<i>Sesbania bispinosa</i> (Jacq.) Wight	Ikad	Herb
172	Fabaceae	<i>Sesbania grandiflora</i> (Linn.) Pers.	Agathio	Tree
173	Fabaceae	<i>Sesbania sesban</i> (Linn.) Merrill.	Shevari	Herb

174	Fabaceae	Smithia conferta Smith.		Herb
175	Fabaceae	Tephrosia pumila (Lamk.) Pers.		Herb
176	Fabaceae	Tephrosia purpurea (Linn.) Pers.	Unhali, Sharpankha	Herb
177	Fabaceae	Tephrosia strigosa (Dalz.) Sant. & Maheshw.		Herb
178	Fabaceae	Tephrosia villosa (Linn.) Pers.		Herb
179	Fabaceae	Teramnus labialis (Linn.f.) Spreng.		Climber
180	Fabaceae	Trigonella foenum-graecum Linn.	Methi, fenugreek	Herb
181	Fabaceae	Uraria picta (Jacq.) Desv.	Pithwan	Shrub
182	Fabaceae	Vigna mungo (Linn.) Hepper	Udad	Herb
183	Fabaceae	Vigna radiata (Linn.) Wilizeck.	Ran-udid	Herb
184	Fabaceae	Vigna trilobata (Linn.) Verdc.		Herb
185	Fabaceae	Vigna unguiculata (Linn.) Walp.	Choli	Climber
186	Fabaceae	Vigna vexillata (Linn.) A.Rich.	Birambol	Climber
187	Fabaceae	Zornia gibbosa Spanoghe	Samarapani	Herb
188	Caesalpiniaceae	Bauhinia faveolatus Dalz.		Tree
189	Caesalpiniaceae	Bauhinia malabarica Roxb.		Tree
190	Caesalpiniaceae	Bauhinia purpurea Linn.	Kachnar	Tree
191	Caesalpiniaceae	Bauhinia racemosa Lamk.	Ashitro	Tree
192	Caesalpiniaceae	Caesalpinia bonduc (Linn.) Roxb.	Kachka	Climber
193	Caesalpiniaceae	Caesalpinia decapetala (Roth) Alston		Shrub
194	Caesalpiniaceae	Caesalpinia pulcherrima (Linn.) Sw.	Galtaro	Shrub
195	Caesalpiniaceae	Cassia auriculata Linn.	Tarvad, Awal	Shrub
196	Caesalpiniaceae	Cassia fistula Linn.	Garmado	Tree
197	Caesalpiniaceae	Cassia occidentalis Linn.	Sundro	Shrub
198	Caesalpiniaceae	Cassia siamea Lamk.	Kashid	Tree
199	Caesalpiniaceae	Cassia tora Linn.	Kuvadio	Herb
200	Caesalpiniaceae	Cassia uniflora Mill.		Herb
201	Caesalpiniaceae	Delonix regia (Boj. ex Hk.) Raf.	Gulmohar	Tree
202	Caesalpiniaceae	Peltophorum pterocarpum (DC.) Baker ex Heyne	Tamrafali	Tree
203	Caesalpiniaceae	Saraca asoka (Roxb.) Willd.	Ashok	Tree
204	Caesalpiniaceae	Tamarindus indica Linn.	Amali	Tree
205	Mimosaceae	Acacia auriculiformis A.Cunh. ex Benth.	Australian Acacia	Tree
206	Mimosaceae	Acacia mangium Willd.		Tree
207	Mimosaceae	Adenanthera pavonia Linn.	Ratanjali	Tree
208	Mimosaceae	Albizia lebbeck (Linn.) Benth.	Shirish	Tree
209	Mimosaceae	Albizia odoratissima (Linn.f.) Benth.	Dholosiris	Tree
210	Mimosaceae	Albizia procera (Roxb.) Benth.	Kilai	Tree
211	Mimosaceae	Calliandra haematocephala Hassk. in Retz.	Powder Puff	Shrub
212	Mimosaceae	Dichrostachys cinea (Linn.) Wight & Arn.	Mor dhundhiyu	Shrub
213	Mimosaceae	Leucaena leucocephala (Lamk.) De Wit.	Pardeshi baval	Shrub
214	Mimosaceae	Mimosa hamata Willd.	Kasi, Kaibaval	Shrub

215	Mimosaceae	Mimosa pudica Linn.	Lajamani	Shrub
216	Mimosaceae	Pithecellobium dulce (Roxb.) Benth.	Gorasamli	Tree
217	Mimosaceae	Prosopis cineraria (Linn.) Druce	Khijado	Tree
218	Mimosaceae	Prosopis julifera (Sw.) DC.	Gando baval	Tree
219	Mimosaceae	Samanea saman (Jacq.) Merrill	Ratosarasdo	Tree
220	Mimosaceae	Vachellia catechuoides (Roxb.) Santosh Yadav & Rashmi Sharma	Khair	Tree
221	Mimosaceae	Vachellia chundra (Roxb.) Rashmi Sharma & U.C.Bapat	Lal Khair	Tree
222	Mimosaceae	Vachellia farnesiana (Linn.) Wight & Arn.		Shrub
223	Mimosaceae	Vachellia ferruginea (DC.) Santosh Yadav & Rashmi Sharma	Kanti	Tree
224	Mimosaceae	Vachellia leucophloea (Roxb.) Rashmi Sharma	Hermobaval	Tree
225	Mimosaceae	Vachellia nilotica (Linn.) P. J. H. Hurter & Mabb.	Baval	Tree
226	Mimosaceae	Vachellia pennata (Linn.) U.C. Bapat & Rashmi Sharma	Chilar	Shrub
227	Rosaceae	Rosa chinensis Jacq.		Shrub
228	Rosaceae	Rosa multiflora Thunb.	Veli-gulab	Shrub
229	Vahliaceae	Vahlia digyna (Retz.) O. Kuntze.		Herb
230	Crassulaceae	Bryophyllum pinnatum (Linn.f.) Oken	Panphutti	Herb
231	Combretaceae	Anogeisus latifolia (Roxb. ex DC.) Guill. & Perott.	Dhavdo	Tree
232	Combretaceae	Combretum albidum D.Don		Climber
233	Combretaceae	Quisqualis indica Linn.	Madhumalti	Climber
234	Combretaceae	Terminalia arjuna (Roxb.) Wight & Arn.	Safed Sadad	Tree
235	Combretaceae	Terminalia bellerica (Gaertn.) Roxb.	Behda	Tree
236	Combretaceae	Terminalia catapa Linn.	Badam	Tree
237	Combretaceae	Terminalia chebula Retz.	Herde	Tree
238	Combretaceae	Terminalia crenulata Roth.	Sadad	Tree
239	Myrtaceae	Callistemon citrinus (Curtis) Skeels	Bottle brush	Tree
240	Myrtaceae	Eucalyptus globulus Labil.	Nilgiri	Tree
241	Myrtaceae	Psidium guajava Linn.	Jamphal	Tree
242	Myrtaceae	Syzygium cumini (Linn.) Skeels	Jambu	Tree
243	Lecythidaceae	Careya arborea Roxb.	Kumbh	Tree
244	Lythraceae	Ammannia baccifera Linn.	Lal agio	Herb
245	Lythraceae	Lagerstroemia indica Linn.	Chinai Mendhi	Shrub
246	Lythraceae	Lagerstroemia lanceolata Wall. ex Wt. & Arn.	Nana bhondara	Tree
247	Lythraceae	Lagerstroemia parviflora Roxb.	Bhondaro	Tree
248	Lythraceae	Lawsonia inermis Linn.	Mehandi	Shrub
249	Lythraceae	Rotala serpyllifolia (Roth.) Bremek.		Herb
250	Lythraceae	Woodfordia fruticosa (Linn.) Kurz	Dhaiti	Shrub
251	Punicaceae	Punica granatum Linn.	Dadam	Shrub

252	Terneraaceae	Turnera ulmifolia Linn.		Herb
253	Ongraceae	Ludwigia perensis Linn.	Panlavang	Herb
254	Caricaceae	Carica papaya Linn.	Papaya	Tree
255	Cucurbitaceae	Coccinea grandis (Linn.) Voight.	Tindoli	Climber
256	Cucurbitaceae	Cucumis callosus (Rottl.) Cogn.	Kothimdu	Climber
257	Cucurbitaceae	Cucumis melo Linn. ssp. agrestis (Naud.) Panglo	Sakkarteti	Climber
258	Cucurbitaceae	Cucumis sativus Linn.	Kakdi	Climber
259	Cucurbitaceae	Cucurbita maxima Duch. ex. Lamk.	Kolu	Climber
260	Cucurbitaceae	Diplocyclos palmatus (Linn.) Jeffrey, Kew Bull	Shivalingi	Climber
261	Cucurbitaceae	Lagenaria siceraria (Molina.) Standl.	Dudhi	Climber
262	Cucurbitaceae	Luffa acutangula (Linn.) Roxb.	Turiya	Climber
263	Cucurbitaceae	Luffa aegyptiaca Mill.	Galku	Climber
264	Cucurbitaceae	Momordica charantia Linn.	Karela	Climber
265	Cucurbitaceae	Momordica dioica Roxb. ex Willd.	Kantola	Climber
266	Cucurbitaceae	Mukia maderaspatana (Linn.) Roem.	Chanak-chibhdi	Climber
267	Cucurbitaceae	Trichosanthes cucumerina Linn.	Jangli padval	Climber
268	Begoniaceae	Begonia crenata Dryand.		Herb
269	Apiaceae	Centella asiatica (Linn.) Urban	Brahmi	Herb
270	Apiaceae	Coriandrum sativum Linn.	Kothmir	Herb
271	Apiaceae	Cuminum cyminum Linn.	Cumin, Jiru	Herb
272	Apiaceae	Daucus carota Linn.	Gajar	Herb
273	Apiaceae	Foeniculum vulgare Mill.	Badishep	Herb
274	Cactaceae	Opuntia elatior Mill.	Papda thor	Shrub
275	Molluginaceae	Glinus oppositifolia (Linn.) DC.	Kadvo okharad	Herb
276	Molluginaceae	Mollugo pentaphylla Linn.	Jharasi	Herb
277	Aizoaceae	Trianthema portulacastrum Linn.	Satodi	Herb
278	Alangiaceae	Alangium salviifolium (Linn.f.) Wangerin	Ankol	Tree
279	Rubiaceae	Borreria articularis (Linn.) Will.	Ganthiyu	Shrub
280	Rubiaceae	Catunaregam spinosa (Thunb.) Tirveng.	Mindhhol	Shrub
281	Rubiaceae	Haldina cordifolia (Roxb.) Ridsd.	Haldu	Tree
282	Rubiaceae	Hamelia patens Jacq.		Shrub
283	Rubiaceae	Hymenodictyon orixense (Roxb.) Mabb.	Bhammar chhal	Tree
284	Rubiaceae	Ixora brachiata Roxb.		Shrub
285	Rubiaceae	Ixora coccinea Linn.	Ratinevri	Shrub
286	Rubiaceae	Mitragyna parvifolia (Roxb.) Korth.	Kalam	Tree
287	Rubiaceae	Morinda pubescens Sm.	Ali	Tree
288	Rubiaceae	Mussaenda frondosa Linn.		Shrub
289	Rubiaceae	Neolamarckia cadamba (Roxb.) Bosser	Kadamb	Tree
290	Rubiaceae	Oldenlandia corymbosa Linn.	Parpat	Herb
291	Rubiaceae	Oldenlandia herbacea (Linn.) Roxb.		Herb

292	Rubiaceae	Tamilnadia uliginosa (Retz.) Tirveng. & Sastre	Gengda	Tree
293	Asteraceae	Acanthospermum hispidum DC.		Herb
294	Asteraceae	Ageratum conyzoides Linn.	Mankad mari	Herb
295	Asteraceae	Bidens biternata (Lour.) Merr. & Scherif.	Karakokdi	Herb
296	Asteraceae	Blainvillea acmella (Linn.) Philip.	Dholu fuldu	Herb
297	Asteraceae	Blumea bifoliata (Linn.) DC.		Herb
298	Asteraceae	Blumea eriantha DC.	Kapurio	Herb
299	Asteraceae	Blumea lacera (Burm.f.) DC.	Kapurio	Herb
300	Asteraceae	Blumea mollis (D. Don) Merr.		Herb
301	Asteraceae	Blumea oxyodonta DC.		Herb
302	Asteraceae	Caesulia axillaris Roxb.		Herb
303	Asteraceae	Cyathocline purpurea (Don) Kuntze.		Herb
304	Asteraceae	Echinops echinata Roxb.	Shulio, Utkanto	Herb
305	Asteraceae	Eclipta prostrata (Linn.) Linn.	Bhangro	Herb
306	Asteraceae	Elephantopus scaber Linn.	Kharsat, Hastipad	Herb
307	Asteraceae	Emilia sonchifolia (Linn.) DC.	Hirankhuri	Herb
308	Asteraceae	Gerbera jamesonii Bolus	Barberton Daisy	Herb
309	Asteraceae	Gnaphalium indicum Linn.		Herb
310	Asteraceae	Goniocaulon indicum (Klein ex Willd.) Clarke		Herb
311	Asteraceae	Grangea maderaspatana (Linn.) Poir.	Zinki mundi	Herb
312	Asteraceae	Helianthus annuus Linn.	Suryaphul	Shrub
313	Asteraceae	Launaea procumbens (Roxb.) Ramaya & Raja	Moti bhonpatri	Herb
314	Asteraceae	Launaea sarmentosa (Willd.) Sch.-Bip. ex O. Kuntze.	Bhonpatri	Herb
315	Asteraceae	Parthenium hysterophorus Linn.	Congress Grass	Herb
316	Asteraceae	Pentanema indicum (Linn.) Ling.		Herb
317	Asteraceae	Sclerocarpus africanus Jacq.		Herb
318	Asteraceae	Sonchus oleraceus Linn.	Dudhali sonki	Herb
319	Asteraceae	Sphaeranthus indicus Linn.	Gorakhmundi	Herb
320	Asteraceae	Spilanthes calva DC.	Akkalgaro	Herb
321	Asteraceae	Spilanthes paniculata Wall. ex DC.	Akkalgaro	Herb
322	Asteraceae	Synedrella nodiflora (Linn.) Gaertn.		Herb
323	Asteraceae	Tagetes erecta Linn.	Galgato	Herb
324	Asteraceae	Tagetes patula Linn.		Herb
325	Asteraceae	Tricholepis amplexicaulis Clarke	Ubho mulo	Herb
326	Asteraceae	Tridax procumbens Linn.	Pardeshi bhangro	Herb
327	Asteraceae	Vernonia cinerea (Linn.) Less.	Sahadevi, Sadedi	Herb
328	Asteraceae	Vernonia elaeagnifolia DC.	Curtain plant	Shrub
329	Asteraceae	Wedelia chinensis (Osbeck) Merr.		Herb
330	Asteraceae	Xanthium strumarium Linn.	Gokhru, Gadariyu	Herb

331	Lobeliaceae	Lobelia alsinoides Lamk.		Herb
332	Plumbaginaceae	Plumbago auriculata Lamk.		Shrub
333	Plumbaginaceae	Plumbago zeylanica Linn.	Chitrak	Shrub
334	Primulaceae	Anagallis arvensis Linn.		Herb
335	Sapotaceae	Madhuca indica Gmelin	Mahudo	Tree
336	Sapotaceae	Manilkara hexandra (Roxb.) Dubard.	Rayan	Tree
337	Sapotaceae	Manilkara zapota (Linn.) Van Royen	Chiku	Tree
338	Sapotaceae	Mimusops elengi Linn.	Bakul	Tree
339	Ebenaceae	Diospyros melanoxylon Roxb.	Timbru	Tree
340	Oleaceae	Jasminum flexile Vahl	Jui	Climber
341	Oleaceae	Jasminum sambac (Linn.) Ait.	Mogra	Shrub
342	Oleaceae	Nyctanthes arbor-tristis Linn.	Parijatak	Shrub
343	Oleaceae	Schrebera swietenoides Roxb.	Mokha	Tree
344	Salvadoraceae	Salvadora persica Linn.	Piludi	Tree
345	Apocynaceae	Adenium obesum (Forssk.) J. J. Roemer & J. A. Schultes		Shrub
346	Apocynaceae	Allamanda cathartica Linn.		Shrub
347	Apocynaceae	Allamanda violacea Gaerd. & Field.		Climber
348	Apocynaceae	Alstonia scholaris (Linn.) R.Br. in Mem.	Saptaparni	Tree
349	Apocynaceae	Carissa carandas Linn.	Karmanda	Shrub
350	Apocynaceae	Catharanthus roseus (Linn.) G. Don	Barmasi	Herb
351	Apocynaceae	Ervatamia divaricata (Linn.) Burkill	Taggar	Shrub
352	Apocynaceae	Holarrhena pubescens (Buch.-Ham.) Wall. ex G. Don	Kudo, Indrajav	Shrub
353	Apocynaceae	Nerium oleander Linn.	Kanher, Oleander	Shrub
354	Apocynaceae	Plumeria alba Linn.	Champo	Tree
355	Apocynaceae	Plumeria obtusa Linn.		Tree
356	Apocynaceae	Plumeria rubra Linn.	Champo	Tree
357	Apocynaceae	Rauwolfia serpentina (Linn.) Benth.	Sarpagandha	Shrub
358	Apocynaceae	Rauwolfia tetraphylla Linn.		Shrub
359	Apocynaceae	Thevetia peruviana (Pers.) Schum.	Pili karen	Tree
360	Apocynaceae	Wrightia arborea (Dennst.) Mabblerley	Dudhi	Tree
361	Apocynaceae	Wrightia tinctoria R.Br.	Dudh Kudi	Tree
362	Asclepiadaceae	Asclepias curassavica Linn.		Herb
363	Asclepiadaceae	Calotropis gigantea (Linn.) R.Br.	Akado	Shrub
364	Asclepiadaceae	Calotropis procera (Ait.) R.Br.	Akado	Shrub
365	Asclepiadaceae	Dregea volubilis (Linn.f.) Benth.	Motidodi	Climber
366	Asclepiadaceae	Gymnema sylvestre (Retz.) R.Br.	Madhunasi	Climber
367	Asclepiadaceae	Holostemma annulare (Roxb.) K. Schum.	Khirdodi	Climber
368	Asclepiadaceae	Leptadenia reticulata (Retz.) Wight & Arn.	Dodi	Climber
369	Asclepiadaceae	Oxystelma secamone (Linn.) Karst. Deuts. Fl.	Jal-dudhi	Climber
370	Asclepiadaceae	Pergularia diamea (Forssk.) Chiv.	Chamar dudheli	Climber

371	Periplocaceae	Cryptolepis dubia (Burm.f.) Almeida		Climber
372	Periplocaceae	Cryptostegia grandiflora R.Br.	Rubber vel	Climber
373	Periplocaceae	Hemidesmus indicus (Linn.) Schult.	Kauli, Anantmul,	Shrub
374	Gentianaceae	Canscora diffusa (Vahl) R.Br.	Zinku-kariatu	Herb
375	Gentianaceae	Centaurium centauroides (Roxb.) Rao & Hemadri		Herb
376	Gentianaceae	Enicostemma verticillare (Retz.) Baill.	Mamejevo	Herb
377	Gentianaceae	Exacum petiolare Griseb.		Herb
378	Hydrophyllaceae	Hydrolea zeylanica (Linn.) Vahl		Herb
379	Ehretiaceae	Cordia dichotoma Forst.f.	Gundo	Tree
380	Ehretiaceae	Cordia sebestina Linn.	Geiger tree	Tree
381	Ehretiaceae	Cordia sinensis Lamk.	Nani gundi	Tree
382	Ehretiaceae	Ehretia laevis Roxb.	Ajanvriksha	Tree
383	Boraginaceae	Coldenia procumbens Linn.		Herb
384	Boraginaceae	Heliotropium indicum Linn.	Hathi sundhi	Herb
385	Boraginaceae	Heliotropium ovalifolium Forsk.		Herb
386	Boraginaceae	Trichodesma indicum (Linn.) Lehm.	Undhafuli	Herb
387	Boraginaceae	Trichodesma zeylanicum (Burm.f.) R. Br.		Herb
388	Convolvulaceae	Argyrea nervosa (Burm.f.) Boj.	Samudrasok	Climber
389	Convolvulaceae	Argyrea sericea Dalz. & Gibs.		Climber
390	Convolvulaceae	Convolvulus arvensis Linn.	Narivel	Climber
391	Convolvulaceae	Evolvulus alsinoides (Linn.) Linn.	Kali shankhaval	Climber
392	Convolvulaceae	Ipomoea aquatica Forsk.	Nali ni bhajil	Climber
393	Convolvulaceae	Ipomoea batatas (Linn.) Lamk.	Ratalu	Climber
394	Convolvulaceae	Ipomoea cairica (Linn.) Sweet		Climber
395	Convolvulaceae	Ipomoea carnea Jacq.	Besharam	Shrub
396	Convolvulaceae	Ipomoea eriocarpa R. Br.		Climber
397	Convolvulaceae	Ipomoea marginata (Desv. in Lamk.) Verdc.		Climber
398	Convolvulaceae	Ipomoea muricata (Linn.) Jacq.		Climber
399	Convolvulaceae	Ipomoea nil (Linn.) Roth.	Kaladana	Climber
400	Convolvulaceae	Ipomoea obscura (Linn.) Ker.-Gawl.	Vad fudardi	Climber
401	Convolvulaceae	Ipomoea pes-tigridis Linn.	Photial, Wagpadi	Climber
402	Convolvulaceae	Ipomoea quamoclit Linn.	Kamini, Kamlata	Climber
403	Convolvulaceae	Ipomoea triloba Linn.		Climber
404	Convolvulaceae	Jacquemontia paniculata (Burm.f.) Hall.f.		Climber
405	Convolvulaceae	Merremia aegyptia (Linn.) Urban		Climber
406	Convolvulaceae	Merremia gangentica (Linn.) Cufod.	Undardi	Climber
407	Convolvulaceae	Merremia quinquelifolia (Linn.) Hall.f.		Climber
408	Convolvulaceae	Merremia vitifolia (Burm.f.) Hall.f.		Climber
409	Convolvulaceae	Operculina turpethum (Linn.) Manso	Nisothar	Climber
410	Convolvulaceae	Rivea hypocrateriformis (Desv.) Choisy	Fang	Climber
411	Cuscutaceae	Cuscuta chinensis Lam.	Amarvel	Climber

412	Cuscutaceae	Cuscuta reflexa Roxb.	Amarvel	Climber
413	Solanaceae	Capsicum annuum Linn.	Mirchi	Shrub
414	Solanaceae	Cestrum diurnum Linn.		Shrub
415	Solanaceae	Cestrum nocturnum Linn.	Raat-Rani	Shrub
416	Solanaceae	Datura inoxia Mill.	Daturo	Herb
417	Solanaceae	Datura metel Linn.	Daturo	Herb
418	Solanaceae	Lycopersicon lycopersicum (Linn.) Karsten. ex Deut.	Tomato, Tamatar	Herb
419	Solanaceae	Nicotiana tabacum Linn.	Tamaku	Herb
420	Solanaceae	Physalis minima Linn.	Popti	Herb
421	Solanaceae	Solanum melongena Linn.	Ringan	Herb
422	Solanaceae	Solanum nigrum Linn.	Ringni	Herb
423	Solanaceae	Solanum surattense Burm.f.	Bhoyrigni	Herb
424	Solanaceae	Withania somnifera (Linn.) Dunal	Ashwagandha	Herb
425	Scrophulariaceae	Bacopa monnieri (Linn.) Wettst.	Nirbrahmi	Herb
426	Scrophulariaceae	Kickxia ramosissima (Wall.) Janchen		Herb
427	Scrophulariaceae	Limnophila indica (Linn.) Druce	Tarati, Purti	Herb
428	Scrophulariaceae	Lindenbergia indica (Linn.) Vatke		Herb
429	Scrophulariaceae	Lindernia ciliata (Colsm.) Pennell.		Herb
430	Scrophulariaceae	Lindernia crustacea (Linn.) F. Mueller		Herb
431	Scrophulariaceae	Lindernia parviflora (Roxb.) Haines		Herb
432	Scrophulariaceae	Scoparia dulcis Linn.		Herb
433	Scrophulariaceae	Sopubia delphinifolia (Linn.) G. Don		Herb
434	Scrophulariaceae	Striga angustifolia (D. Don.) Saldanha	Dholo agio	Herb
435	Scrophulariaceae	Verbascum chinense (Linn.) Santapau	Kutaki	Herb
436	Bignoniaceae	Dolichandrone falcata (Wall. ex DC.) Seem.	Medshing	Tree
437	Bignoniaceae	Fernandoa adenophylla (Wall. ex G. Don) V. Steenis	Palosaag	Tree
438	Bignoniaceae	Heterophragma quadriloculare (Roxb.) K. Schum.	Waras, Varas	Tree
439	Bignoniaceae	Jacaranda mimosaeifolia D. Don		Tree
440	Bignoniaceae	Kigelia pinnata (Jacq.) Rev.		Tree
441	Bignoniaceae	Millingtonia hortensis Linn.f.	Indian Cork Tree	Tree
442	Bignoniaceae	Oroxylum indicum (Linn.) Vent.	Tetu	Tree
443	Bignoniaceae	Spathodea campanulata Beauv.	Bell flower tree	Tree
444	Bignoniaceae	Stereospermum personatum (Hassk.) Chant.	Padad	Tree
445	Bignoniaceae	Tabebuia pentaphylla (Linn.) Hemsl.		Tree
446	Bignoniaceae	Tecoma stans (Linn.) Juss.		Tree
447	Bignoniaceae	Tecomaria capensis (Thunb.) Spach.	Cape honey-suckle	Tree
448	Bignoniaceae	Tecomella undulata (Sm.) Seem.	Ragat rohido	Tree
449	Pedaliaceae	Sesamum orientale Linn.	Tal	Herb
450	Martyniaceae	Martynia annua Linn.	Vinchhudo	Herb

451	Acanthaceae	Andrographis echinoides (Linn.) Nees	Kariyatu	Herb
452	Acanthaceae	Andrographis paniculata (Burm.f.) Wall.ex Nees	Kariyatu	Herb
453	Acanthaceae	Barleria cristata Linn.	NiliKoranti, Gokran	Shrub
454	Acanthaceae	Barleria prionitis Linn.		Shrub
455	Acanthaceae	Blepharis maderaspatensis (Linn.) Roth		Herb
456	Acanthaceae	Blepharis repens (Vahl) Roth	Zinku utigan	Herb
457	Acanthaceae	Carvia callosa (Wall.) Bremek.	Karvi	Shrub
458	Acanthaceae	Dicliptera verticillata (Forssk.) Christens.		Herb
459	Acanthaceae	Elytraria acaulis (Linn. f.) Lindau	Dasmori	Herb
460	Acanthaceae	Eranthemum roseum (Vahl) R. Br.		Shrub
461	Acanthaceae	Hemigraphis latebrosa (Heyne ex Roth) Nees		Herb
462	Acanthaceae	Hygrophila auriculata (Schumach.) Heine	Kantashelio	Herb
463	Acanthaceae	Justicia adhatoda Linn.	Ardusi	Shrub
464	Acanthaceae	Neuracanthus sphaerostachyus (Nees) Dalz.		Herb
465	Acanthaceae	Peristrophe paniculata (Forsk.) Brummitt		Shrub
466	Acanthaceae	Pseudoeranthemum bicolor (Schränk.) Radlk. ex Lindau		Shrub
467	Acanthaceae	Rungia pectinata (Linn.) Nees	Khadselio	Herb
468	Acanthaceae	Rungia repens (Linn.) Nees		Herb
469	Acanthaceae	Thunbergia erecta (Brnth.) T. Anders		Shrub
470	Verbenaceae	Clerodendrum inerme (Linn.) Gaertn.	Kadu Mehandi	Shrub
471	Verbenaceae	Clerodendrum multiflorum (Burm.f.) O. Kütze.	Arni	Shrub
472	Verbenaceae	Duranta repens Linn.	Golden dew drops	Shrub
473	Verbenaceae	Gmelina arborea Roxb.	Sevan	Tree
474	Verbenaceae	Lantana camara Linn.		Shrub
475	Verbenaceae	Phyla nodiflora (Linn.) E. L. Greene	Ratvelio	Herb
476	Verbenaceae	Stachytarpheta jamaicensis (Linn.) Vahl		Herb
477	Verbenaceae	Tectona grandis Linn.f.	Sag	Tree
478	Verbenaceae	Vitex negundo Linn.	Nagod	Shrub
479	Lamiaceae	Anisomeles indica (Linn.) O. Kuntze.		Herb
480	Lamiaceae	Hyptis suaveolens (Linn.) Poit.		Herb
481	Lamiaceae	Lavandula bipinnata (Roth) O. Ktze.		Shrub
482	Lamiaceae	Leonotis nepetifolia (Linn.) R. Br.		Herb
483	Lamiaceae	Leucas aspera (Willd.) Link.	Kubi	Herb
484	Lamiaceae	Leucas urticifolia (Vahl.) R.Br.		Herb
485	Lamiaceae	Mentha spicata Linn.	Pudino	Herb
486	Lamiaceae	Ocimum americanum Linn.	Ran tvulasi	Herb
487	Lamiaceae	Ocimum basilicum Linn.	Damro	Herb
488	Lamiaceae	Ocimum gratissimum Linn.	Ram Tulsi, Mali Tulsi	Shrub
489	Lamiaceae	Ocimum tenuiflorum Linn.	Tulsi	Shrub
490	Lamiaceae	Salvia plebeia R.Br.	Birambola, Kamarkas	Herb

491	Nyctaginaceae	Boerhavia chinensis (Linn.) Aschers & Sweinf.		Herb
492	Nyctaginaceae	Boerhavia diffusa Linn.		Herb
493	Nyctaginaceae	Boerhavia repens Linn.	Satodi	Herb
494	Nyctaginaceae	Bougainvillea spectabilis Willd.	Bogan-vel	Shrub
495	Nyctaginaceae	Mirabilis jalapa Linn.	Gulbas	Herb
496	Amaranthaceae	Achyranthes aspera Linn.	Anghedi	Herb
497	Amaranthaceae	Aerva lanata (Linn.) Juss. ex Sch.	Kapuri madhuri	Herb
498	Amaranthaceae	Alternanthera paronychioides St. -Hill.		Herb
499	Amaranthaceae	Alternanthera sessilis (Linn.) R. Br. ex DC.		Herb
500	Amaranthaceae	Amaranthus spinosus Linn.		Herb
501	Amaranthaceae	Amaranthus viridis Linn.		Herb
502	Amaranthaceae	Celosia argentea Linn.	Lambdi	Herb
503	Amaranthaceae	Digera muricata (Linn.) Mart.	Kanjro	Herb
504	Amaranthaceae	Gomphrena celosioides Mart.		Herb
505	Amaranthaceae	Pupalia lappacea (Linn.) Juss.		Herb
506	Chenopodiaceae	Chenopodium album Linn.	Chil	Herb
507	Basellaceae	Basella rubra Linn.	Poi	Climber
508	Polygonaceae	Antigonon leptopus Hook. & Arn.	Ice cream creeper	Climber
509	Polygonaceae	Persicaria glabra (Willd.) Gomez.		Herb
510	Proteaceae	Grevillea robusta A.Cunn. ex R.Br.	Silver-oak	Tree
511	Loranthaceae	Dendrophthoe falcata (Linn. f.) Ettingsh.	Vando	Shrub
512	Loranthaceae	Viscum articulatum Burm.f.		Shrub
513	Santalaceae	Santalum album Linn.	Chandan	Tree
514	Euphorbiaceae	Acalypha ciliata Forsk.	Dadari	Herb
515	Euphorbiaceae	Acalypha indica Linn.	Dadari	Herb
516	Euphorbiaceae	Acalypha wilkesiana Muell-Arg	Copper leaf	Shrub
517	Euphorbiaceae	Aemarlmeidia fusiformis (Buch.-Ham) S.M. Almeida & S. Dutta ex Santosh Yadav & Rashmi Sharma		Herb
518	Euphorbiaceae	Baliospermum solanifolium (Burm.f.) Suresh	Danti	Shrub
519	Euphorbiaceae	Bridelia spinosa Willd.	Asan	Tree
520	Euphorbiaceae	Bridelia squamosa (Lam.) Gehrm.	Asan	Tree
521	Euphorbiaceae	Chamaesyce erythroclada (Hook.f.) Sojak		Herb
522	Euphorbiaceae	Chamaesyce hirta (Linn.) Millsp.		Herb
523	Euphorbiaceae	Chamaesyce thymifolia (Linn.) Millsp.		Herb
524	Euphorbiaceae	Chrozophora rottleri (Geis.) Juss.	Okharad	Herb
525	Euphorbiaceae	Cicca acida (Linn.) Merrill		Tree
526	Euphorbiaceae	Codiaeum variegatum (Linn.) Bl.		Shrub
527	Euphorbiaceae	Drypetes roxburghii (Wall.) Hurus. J. Fasc.	Putranajiva	Tree
528	Euphorbiaceae	Euphorbia antiquorum Linn.	Thor	Shrub
529	Euphorbiaceae	Euphorbia neriifolia Linn.	Thor	Shrub

530	Euphorbiaceae	Homonoia riparia Lour.		Shrub
531	Euphorbiaceae	Jatropha curcas Linn.	Ratan-jyot	Tree
532	Euphorbiaceae	Jatropha gossypifolia Linn.		Shrub
533	Euphorbiaceae	Kirganellia reticulata (Poir) Bail.	Pichrun	Shrub
534	Euphorbiaceae	Mallotus philippensis (Lamk.) Muell.-Arg.	Kapilo	Tree
535	Euphorbiaceae	Pedilanthus tithymaloides (Linn.) Poit.	Vilayati-kharsan	Shrub
536	Euphorbiaceae	Phyllanthus emblica Linn.	Aavla	Tree
537	Euphorbiaceae	Phyllanthus erecta (Medic.) Almeida	Bhonya amla	Herb
538	Euphorbiaceae	Phyllanthus maderaspatensis Linn.	Bakarato	Herb
539	Euphorbiaceae	Phyllanthus virgatus Forst.	Moti bhonyamli	Herb
540	Euphorbiaceae	Poinsettia heterophylla (Linn.) Klotzsch & Garcke		Herb
541	Euphorbiaceae	Poinsettia pulcherrima R. Graham	Christmas plant	Shrub
542	Euphorbiaceae	Ricinus communis Linn.		Shrub
543	Euphorbiaceae	Securinega leucopyros (Willd.) Muell.-Arg. in DC.	Chhini, Shenvi	Shrub
544	Euphorbiaceae	Securinega obovata (Willd.) Almeida	Pichrun	Shrub
545	Euphorbiaceae	Tirucalia indica Raf.	Kharsani	Shrub
546	Euphorbiaceae	Treva polycarpa Benth.	Petar	Tree
547	Ulmaceae	Holoptelea integrifolia (Roxb.) Planch.	Kanjo, Papda	Tree
548	Ulmaceae	Trema orientalis (Linn.) Blume	Gol	Tree
549	Moraceae	Artocarpus heterophyllus Lamk.	Phanas, Jack-fruit	Tree
550	Moraceae	Ficus ampelos Burm.f.	Karvati	Tree
551	Moraceae	Ficus amplissima Sm.	Pimpri, Pipri	Tree
552	Moraceae	Ficus arnottiana (Miq.) Miq.	Kadak payar	Tree
553	Moraceae	Ficus benghalensis Linn.	Vad	Tree
554	Moraceae	Ficus benjamina Linn.		Tree
555	Moraceae	Ficus carica Linn.	Anjir	Tree
556	Moraceae	Ficus elastica Roxb. ex. Hornem.	Rubber plant	Tree
557	Moraceae	Ficus hispida Linn.f.	Dhedh Umbaro	Tree
558	Moraceae	Ficus racemosa Linn.	Umbaro	Tree
559	Moraceae	Ficus religiosa Linn.	Pipal	Tree
560	Moraceae	Ficus virens Dryand	Payar	Tree
561	Moraceae	Morus alba Linn.	Shetur	Tree
562	Moraceae	Streblus asper Lour.	Harero	Tree
563	Cannabinaceae	Cannabis sativa Linn.	Ganjo	Shrub
564	Salicaceae	Salix tetrasperma Roxb.		Tree
565	Casuarinaceae	Casuarina equisetifolia Linn.	Sharu	Tree
566	Hydrocharitaceae	Hydrilla verticillata (Linn.f.) Royle		Herb
567	Hydrocharitaceae	Vallisneria natans (Lour.) Hara		Herb
568	Orchidaceae	Aerides maculosa Lindl.		Herb

569	Orchidaceae	Habenaria foliosa A. Rich.		Herb
570	Orchidaceae	Habenaria marginata Coleb.		Herb
571	Orchidaceae	Nervilia plicata (Anders.) Schlechtr.		Herb
572	Orchidaceae	Peristylus plantagineus Lindl. Gen. & Sp.		Herb
573	Orchidaceae	Vanda tessellata (Roxb.) Hook. ex. G. Don		Herb
574	Orchidaceae	Zeuxine strateumatica (Linn.) Schltr.		Herb
575	Costaceae	Costus speciosus (Koen. ex Retz.) Smith	Pavuta	Herb
576	Zingiberaceae	Curcuma longa Linn.	Haldar	Herb
577	Zingiberaceae	Curcuma pseudomontana Graham		Herb
578	Zingiberaceae	Zingiber officinale Roscoe	Adu	Herb
579	Musaceae	Musa paradisiaca Linn.	Kela	Herb
580	Cannaceae	Canna flaccida Rosc.		Herb
581	Cannaceae	Canna indica Linn.		Herb
582	Hypoxidaceae	Curculigo orchiodes Gaertn.	Kali-musli	Herb
583	Amaryllidaceae	Crinum asiaticum Linn.		Herb
584	Amaryllidaceae	Crinum pratense Herb.		Herb
585	Amaryllidaceae	Pancratium triflorum Roxb.		Herb
586	Taccaceae	Tacca leontopetaloides (Linn.) Kuntze		Shrub
587	Agavaceae	Agave americana Linn.		Herb
588	Agavaceae	Agave americana Linn. var. variegata Hook.		Herb
589	Agavaceae	Agave angustifolia Haw.		Shrub
590	Agavaceae	Sansevieria cylindrica Brij.		Shrub
591	Agavaceae	Sansevieria trifasciata Hort. ex Prain		Herb
592	Agavaceae	Sansevieria trifasciata Prain c.var. laurentii (Br.) Graf		Herb
593	Agavaceae	Yucca gloriosa Linn.	Yucca	Shrub
594	Dioscoreaceae	Dioscorea bulbifera Linn.		Climber
595	Dioscoreaceae	Dioscorea hispida Dennst.		Climber
596	Dioscoreaceae	Dioscorea oppositifolia Linn.		Climber
597	Dioscoreaceae	Dioscorea pentaphylla Linn.		Climber
598	Liliaceae	Asparagus racemosus Willd.	Shatavari	Shrub
599	Liliaceae	Asparagus sprengeri Regel.		Herb
600	Liliaceae	Chlorophytum tuberosum (Roxb.) Baker		Herb
601	Liliaceae	Cordyline fruticosa (Linn.) Goeppert	Ti tree	Shrub
602	Liliaceae	Dracaena fragrans (Linn.) Ker.-Gawl.		Shrub
603	Liliaceae	Gloriosa superba Linn.		Climber
604	Aloaceae	Aloe vera (Linn.) Burm.f.	Kunvarpathu	Herb
605	Alliaceae	Allium cepa Linn.	Kanda	Herb
606	Alliaceae	Allium sativum Linn.	Lasan	Herb
607	Smilacaceae	Smilax zeylanica Linn.	Sarsaparila	Climber
608	Pontederiaceae	Eichhornia crassipes (Mart.) Solms.	Kanphutti	Herb

609	Commelinaceae	Amischophacelus cucullata (Roth) Rolla Rao & Kammathy		Herb
610	Commelinaceae	Commelina benghalensis Linn.		Herb
611	Commelinaceae	Commelina diffusa Burm.f.		Herb
612	Commelinaceae	Commelina erecta Linn.		Herb
613	Commelinaceae	Cyanotis cristata (Linn.) D. Don		Herb
614	Commelinaceae	Murdannia nudiflora (Linn.) Brenan		Herb
615	Arecaceae	Areca catechu Linn.	Sopari	Tree
616	Arecaceae	Bismarckia nobilis Hildebr. & H. Wendl	Bismarckia Palm	Tree
617	Arecaceae	Borassus flabelifer Linn.	Tad	Tree
618	Arecaceae	Caryota urens Linn.	Shivjota	Tree
619	Arecaceae	Cocos nucifera Linn.	Nariyel,	Tree
620	Arecaceae	Dypsis lutescens Wendl	Cane palm	Shrub
621	Arecaceae	Licuala grandis Wendl. ex Andre	Penang lawyer	Shrub
622	Arecaceae	Licuala spinosa Wurmb		Shrub
623	Arecaceae	Livistona chinensis R. Br.	Chinese palm,	Tree
624	Arecaceae	Livistona rotundifolia Mart.	Foot stool Palm	Tree
625	Arecaceae	Phoenix dactylifera Linn	Date palm, Khajur	Tree
626	Arecaceae	Phoenix roebelenii O'Brien		Shrub
627	Arecaceae	Phoenix sylvestris (Linn.) Roxb.	Khajuri	Tree
628	Arecaceae	Rhapis excelsa (Thunb.) Henry ex Rehder	Japanese Palm	Shrub
629	Arecaceae	Roystonea regia (Kunth) Cook in Bull.	Cuban Royal Palm	Tree
630	Typhaceae	Typha domingensis Pers.		Herb
631	Araceae	Amorphophallus campanulatus (Roxb.) Blume ex Decne	Suran	Herb
632	Araceae	Amorphophallus commutatus Engler		Herb
633	Araceae	Arisaema tortuosum (Wall.) Schott.		Herb
634	Araceae	Caladium bicolor (Ait.) Vent.		Herb
635	Araceae	Caladium esculentum Vent.		Herb
636	Araceae	Dieffenbachia maculata (Lodd.) Don		Herb
637	Araceae	Epipremnum aureum (Linden ex Andre) Bunting		Climber
638	Araceae	Monstera deliciosa Liebm.	Chesse plant	Climber
639	Araceae	Pistia stratiotes Linn.	Jal-sankhala	Herb
640	Lemnaceae	Lemna gibba Linn.		Herb
641	Lemnaceae	Wolffia arrhiza (Linn.) Wimmer		Herb
642	Potamogetonaceae	Potamogeton crispus Linn.		Herb
643	Cyperaceae	Cyperus alternifolius Linn.	Umbrella plant	Herb
644	Cyperaceae	Cyperus bulbosus Vahl		Herb
645	Cyperaceae	Cyperus compressus Linn.		Herb
646	Cyperaceae	Cyperus corymbosus Rottb.		Herb
647	Cyperaceae	Cyperus difformis Linn.		Herb
648	Cyperaceae	Cyperus esculentus Linn.		Herb

649	Cyperaceae	<i>Cyperus exaltatus</i> Retz.		Herb
650	Cyperaceae	<i>Cyperus iria</i> Linn.		Herb
651	Cyperaceae	<i>Cyperus laevigatus</i> Linn.		Herb
652	Cyperaceae	<i>Cyperus rotundus</i> Linn.	Chido	Herb
653	Cyperaceae	<i>Eleocharis atropurpurea</i> (Retz.) Presl.		Herb
654	Cyperaceae	<i>Fimbristylis bis-umbellata</i> (Forsk.) Bub.		Herb
655	Cyperaceae	<i>Fimbristylis dichotoma</i> (Linn.) Vahl, Cooke		Herb
656	Cyperaceae	<i>Fimbristylis quinquangularis</i> (Vahl) Kunth		Herb
657	Cyperaceae	<i>Fuirena ciliaris</i> (L.) Roxb.		Herb
658	Cyperaceae	<i>Kyllinga bulbosa</i> Beauv.		Herb
659	Cyperaceae	<i>Pycnus pumilus</i> Nees		Herb
660	Cyperaceae	<i>Schoenoplectus articulatus</i> (Linn.) Palla		Herb
661	Cyperaceae	<i>Scirpus tuberosus</i> Desf.		Herb
662	Cyperaceae	<i>Scleria parvula</i> Steud.		Herb
663	Poaceae	<i>Alloteropsis cimicina</i> (Linn.) Stapf		Herb
664	Poaceae	<i>Apluda mutica</i> Linn.	Harantodi, Godval	Herb
665	Poaceae	<i>Aristida adscensionis</i> Linn.		Herb
666	Poaceae	<i>Arthraxon prionodes</i> (Steud.) Dandy		Herb
667	Poaceae	<i>Arundinella pumila</i> (Hoechst.) Steud.		Herb
668	Poaceae	<i>Bambusa arundinacea</i> (Retz.) Willd.		Herb
669	Poaceae	<i>Bothriochloa pertusa</i> (Linn.) A. Camus		Herb
670	Poaceae	<i>Brachiaria ramosa</i> (Linn.) Stapf		Herb
671	Poaceae	<i>Cenchrus biflorus</i> Roxb.		Herb
672	Poaceae	<i>Chloris barbata</i> Sw.	Mindadiu	Herb
673	Poaceae	<i>Chrysopogon fulvus</i> (Spreng.) Chiov.	Draf, Kharalu	Herb
674	Poaceae	<i>Coix lachryma-jobi</i> Linn.	Kahudo, Kasai	Herb
675	Poaceae	<i>Cymbopogon citratus</i> (DC.) Stapf	Lili chaha	Herb
676	Poaceae	<i>Cymbopogon martinii</i> (Roxb.) S. Watson	Rosha ghas	Herb
677	Poaceae	<i>Cynodon dactylon</i> (Linn.) Pers.	Darbh	Herb
678	Poaceae	<i>Dactyloctenium aegypticum</i> (Linn.) Willd.		Herb
679	Poaceae	<i>Dendrocalamus strictus</i> (Roxb.) Nees	Narvans	Herb
680	Poaceae	<i>Desmostachya bipinnata</i> (Linn.) Stapf in Dyer	Manga, Darbha	Herb
681	Poaceae	<i>Dichanthium annulatum</i> (Forssk.) Stapf		Herb
682	Poaceae	<i>Digitaria ciliaris</i> (Retz.) Koeler		Herb
683	Poaceae	<i>Echinochloa colona</i> (Linn.) Link	Samo	Herb
684	Poaceae	<i>Eleusine coracana</i> (Linn.) Gaertn.	Nagli	Herb
685	Poaceae	<i>Eleusine indica</i> (Linn.) Gaertn.	Ukdo	Herb
686	Poaceae	<i>Eragrostis tenella</i> (Linn.) P. Beauv. ex Roem. & Schult.		Herb
687	Poaceae	<i>Eragrostis uniloides</i> (Retz.) Nees ex Steud.		Herb
688	Poaceae	<i>Eremopogon foveolatus</i> (Delile) Stapf		Herb

689	Poaceae	Heteropogon contortus (Linn.) P. Beauv. ex Roem. & Schult.		Herb
690	Poaceae	Ischaemum rugosum Salib.		Herb
691	Poaceae	Melanocenchris jaquemontii Jaub. & Spach		Herb
692	Poaceae	Oplismenus compositus (Linn.) P. Beauv.		Herb
693	Poaceae	Oryza sativa Linn.	Bhat, Chokha	Herb
694	Poaceae	Paspalidium flavidum (Retz.) A. Camus	Jinko-samo	Herb
695	Poaceae	Pennisetum glaucum (L.) R.Br.	Bajra	Herb
696	Poaceae	Saccharum officinarum Linn.	Sherdi	Herb
697	Poaceae	Setaria glauca (Linn.) Beauv.		Herb
698	Poaceae	Sorghum bicolor (Linn.) Moench.	Juwar	Herb
699	Poaceae	Sorghum halepense (Linn.) Pers.	Baru	Herb
700	Poaceae	Sporobolus coromandelianus (Retz.) Kunth.		Herb
701	Poaceae	Themeda quadrivalvis (Linn.) O. Kuntze		Herb
702	Poaceae	Triticum aestivum Linn.	Ghahun	Herb
703	Poaceae	Zea mays Linn.	Makai	Herb

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