



Research Article



Forest Flora of Haryana: An Annotated Checklist

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Article History

Received: 30.06.2025

Revised: 23.07.2025

Accepted: 28.07.2025

Available online

Version: 1

Additional Information

Peer review: The publisher expresses gratitude to the anonymous reviewers and sectional editors for their invaluable contributions during the peer review process.

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is available at:

https://phytotalks.com/journal/index.php/PT/open_access_policy

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Cite this article: Verma PK, Singh N, Negi R, Chandra A, Kishwan S. Forest Flora of Haryana: An Annotated Checklist. *PhytoTalks*. 2025; 2(2): 345-444.

Abstract

Floristic composition across diverse geographic regions naturally changes over time naturally at a slower pace. However, the ongoing anthropogenic activities significantly impact these changes, usually towards negative side. This makes systematic monitoring crucial for effective protection of diversity and sustainable management. The Convention on Biological Diversity (CBD) underlines the significance of periodic biodiversity assessments. Prevailing Forest Floras provide vital information on regional woody plant species, but due to enduring ecological shifts, updated documentation is obligatory for adaptive strategies. In Haryana, floristic studies date back to the 19th century, with contributions from several botanists and institutions over the years. In spite of various scattered studies on the region's plant diversity, all-inclusive data on the forest flora of Haryana has been lacking. The current checklist treats this gap by documenting 512 species of angiosperms and gymnosperms found in Haryana's forests, including 227 tree species, 203 shrubs, and 82 climbers. This work forms a strong baseline for future floristic research, conservation efforts, and sustainable utilization of the state's forest biodiversity.

Keywords: Floristic diversity, Forest Flora, Haryana, Biodiversity monitoring, Angiosperms, Gymnosperms.

1. Introduction

Changes in the floristic diversity of different geographical locations over the years are imminent. However, owing to various anthropological factors, the rates of such change have increased, depending upon the intensity of anthropogenic and other factors of any area. Therefore, it is recommended that floristic diversity should be monitored at regular intervals, so that need based conservational or other actions may be taken up. The Convention on Biological Diversity (CBD), has also asserted the need for inventorization and monitoring of biodiversity at regular intervals for planning and sustainable utilization. Already existing Forest Floras provide valuable information about the woody floristic composition of the given region. However, over the years, due to various factors, species composition of the areas keeps on changing, thus demanding for updated documentation for making suitable strategies for management and conservation. Forest Flora contains invaluable information about the woody flora of the region. After the emergence of taxonomic research in India, several Forest Floras have been published by time to time by several Botanist includes Steward and Brandis¹, Beddome², Talbot³, Kanjilal⁴, Parker⁵, Osmaston⁶, Kanjilal⁷, Haridasan and Rao⁸, Naithani et al.⁹, Naithani¹⁰ Krishen¹¹ and Page et al.¹².

The state of Haryana was formed on the first of November 1966 because of reorganization of erstwhile Punjab.

The earliest record of plants from Haryana is found in Royle's¹³ 'Illustrations of botany and other branches of the natural history of the Himalaya Mountain of the *Flora of Kashmir*'. J.L. Stewart published a book on "*Punjab Plants*"¹⁴ and Aitchison published a list of the plants of Hoshiarpur district¹⁵. Their collections are housed in the Herbarium of Forest Research Institute, Dehradun. A few sheets of J.R. Drummond from Haryana are also preserved there. J.F. Duthie made a few references to the plants of Karnal, Kurukshetra, Hissar and Ambala in his "Flora of the Upper Gangetic Plains and of the Adjacent Siwalik and Sub – Himalayan Tracts"¹⁶.

Collett¹⁷ published '*Flora Simlensis*' which covers the flowering plants of Simla and the neighborhood areas. A catalogue of the principal trees and shrubs of the Punjab was published by Conventry¹⁸. Bamber¹⁹ published "Plant of Punjab" and Kanjilal and Gupta²⁰ made some references to the plants of north-east Haryana in their "Forest Flora of Chakrata, Dehradun and Saharanpur Forest Divisions, Uttar Pradesh". Sabnis²¹ published the 'Flora of Punjab Plains and the Associated Hill Regions'. Among other significant publications worthwhile mentioning are Kaul^{22,23}.

Yadav and Singh²⁴ have worked on sedges and grasses of Kurukshetra. Several other workers have also contributed by publishing the checklists and new records on the flora of Haryana. The floristic wealth of the state has also been partly explored in the past in various floras and several theses have been completed on various districts of the state²⁵⁻³².

Jain³³ has described 1003 species of angiosperms belonging to 586 genera and 132 families. Kumar³⁴ has given a list of 1062 species under ca 583 genera representing 138 families. Recent past, Negi et al.³⁵ have

explored the Siwaliks of the state and published a Floristic diversity of the Siwaliks of Haryana. Apart from that, some sporadic work on floristics of Haryana has also been done by various workers from time to time³⁶⁻⁵⁸, but no concrete and consolidated data is available on the floral wealth of the forest. However, for judicial utilization of floristic diversity of the forest, the present checklist enumerated 512 species of angiospermic and gymnospermic plants which includes 227 Trees, 203 Shrubs and 82 Climbers.

2. Materials and Methods

The states of Punjab, Himachal Pradesh, Uttar Pradesh, Delhi, and Rajasthan enclose Haryana. It features some outcrops of the Aravalli hill ranges in the south-west and a tiny northern section with hills of the Shiwalik range of the Himalaya. However, the fertile Indo-Gangetic Plains comprise most of the region. The drainage system is made up of the Saraswati, Markanda, and Tangri rivers along with their tributaries, as well as the Yamuna in the east and the Ghaggar in the west.

The state of Haryana is located between latitudes 27° 39' and 30° 55' N and longitudes 74° 28' and 77° 36' E. Its overall size is approximately 44,222 square kilometers. The tallest mountain is located at Morni in the Ambala district, and the elevation ranges from 225 to 1500 meters above mean sea level.

According to FSR 2021, the State's total forest cover is 1,559 km², of which 28 km² are in extremely dense forest, 445 km² are in moderately dense forest, and 1,130 km² are in open forest. Ten Sub-Forest Types are further subdivided into the three Forest Type Groups—Tropical Dry Deciduous Forest, Tropical Thorn Forest, and Subtropical Pine Forest—that comprise the forests of Haryana (Figs. 1-3).

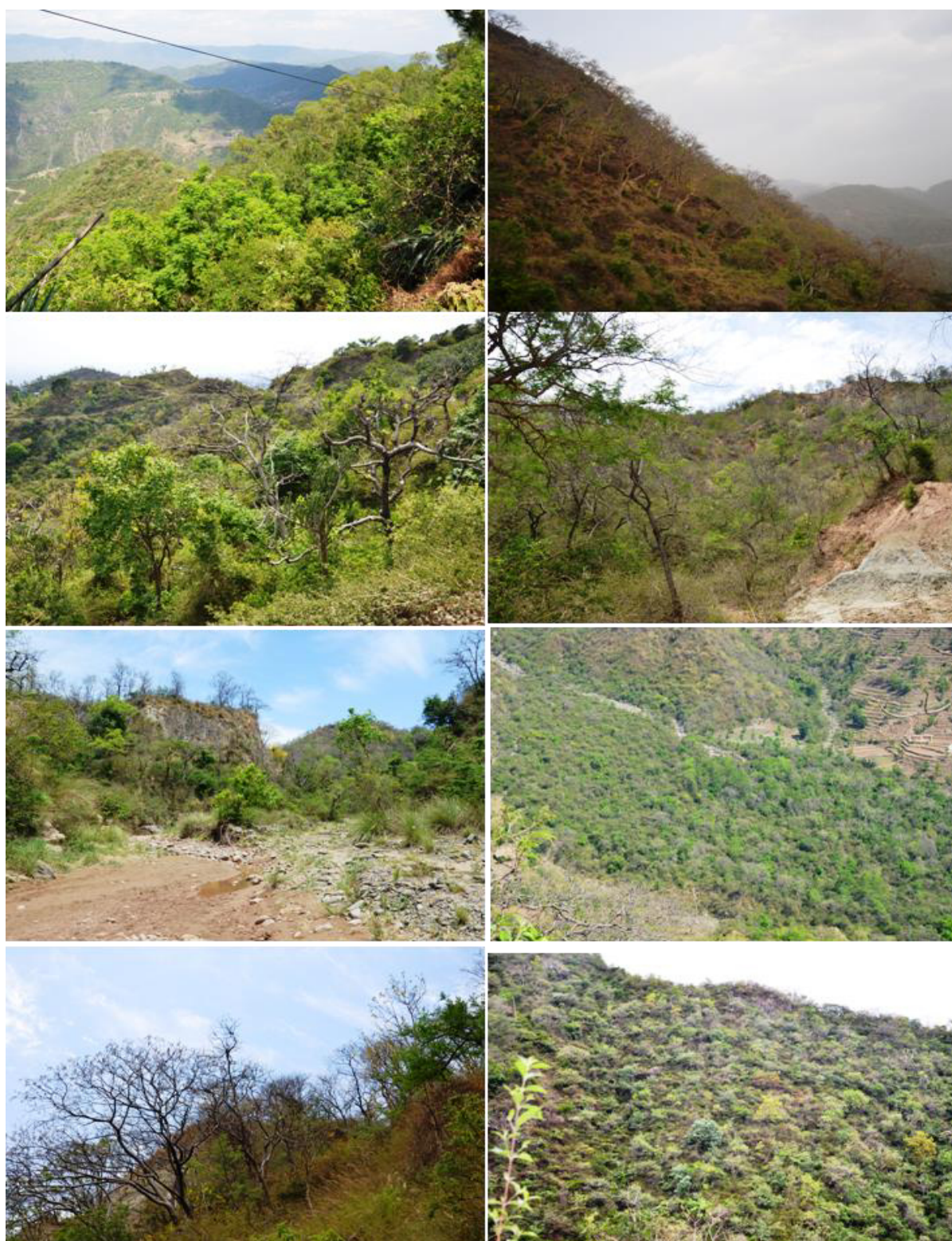


Figure 1. Views of different type of Forest vegetation at Shiwalik range of Haryana



Figure 2. Views of different type of Forest vegetation at Aravalli Range of Haryana



Figure 3. Views of different type of Forest vegetation at plains of Haryana

The systematic survey has been conducted in various seasons at various locations, including Ambala, Kaithal, Kurukshetra, Yamuna Nagar, Morni-Pinjore, Jind, Hisar, Fatehabad, Bhiwani, Sirsa, Gurugaon, Faridabad, Palwal, Mewat, Rewari, Mahendragarh, Rohtak, Karnal, Panipat, Sonipat, and Jhajjar, to obtain comprehensive information on the species distributed in the various forest divisions of Haryana. From 2015 to 2017, in-depth field surveys were carried out throughout Haryana. Plant specimens were gathered for the surveys using the floristic survey standard procedure with field notes. With the aid of several wild floras, the plants were recognized. The Forest Research Institute's DD Herbarium in Dehradun, Uttarakhand (India) provided the verified plant specimens.

For the convenience of the readers, excellent quality photos of the plants that were taken during the field surveys have also been added to this article in 54 photo plates where the plants are arranged alphabetically. Similarly, a thorough table containing all pertinent information about the plants on the list is also accessible (Table 1).

3. Results

Following a thorough field survey conducted in Haryana from 2015 to 2017, the entire region was examined and divided into three zones:

3.1. The Aravalli Ranges and Sandy tracts: It is India's oldest fold mountain range, an eroded stub of ancient mountains. Haryana's Northern Aravalli range experiences hot, semi-arid continental summers and comparatively cold winters due to its humid subtropical climate. The low hills known as the Aravallis stretch from

Delhi's boundaries to Rajasthan via the districts of Faridabad, Mewat, Gurgram, Rewari, Mehendragarh, and Bhiwani. Most of these hills are barren. The areas that border Rajasthan's desert are home to sandy plains, where the vegetation is very regular and scarce. Only those drought resistant species constitute the permanent structural framework of vegetation. The natural vegetation survives only in a few pockets. The main vegetation of the area are *Balanites aegyptiaca*, *Cordia sinensis*, *Prosopis cineraria*, *Salvadora oleoides*, *Tecomella undulata*, *Senegalia senegal*, *Terminalia pendula*, *Vachellia leucophloea*, *Clerodendrum phlomidis*, *Searsia mysorensis*, *Capparis decidua*, *Lycium barbarum*, *Gymnosporia emarginata*, *Grewia tenax*, *Commiphora wightii*, *Ziziphus nummularia* in tree and shrub layers while *Cissampelos pareira*, *Capparis zeylanica*, *Celastrus paniculatus*, *Leptadenia reticulata*, *Ichnocarpus frutescens*, *Cocculus hirsutus*, *Ephedra foliata* and *Tinospora cordifolia* in climbers.

3.2. Shiwalik Ranges: The elevation of these hills ranges from 600 to 1200 meters above sea level, and they span around 2400 kilometers with an average width of 20 to 24 kilometers. Numerous erosional landform features, including rills, gullies, scraps, differently shaped ridges, and amphitheater basins, have been created by weathering and denudation. Tropical dry deciduous forests with a profusion of prickly species are what define these hills. These ranges are distinguished by the following forest types:

i. Sal forests which is mainly confined in Kalesar National Park (KNP) and dominated with *Shorea robusta* as main species intermixed with *Mallotus philippensis*, *Mitragyna parvifolia*, *Ebretia laevis*, *Ficus*

semicordata, *Adina cordifolia*, *Kydia calycina*, *Holarrhena pubescens*, *Schleichera oleosa*, *Ficus racemosa*, *Sterculia villosa*, *Terminalia alata* in tree layer, *Clerodendrum infortunatum*, *Justicia adhatoda*, *Helicteres isora*, *Carissa spinarum*, *Catunaregam spinosa*, *Woodfordia fruticosa* in shrub layer and *Phanera vahlii*, *Celastrus paniculatus* and *Millettia extensa* in climber layer.

ii. Chir forests are only confined in upper edges of Morni hills which consists of *Pinus roxburghii*, *Adina cordifolia*, *Pyrus pashia*, *Falconeria insignis*, *Pistacia chinensis* subsp. *integerrima* and *Quercus leucotrichophora* in tree layer, *Euphorbia royleana*, *Berberis lycium*, *B. asiatica*, *Rubus ellipticus* and *Rhus parviflora* in shrub layer while in climber layer *Clematis gauriana* and *Millettia extensa* are common.

3.3. Miscellaneous forests: Large tracts of land in the Kalesar Reserve Forest, Pinjore, and Morni Hills in the Shiwaliks are covered by diverse plants. The main species of these forests are: *Terminalia elliptica*, *Terminalia anogeissiana*, *Senegalia catechu*, *Boswellia serrata*, *Aegle marmelos*, *Senegalia modesta*, *Vachellia leucophloea*, *Adina cordifolia*, *Bauhinia racemosa*, *Buchanania lanzan*, *Casearia tomentosa*, *Bombax ceiba*, *Butea monosperma*, *Mitragyna parvifolia*, *Pachygone laurifolia*, *Cassia fistula*, *Dalbergia sissoo*, *Ebretia laevis*, *Flacourtia jangomas*, *Ficus semicordata*, *F. palmata*, *F. auriculata*, *F. religiosa*, *F. benghalensis*, *Diospyros cordifolia*, *Kydia calycina*, *Holarrhena pubescens*, *Lannea coromandelica*, *Grewia optiva*, *Mallotus philippensis*, *Morus alba*, *Nyctanthes arborescens*, *Pyrus pashia*, *Ougeinia ojeinensis*, *Schleichera oleosa*, *Shorea robusta*, *Sterculia villosa*, *Syzygium cumini*, *Wendlandia heynei* etc., and *Prosopis juliflora* (planted but become naturalized in several

forests), in tree layer. *Agave vivipara*, *Ipomea carnea*, *Justicia adhatoda*, *Barleria cristata*, *Helicteres isora*, *Carissa spinarum*, *Catunaregam spinosa*, *Strebulus asper*, *Lantana camara*, *Ziziphus nummularia*, *Rhus parviflora*, *Rubus ellipticus*, *Bergera koenigii*, and *Woodfordia fruticosa* in shrub layer. The climbers are comprising *Ziziphus oenoplia*, *Ipomea cairica*, *Vallaris solanacea*, *Ampelocissus latifolia*, *Cryptolepis buchanani*, *Jasminum multiflorum*, *Celastrus paniculatus*, *Pueraria tuberosa*, *Tinospora cordifolia*, *Capparis zeylanica* and *Cissampelos pareira* etc.

Aside from them, the vast majority of Haryana is covered with plains and its vegetation. In addition to native species, the Haryana plains are home to exotic plants cultivated through social forestry and other initiatives, as well as numerous other floristic aspects of the Indian subcontinent. The species of plains includes *Populus deltoides*, *Corymbia citriodora*, *Eucalyptus tereticornis*, *Eucalyptus camaldulensis*, *Eucalyptus paniculata*, *Fernandoa adenophylla*, *Tectona grandis*, *Dalbergia sissoo*, *Prosopis juliflora*, *Salvadora oleoides*, *Mangifera indica*, *Holoptelea integrifolia*, *Kigelia africana*, *Toona ciliata*, *Syzygium cumini*, *Terminalia arjuna*, *Ailanthus excelsa*, *Ficus virens*, *F. racemosa*, *Grevillea robusta*, *Vachellia nilotica* subsp. *indica*, *Lagerstroemia speciosa*, *Terminalia bellirica*, *Albizia lebbbeck*, *Alstonia scholaris*, *Azadirachta indica*, *Bombax ceiba*, *Senegalia senegal*, *Spondias pinnata*, *Tamarix dioica*, *Melia azedarach*, *Neolamarckia cadamba*, *Phoenix sylvestris*, *Chukrasia tabularis*, *Dendrocalamus strictus*, *Mimosa elengi*, *Polyalthia longifolia*, *Leucaena leucocephala*, *Ricinus communis*, *Calotropis procera*, *Ziziphus nummularia* and *Dodonaea viscosa*.

Table 1. Complete List of Ligneous Plant species of Haryana

S. No.	Plant Name	Vernacular Name	Family	Habit	Native/ Planted	Shiwalik Range	Aravalli Range	Plains
1.	<i>Abelmoschus moschatus</i> Medik.	Muskdana	Malvaceae	Shrub	Native	-	Gurugram, Rewari, Bhiwani, M. Garh	Ambala, Kaithal
2.	<i>Abrus precatorius</i> L.	Ratti	Fabaceae	Climber	Native	Morni hills	M. Garh, Rewari, Bhiwani, Mewat, Gurugram	Ambala, Hisar, Jhajjar, Jind, Kaithal, Karnal, Kurukshetra, Sirsa, Yamuna Nagar
3.	<i>Abutilon bidentatum</i> Hochst.	Dongara	Malvaceae	Shrub	Native	-	Gurugram, Rewari, Bhiwani, M. Garh	Rohtak, Jind
4.	<i>Abutilon indicum</i> (L.) Sweet	Attibala, Kanghi	Malvaceae	Shrub	Native	KNP, Morni hills	Gurgaon, M. Garh, Mewat, Rewari, Faridabad, Bhiwani	Ambala, Fatehabad, Hisar, Jhajjar, Jind, Kaithal, Karnal, Kurukshetra, Palwal, Panipat, Rohtak, Sirsa, Sonapat,
5.	<i>Abutilon pannosum</i> (Forst.f.) Schlect	Attibala, Kanghi Buti	Malvaceae	Shrub	Native	KNP	M. Garh, Rewari, Bhiwani	-
6.	<i>Abutilon ramosum</i> (Cav.) Guill. & Perr.	Kanghi	Malvaceae	Shrub	Native	-	-	Hisar
7.	<i>Achyranthes aspera</i> L.	Latjira, Chitchita	Amaranthaceae	Shrub	Native	Common	Common	Common
8.	<i>Adansonia digitata</i> L.	Gorakhimali	Bombacaceae	Tree	Planted	-	Gurugaon	-
9.	<i>Adenanthera microsperma</i> Teijsmann & Binnendijk	Badi Gumachi, Rakat Chandan	Fabaceae	Tree	Planted	-	-	Ambala, Gurgaon, Kurukshetra, Yamuna Nagar
10.	<i>Adina cordifolia</i> (Roxb.) Brandis	Haldu	Rubiaceae	Tree	Native	KNP, Morni hills	-	-
11.	<i>Aegle marmelos</i> (L.) Correa	Bel	Rutaceae	Tree	Native	Common	Common	Common
12.	<i>Aerva javanica</i> (Burm.f.) Juss. ex Schult.	Bui, Dholi	Amaranthaceae	Shrub	Native	KNP, Morni hills	-	-
13.	<i>Agathis robusta</i> (C. Moore ex F. Muell.) F.M. Bailey	Agathis	Araucariaceae	Tree	Planted	Morni hills	-	-
14.	<i>Agave vivipara</i> L. (syn. <i>Agave cantula</i> Roxb.)	Ram Baans	Asparagaceae	Shrub	Planted (Naturalized)	KNP, Morni hills	-	-
15.	<i>Ailanthus excelsa</i> Roxb.	Mahaneem, Motio Neem, Oollu Neem	Simaroubaceae	Tree	Planted	Common	Common	Common

16.	<i>Albizia chinensis</i> (Osbeck) Merr.	Siran	Fabaceae	Tree	Native	KNP, Morni hills	-	-
17.	<i>Albizia lebbbeck</i> (L.) Benth.	Siran, Kala Siris	Fabaceae	Tree	Native	KNP, Morni hills	Faridabad, Gurgaon, M. Garh, Mewat	Almost all over the state
18.	<i>Albizia odoratissima</i> (L.f.) Benth.	Kala Siris	Fabaceae	Tree	Native	Morni hills	-	-
19.	<i>Albizia procera</i> (Roxb.) Benth.	Safed Siris	Fabaceae	Tree	Native	KNP, Morni hills	Bhiwani, Faridabad, Gurgaon, M. Garh, Mewat, Rewari	Almost all over the state
20.	<i>Alhagi maurorum</i> Medik.	Jawasa, Bharbharra	Fabaceae	Shrub	Native	-	-	Hisar, Jhajjar, Jind, Karnal, Kurukshetra, Panipat, Rohtak, Ambala
21.	<i>Alstonia scholaris</i> (L.) R. Br.	Sapatparni	Apocynaceae	Tree	Native	KNP, Morni hills	Bhiwani, Faridabad, Gurgaon, M. Garh, Mewat, Rewari	Almost all over the state
22.	<i>Ampelocissus latifolia</i> (Roxb.) Planch.	Jangali Angur	Vitaceae	Climber	Native	Morni hills	-	-
23.	<i>Annona squamosa</i> L.	Shareefa	Annonaceae	Tree	Planted	Common	Common	Common
24.	<i>Antidesma acidum</i> Retz.	Amaliya Beri	Phyllanthaceae	Shrub	Native	KNP	-	-
25.	<i>Antigonon leptopus</i> Hook. & Arn.	Anant Lata	Polygonaceae	Climber	Planted	Morni hills	-	Yamuna Nagar
26.	<i>Ardisia solanacea</i> (Poir.) Roxb.	Bissi	Myrsinaceae	Shrub	Native	KNP, Morni hills	-	-
27.	<i>Artabotrys hexapetalus</i> (L.f.) Bhandari	Harit Champa	Annonaceae	Tree	Planted	Morni	-	Gurgaon, Kurukshetra,
28.	<i>Artocarpus heterophyllus</i> Lam.	Kathal	Moraceae	Tree	Planted	Common	Common	Common
29.	<i>Artocarpus lacucha</i> Buch.-Ham.	Badhal	Moraceae	Tree	Native	Common	Common	Common
30.	<i>Asclepias curassavica</i> L.	Kakatundi	Apocynaceae	Shrub	Invasive	Morni hills	-	Gurugram

31.	<i>Asparagus adscendens</i> Roxb.	SatawariSaf ed Mushali	Asparagaceae	Shrub	Native	KNP, Morni hills	-	-
32.	<i>Asparagus racemosus</i> Willd.	Narkanto, Satawar	Asparagaceae	Shrub	Planted	Common	Common	Common
33.	<i>Aspidopterys wallichii</i> Hook. f.	Jugtar	Malpighiaceae	Climber	Native	Morni hills	-	-
34.	<i>Atriplex nummularia</i> Lindl.	Orach	Amaranthaceae	Shrub	Invasive	-	-	Hisar
35.	<i>Averrhoa carambola</i> L.	Kamrakh	Oxalidaceae	Tree	Planted	Common	Common	Common
36.	<i>Azadirachta indica</i> A Juss.	Neem	Meliaceae	Tree	Native	Common	Common	Common
37.	<i>Balanites aegyptiaca</i> (L.) Delile	Huingota, Hingot, Hingori, Hingli	Zygophyllaceae	Tree	Native	-	Bhiwani, Faridabad, Gurgaon, M. Garh, Rewari	Karnal, Kurukshetra, Mewat, Palwal, Panipat
38.	<i>Baliospermum montanum</i> (Willd.) Muell- Arg.	Jangali Jamalgota	Euphorbiaceae	Shrub	Native	KNP, Morni hills	-	-
39.	<i>Bambusa bambos</i> (L.) Voss	Kata Baans	Poaceae	Shrub	Native	Common	Common	Common
40.	<i>Barleria acanthoides</i> Vahl	Bajardanti, Chapari	Acanthaceae	Shrub	Native	-	Rewari	-
41.	<i>Barleria cristata</i> L.	Niljhatti	Acanthaceae	Shrub	Native	KNP, Morni hills	Gurgaon, M. Garh, Mewat, Rewari, Faridabad, Bhiwani,	Almost all over the state
42.	<i>Barleria prionitis</i> L.	Peela Baansa	Acanthaceae	Shrub	Native	-	Gurgaon, M. Garh,	Ambala, Kaithal
43.	<i>Barringtonia acutangula</i> (L.) Gaertn.	Samudriphal	Lecythidaceae	Tree	Planted	Morni hills	-	Kurukshetra
44.	<i>Bauhinia purpurea</i> L.	Gairal, Kachnari	Fabaceae	Tree	Native	Common	Common	Common
45.	<i>Bauhinia racemosa</i> Lam.	Jhinja, Kachnari, Asundro	Fabaceae	Tree	Native	KNP, Morni hills	Rewari, Gurugram	-
46.	<i>Bauhinia variegata</i> L.	Kachnar, Papri	Fabaceae	Tree	Native	Common	Common	Common
47.	<i>Beaucarnea</i>	Elephant	Asapargaceae	Tree	Planted	-	Gurugram	Rohtak, Sonipat

	<i>recurvata</i> (K.Koch and Fintelm.) Lem.	Foot						
48.	<i>Berberis asiatica</i> Roxb. ex DC.	Kilmora	Berberidaceae	Shrub	Native	Morni hills	Pinjor (Panchkula)	-
49.	<i>Berberis lycium</i> Royle	Kasmodo, Kilmora	Berberidaceae	Shrub	Native	Morni hills	-	-
50.	<i>Bergera koenigii</i> L. [<i>Murraya koenigii</i> (L.) Spreng.]	<i>Gandela, Gani, Mithi Neem</i>	Rutaceae	Shrub	Native	Common	Common	Common
51.	<i>Biancaea decapetala</i> (Roth) O.Deg.	Kingan, Allai	Fabaceae	Climbin g Shrub	Native	Morni hills	-	-
52.	<i>Bischofia javanica</i> Blume	Paniyala	Phyllanthaceae	Tree	Native	KNP	-	-
53.	<i>Bixa orellana</i> L.	Sindoori, Latkan	Bixaceae	Shrub	Planted	Morni hills	-	-
54.	<i>Boehmeria macrophylla</i> Horn em.	Badasiyaru	Urticaceae	Shrub	Native	Morni hills	-	-
55.	<i>Bombax ceiba</i> L.	Semal, Sembal	Bombacaceae	Tree	Native	Common	Common	Common
56.	<i>Borassus flabellifer</i> L.	Tai	Arecaceae	Tree	Planted	Common	Common	Common
57.	<i>Boswellia serrata</i> Roxb. ex Colebr.	Salar, Salai	Burseraceae	Tree	Native	KNP, Morni hills	M. Garh, Mewat, Rewari	
58.	<i>Bougainvillea spectabilis</i> Willd.	Buganbail, Boganwallia	Nyctaginaceae	Shrub	Planted	Common	Common	Common
59.	<i>Breynia vitis-idaea</i> (Burm.f.) C.E.C.Fisch.	Kamuni	Phyllanthaceae	Shrub	Native	Common	Common	Common
60.	<i>Bridelia retusa</i> (L.) A.Juss.	Kajhi	Phyllanthaceae	Tree	Native	KNP, Morni hills	-	Ambala, Kurukshetra
61.	<i>Broussonetia papyrifera</i> (L.) L'Hér. ex Vent.	Jangali Tut	Moraceae	Tree	Planted (Naturalized)	KNP, Morni hills	-	Ambala, Kurukshetra, Yamuna Nagar
62.	<i>Buchanania lanzan</i> Spreng.	Chiraunji	Anacardiaceae	Tree	Native	KNP	-	
63.	<i>Buddleja asiatica</i> Lour.	Neemda	Scrophulariaceae	Tree	Native	KNP, Morni hills	-	
64.	<i>Butea monosperma</i> (Lam.) Taub.	Palash, Dhaak	Fabaceae	Tree	Native	Common	Common	Common

65.	<i>Caesalpinia pulcherrima</i> (L.) Sw.	Guletera, Gulmohari	Fabaceae	Shrub	Planted	Common	Common	Common
66.	<i>Cajanus scarabaeoides</i> (L.) Thouars	Bankultha	Fabaceae	Climber	Native	Morni hills	-	Ambala, Karnal, Yamuna Nagar
67.	<i>Calliandra haematocephala</i> Hassk.	Bijauri	Fabaceae	Shrub	Planted	Common	Common	Common
68.	<i>Callicarpa macrophylla</i> Vahl.	Daiya	Lamiaceae	Shrub	Native	KNP, Morni hills	-	Ambala
69.	<i>Calotropis gigantea</i> (L.) Dryand.	Aak, Moto-Aak	Apocynaceae	Shrub	Native	Common	Common	Common
70.	<i>Calotropis procera</i> (Aiton) Dryand.	Aak, Akaro	Apocynaceae	Shrub	Native	Common	Common	Common
71.	<i>Camptotropis stenocarpa</i> (Klotzsch) Schindler	Harvstki	Fabaceae	Shrub	Native	KNP, Morni hills	-	-
72.	<i>Canavalia gladiata</i> (Jacq.) DC.	Talwar Sem	Fabaceae	Climber	Planted	KNP	-	-
73.	<i>Capparis decidua</i> (Forssk.) Edgew.	Hins	Capparaceae	Shrub	Native	-	Bhiwani, Faridabad, M. Garh, Mewat, Gurgram, Rewari,	Almost all over the state
74.	<i>Capparis sepiaria</i> L.	Kil, Kanthari	Capparaceae	Shrub	Native	-	-	Almost all over the state
75.	<i>Capparis zeylanica</i> L.	Hins	Capparaceae	Climbing Shrub	Native	KNP, Morni-Pinjore,	Bhiwani, Faridabad, Gurgram, M. Garh, Mewat,	Almost all over the state
76.	<i>Cardiospermum halicacabum</i> L.	Kanphuti, Kakadni, Kapal Phori	Sapindaceae	Climber	Native	Common	Common	Common
77.	<i>Careya arborea</i> Roxb.	Kumbhi	Lecythidaceae	Tree	Native	KNP	-	-
78.	<i>Carissa spinarum</i> L.	Jangali Karaunda	Apocynaceae	Shrub	Native	Common	Common	Common
79.	<i>Carissa carandas</i> L.	Karaunda	Apocynaceae	Shrub	Planted	-	-	Hisar, Jind, Karnal, Kurukshetra, Panipat, Rohtak,

								Sonepat, Yamuna Nagar, Gurugram
80.	<i>Caroxylon imbricatum</i> var. <i>imbricatum</i> [syn. <i>Salsola baryosma</i> (Roem. & Schult.) Dandy]	Lani	Amaranthaceae	Shrub	Native	-	Rewari, Mewat	Hissar, Jhajjhar
81.	<i>Carthamus tinctorius</i> L.	Kusum	Asteraceae	Shrub	Planted	-	-	Yamuna Nagar
82.	<i>Caryota urens</i> L.	Mari, Fishtail Palm	Arecaceae	Tree	Planted	Common	Common	Common
83.	<i>Cascabela thevetia</i> (L.) Lippold [syn. <i>Thevetia nerifolia</i> (J) & Stead]	Pilikaner	Apocynaceae	Small Tree	Planted	Common	Common	Common
84.	<i>Casearia graveolens</i> Dalzell	Chilla	Salicaceae	Tree	Native	Morni-Pinjore	-	Ambala, Kurukshetra, Yamuna Nagar
85.	<i>Casearia tomentosa</i> Roxb.	Chilla	Salicaceae	Tree	Native	KNP, Morni-Pinjore	-	Ambala, Yamuna Nagar
86.	<i>Cassia fistula</i> L.	Amaltash	Fabaceae	Tree	Native	Common	Common	Common
87.	<i>Cassia javanica</i> subsp. <i>nodosa</i> (Buc h.-Ham. ex Roxb.)	Java Cassia	Fabaceae	Tree	Planted	-	Gurugram, Bhiwani,	Yamuna Nagar
88.	<i>Cassine albens</i> (Retz.) Kosterm.	-	Celastraceae	Tree	Native	Morni hills	-	-
89.	<i>Cassine glauca</i> (Rottb.) Kuntze	Jamrasi	Celastraceae	Tree	Native	KNP, Morni hills	-	-
90.	<i>Casuarina equisetifolia</i> L.	Jangali Saru	Casuarinaceae	Tree	Planted	Common	Common	Common
91.	<i>Catamixis baccharoides</i> Thomson	Catamisix	Asteraceae	Shrub	Native	KNP	-	-
92.	<i>Catunaregam spinosa</i> (Thunb.) Tirveng.	Kari	Rubiaceae	Tree	Native	KNP, Morni-Pinjore	-	Ambala, Kurukshetra, Rohtak, Sonipat, Yamuna Nagar

93.	<i>Cayratia trifolia</i> (L.) Domin	Amalbail	Vitaceae	Climber	Native	Common	Common	Common
94.	<i>Cebatha pendula</i> (J.R.Forst. & G.Forst.) Kuntze (Syn. <i>Cocculus pendulus</i> (J.R.Forst. & G.Forst.) Diels)	Poh	Menispermaceae	Climber	Native		Rewari, Mewat, Gurugram, Bhiwani, M.Garh	Jind, Sonipat, Rohatak
95.	<i>Ceiba speciosa</i> (A. St.-Hil.) Ravenna	Reshamrui	Bombacaceae	Tree	Planted	Common	Common	Common
96.	<i>Celastrus paniculata</i> Willd.	Malkangani	Celastraceae	Climber	Native	KNP, Morni-Pinjore	-	-
97.	<i>Celosia argentea</i> L.	Sarvali	Amaranthaceae	Shrub	Native	Morni hills	-	Ambala
98.	<i>Celtis tetrandra</i> Roxb.	Khadik	Ulmaceae	Tree	Native	KNP, Morni-Pinjore,	-	Ambala, Yamuna Nagar
99.	<i>Cestrum parqui</i> (Lam.) L'Hér.	Raat Ki Rani	Solanaceae	Shrub	Planted	Common	Common	Common
100.	<i>Cestrum nocturnum</i> L.	Raat Ki Rani	Solanaceae	Shrub	Planted	Common	Common	Common
101.	<i>Chukrasia tabularis</i> A.Juss.	Chukrasia	Meliaceae	Tree	Planted	Common	Common	Common
102.	<i>Cissampelos pareira</i> L.	Jaljamani	Menispermaceae	Climber	Native	KNP, Morni hills	-	Ambala, Yamuna Nagar, Kurushetra, Kaithal
103.	<i>Cissus quadrangularis</i> L.	Hadjod	Vitaceae	Climber	Planted	Morni-Pinjur	-	Yamuna Nagar
104.	<i>Cissus repanda</i> Vahl		Vitaceae	Climber	Native	KNP, Morni hills	-	-
105.	<i>Citrullus colocynthis</i> (L.) Schrad.	Indarayan	Cucurbitaceae	Climber	Native	KNP	-	-
106.	<i>Citrus aurantiifolia</i> (Christ m.) Swingle	Kagji Nimbu	Rutaceae	Tree	Planted	Common	Common	Common
107.	<i>Citrus aurantium</i> L.	Khatta santara	Rutaceae	Tree	Planted	Common	Common	Common
108.	<i>Citrus limon</i> (L.) Osbeck.	Galgai	Rutaceae	Shrub	Planted	Common	Common	Common

109.	<i>Citrus maxima</i> (Burm.) Merr.	Chakotara	Rutaceae	Tree	Planted	Common	Common	Common
110.	<i>Citrus medica</i> L.	Bada Nimbu	Rutaceae	Tree	Planted	Common	Common	Common
111.	<i>Clematis buchananiana</i> DC.	Alka Loga	Ranunculaceae	Climber	Native	Morni hills	-	-
112.	<i>Clematis gouriana</i> Roxb. ex DC.	Churanhaar	Ranunculaceae	Climber	Native	KNP, Morni hills	-	-
113.	<i>Clematis roylei</i> Rehder	Nakchikani	Ranunculaceae	Climber	Native	Morni hills	-	-
114.	<i>Cleome viscosa</i> L.	Hulhul	Cleomaceae	Shrub	Native	Morni hills	-	Ambala, Kurushetra, Kaithal,
115.	<i>Clerodendrum chinense</i> (Osbeck) Mabb.	Chinese Glory	Lamiaceae	Shrub	Native	Morni - Pinjor	Gurugram, Rohtak	Ambala, Kurushetra
116.	<i>Clerodendrum indicum</i> (L.) Kuntze	Barang	Lamiaceae	Shrub	Native	Morni hills	-	-
117.	<i>Clerodendrum infortunatum</i> L. (syn. <i>Clerodendrum viscosum</i> Vent.)	BHaat	Lamiaceae	Shrub	Native	KNP, Morni hills	-	Ambala, Kurushetra, Kaithal
118.	<i>Clerodendrum phlomidis</i> L.f.	Arana	Lamiaceae	Shrub	Native	-	Rewari, Mewat, Gurugram, Bhiwani, M.Garh	Rohtak, Jind, Jhajjar, Sonipat, Panipat
119.	<i>Clitoria ternatea</i> L.	Aprajita, Koyalaali	Fabaceae	Climber	Planted (Naturalized)	Common	Common	Common
120.	<i>Coccinia grandis</i> (L.) Voigt	Hangali Kudaru	Cucurbitaceae	Climber	Native	Common	Common	Common
121.	<i>Cocculus hirsutus</i> (L.) W.Theob.	Phareed Booti	Menispermaceae	Climber	Native	Common	Common	Common
122.	<i>Codariocalyx motorius</i> (Houtt.) H.Ohashi [syn. <i>Desmodium gyrans</i> (L.f.) DC]	Dudali	Fabaceae	Shrub	Native	Morni hills	-	Ambala, Yamuna Nagar
123.	<i>Colebrookea oppositifolia</i> Sm.	Binda, Pasara	Lamiaceae	Shrub	Native	KNP, Morni hills	-	Ambala, Yamuna Nagar

124.	<i>Combretum indicum</i> (L.) DeFilipps	Madhumalti	Combretaceae	Climber	Native	Common	Common	Common
125.	<i>Commiphora wightii</i> (Arn.) Bhandari	Guggal	Burseraceae	Shrub	Native	-	M.Garg, Rewari, Bhiwani, Mewat	-
126.	<i>Conocarpus lancifolius</i> Engl.	Buttan wood	Combretaceae	Shrub	Planted	-	Gurugram	-
127.	<i>Corchorus aestuans</i> L.	Choch, Hade ka khet, Kaga- roti	Malvaceae	Shrub	Native	Common	Common	Common
128.	<i>Corchorus capsularis</i> L.	Harrana	Malvaceae	Shrub	Native		Mewat, Rewari	
129.	<i>Cordia dichotoma</i> G.Forst.	Lasoda	Boraginaceae	Tree	Native	Common	Common	Common
130.	<i>Cordia sinensis</i> Lam.	Gundi	Boraginaceae	Tree	Native		M.Garg, Rewari, Bhiwani, Mewat	-
131.	<i>Cordia vestita</i> Hook.f. & Thom.	Kum	Boraginaceae	Tree	Native	KNP	-	-
132.	<i>Cordia macleodii</i> Hook.f. &Thomson	Badalsoda	Boraginaceae	Tree	Native	KNP	-	-
133.	<i>Corymbia citriodora</i> (Hook) K.D.Hill & L.A.S.Johnson (syn. <i>Eucalyptus citriodora</i> Hook.)	Safeda	Myrtaceae	Tree	Planted	Common	Common	Common
134.	<i>Crateva magna</i> (Lour.) DC. (<i>Crateva nurvala</i> Buch.- Ham.)	Baruna	Capparaceae	Tree	Native	Morni – Pinjor	-	Ambala
135.	<i>Crateva adansonii</i> DC.	Barun, Barni, Barna	Capparaceae	Tree	Native	KNP, Morni –Pinjor	-	Ambala, Kurukshetra
136.	<i>Crotalaria burbia</i> Buch.- Ham.	Shanio, Sanni, Kharsana	Fabaceae	Shrub	Native	-	Rewari, M.Garh, Gurugram	Hisar
137.	<i>Crotalaria medicaginea</i> Lam.	Ashudhisha ag	Fabaceae	Shrub	Native	-	Rewari, M.Garh, Gurugram	-
138.	<i>Crotalaria sericea</i> Burm.f.	Jhunjhuniya	Fabaceae	Shrub	Native	Morni hills	-	-
139.	<i>Crotalaria spectabilis</i> Roth	Ghungari	Fabaceae	Shrub	Native	KNP	-	-

140.	<i>Croton bonplandianus</i> Ball.	Jamalgota	Euphorbiaceae	Shrub	Native	Common	Common	Common
141.	<i>Cryptolepis buchananii</i> R.Br. ex Roem. & Schult. [syn. <i>Cryptolepis dubia</i> (Burm.f.) M.R.Almeida]	Dudhi	Apocynaceae	Climber	Native	KNP, Morni –Pinjor	-	-
142.	<i>Cucumis maderaspatanus</i> L.	Agnaki, Agumaki	Cucurbitaceae	Climber	Native	KNP	-	-
143.	<i>Dalbergia sissoo</i> DC.	Shisham	Fabaceae	Tree	Native	Common	Common	Common
144.	<i>Dalbergia lanceolaria</i> L.f.	Takauli	Fabaceae	Tree	Native	Morni hills	-	Ambala
145.	<i>Datura stramonium</i> L.	Safed dathura	Solanaceae	Shrub	Native	Common	Common	Common
146.	<i>Debregeasia saeneb</i> (Forssk.) Hepper & J.R.I.Wood	Sandoori,	Urticaceae	Shrub	Native	Morni hills	-	-
147.	<i>Delonix regia</i> (Hook.) Raf.	Gulmohar	Fabaceae	Tree	Planted	Common	Common	Common
148.	<i>Dendrocalamus hamiltonii</i> Nees & Arn. Ex Munro	Tama	Poaceae	Shrub	Planted	-	-	Kaithal (Sarswati WS)
149.	<i>Dendrocalamus strictus</i> (Roxb.) Nees	Lathi baans	Poaceae	Shrub	Native	Common	Common	Common
150.	<i>Dendrophthoe falcata</i> (L.f.) Ettings (syn. <i>Loranthus falcatus</i> L.f.)	Banda	Loranthaceae	Shrub	Native	Common	Common	Common
151.	<i>Dichrostachys cinerea</i> (L.) Wight & Arn.	Sami	Fabaceae	Tree	Native	Common	Common	Common
152.	<i>Dicoma tomentosa</i> Cass.	Vajardanti, Ubio til- kant	Asteraceae	Shrub	Native	-	Rewari, Mewat	-
153.	<i>Dillenia indica</i> L.	Chalta	Dilleniaceae	Tree	Planted	Morni- Pinjore	Gurugram	-
154.	<i>Dioscorea belophylla</i> (Prain) Voigt ex Haines	Ratalu	Dioscoreaceae	Climber	Native	Morni- Pinjore,	-	Yamuna Nagar, Ambala,

						KNP		Kurukshetra
155.	<i>Dioscorea bulbifera</i> L.	Ratalu	Dioscoreaceae	Climber	Native	Morni-Pinjore, KNP	-	Ambala, Karnal, Kaithal, Yamuna Nagar
156.	<i>Dioscorea pentaphylla</i> L.	Pach Patia Alu	Dioscoreaceae	Climber	Native	KNP	-	
157.	<i>Diospyros malabarica</i> (Desr.) Kostel	Guab	Ebenaceae	Tree	Native	Morni-Pinjore,	-	-
158.	<i>Diospyros melanoxylon</i> Roxb.	Tendu	Ebenaceae	Tree	Native	KNP	-	-
159.	<i>Diospyros montana</i> Roxb.	Vishtendu	Ebenaceae	Tree	Native	KNP, Morni-Pinjore	-	Ambala
160.	<i>Diplocyclos palmatus</i> (L.) C.Jeffrey	Shivlangi	Cucurbitaceae	Climber	Native	Common	Common	Common
161.	<i>Distimake aegyptius</i> (L.) A.R.Simões & Staples [Merremia aegyptia (L.) Urb.]	Khunti	Convolvulaceae	Climber	Invasive	Morni	-	Ambala, Yamuna Nagar
162.	<i>Dodonaea viscosa</i> (L.) Jacq.	Vilayati , Aliyar	Sapindaceae	Shrub	Planted (Naturalized)	Morni-Pinjore	M.Garg, Gurugaon, Rewari, Bhiwani	
163.	<i>Dombeya burgesiae</i> Gerrard ex Harv. & Sond.	Dobein	Malvaceae	Shrub	Planted	Common	Common	Common
164.	<i>Dubaldea cappa</i> (Buch.-Ham. ex D. Don) Pruski & Anderb.	Gathihar	Asteraceae	Shrub	Native	KNP, Morni-Pinjore	-	Yamuna Nagar, Ambala
165.	<i>Duranta erecta</i> L.	Duranta	Verbenaceae	Shrub	Planted	Common	Common	Common
166.	<i>Ebretia laevis</i> Roxb.	Chmrar, Desi papadi	Boraginaceae	Tree	Native	KNP, Morni-Pinjore	-	Yamuna Nagar, Ambala, Kaithal
167.	<i>Ebretia acuminata</i> R.Br.	Punyan, Puna	Boraginaceae	Tree	Native	Morni Hills	-	-
168.	<i>Engelhardtia spicata</i> Lechen ex Blume	Gadhmau, Mahava, Samm	Juglandaceae	Tree	Native	Morni Hills	-	-

169.	<i>Ephedra ciliata</i> Fisch. & C.A.Mey. (syn. <i>Ephedra foliata</i> Boiss. ex C.A.Mey.	Ootphog	Ephedraceae	Climber	Native	-	M.Garh, Bhiwani, Rewari	-
170.	<i>Eranthemum pulchellum</i> Andrews	Gulshaam	Acanthaceae	Shrub	Native	KNP, Morni hills	-	-
171.	<i>Eriobotrya japonica</i> (Thunb.) Lindl.	Lokat	Rosaceae	Tree	Planted	Common	Common	Common
172.	<i>Erythrina suberosa</i> Roxb.	Dhauladhak	Fabaceae	Tree	Native	KNP, Morni Hills	-	Ambala
173.	<i>Erythrina variegata</i> L.	Pangara	Fabaceae	Tree	Planted	Common	Common	Common
174.	<i>Eucalyptus tereticornis</i> Sm.	Safreda, Eucalyptus	Myrtaceae	Tree	Planted	Common	Common	Common
175.	<i>Eucalyptus camaldulensis</i> Dehnh.	Safeda	Myrtaceae	Tree	Planted	Common	Common	Common
176.	<i>Eucalyptus paniculata</i> Sm.	Bhura Eucalyptus	Myrtaceae	Tree	Planted	Common	Common	Common
177.	<i>Euphorbia caducifolia</i> Haines.	Thor, Danda Thor	Euphorbiaceae	Shrub	Native	-	Rewari, Gurugram	-
178.	<i>Euphorbia neriifolia</i> L.	Thuhar	Euphorbiaceae	Shrub	Native	-		
179.	<i>Euphorbia pulcherrima</i> Willd. ex Klotzsch	Llapati	Euphorbiaceae	Shrub	Planted	Common	Common	Common
180.	<i>Euphorbia royleana</i> Boissier in DC.	Thok, Surai	Euphorbiaceae	Shrub	Native	KNP, Morni hills	-	-
181.	<i>Falconeria insignis</i> Royle [<i>Sapium insigne</i> (Royle) Benth. ex Trimen]	Khinna, Kharun	Euphorbiaceae	Tree	Native	Morni Hills	-	-
182.	<i>Fernandoa adenophylla</i> (Wall . ex G. Don) Steenis [syn. <i>Haplophragma adenophyllum</i> (Wall. ex G.Don) Dop]	Marodphali	Bignoniaceae	Tree	Planted	KNP, Morni Hills	Gurugram	Ambala, Yamuna Nagar, Kaithal
183.	<i>Ficus auriculata</i> Lour.	Timla	Moraceae	Tree	Native	KNP, Morni Hills	-	Ambala, Yamuna Nagar

184.	<i>Ficus benghalensis</i> L.	Bargad, Badh, Barlo, Bar.	Moraceae	Tree	Native	Common	Common	Common
185.	<i>Ficus benjamina</i> L.	Pukar	Moraceae	Tree	Planted (Naturalized)	Common	Common	Common
186.	<i>Ficus elastica</i> Roxb. ex Hornem.	Rubber Plant	Moraceae	Tree	Planted (Naturalized)	Common	Common	Common
187.	<i>Ficus hispida</i> L.f.	Daduri	Moraceae	Tree	Native	Common	Common	Common
188.	<i>Ficus mollis</i> Vahl	Ban Peepal	Moraceae	Tree	Native	-	Common	Common
189.	<i>Ficus palmata</i> Forssk. subsp. <i>virgata</i> (Roxb.) Browicz	Jangali Anjeer	Moraceae	Tree	Native	Common	Common	Common
190.	<i>Ficus racemosa</i> L.	Goolar	Moraceae	Tree	Native	Common	Common	Common
191.	<i>Ficus religiosa</i> L.	Peepal	Moraceae	Tree	Native	Common	Common	Common
192.	<i>Ficus semicordata</i> Buch.- Ham. ex Smith	Bhuigoola, Jhar phalli	Moraceae	Tree	Native	KNP, Morni Hills	-	-
193.	<i>Ficus virens</i> Aiton	Pilkhna, Pilkan	Moraceae	Tree	Native	Common	Common (planted)	Common
194.	<i>Ficus rumphii</i> Blume	Pilkhni, Gajan	Moraceae	Tree	Native	Common	-	Ambala, Yamuna Nagar
195.	<i>Flacourtia indica</i> (Burm.f.) Merr.	Kandai, Paniyala	Salicaceae	Tree	Native	KNP, Morni Hills	-	Ambala, Yamuna Nagar
196.	<i>Flacourtia jangomas</i> (Lour.) Raeusch.	Kangati, Paniyala	Salicaceae	Tree	Native	KNP, Morni Hills	-	Ambala, Yamuna Nagar
197.	<i>Flemingia bracteata</i> (Roxb.) Wight	Kanphuta	Fabaceae	Shrub	Native	KNP, Morni Hills	-	-
198.	<i>Flemingia macrophylla</i> (Willd.) Prain ex Merrill	Badasolpan	Fabaceae	Shrub	Native	KNP, Morni Hills	-	-
199.	<i>Flemingia strobilifera</i> (L.) W.T.Aiton	Kanphula	Fabaceae	Shrub	Native	KNP, Morni Hills	-	-

200.	<i>Flueggea leucopyrus</i> Willd.	Patala, Ghat-bor	Phyllanthaceae	Shrub	Native	-	Bhiwani, Fatehabad, Gurgaon, M. Garh, Mewat, Rewari,	Rohtak, Sonipat, Palwal,
201.	<i>Gardenia jasminoides</i> J. Ellis	Gulchand, Gandhraj	Rubiaceae	Shrub	Planted (Naturalized)	Common	Common	Common
202.	<i>Garuga pinnata</i> Roxb.	Kharpat	Burseraceae	Tree	Native	KNP	-	-
203.	<i>Glochidion beyneanum</i> (Wight & Arn.) Wight	Kalikanth	Phyllanthaceae	Tree	Native	KNP, Morni Hills	-	-
204.	<i>Gloriosa superba</i> L.	Kalhari	Colchicaceae	Climber	Native	KNP, Morni Hills	-	Ambala, Kaithal
205.	<i>Glycyrrhiza glabra</i> L.	Mulathi	Fabaceae	Shrub	Planted	-	Bhiwani	Yamuna Nagar, Hissar, Karnal, Kaithal
206.	<i>Gmelina arborea</i> Roxb.	Gamhar	Lamiaceae	Tree	Planted	Common	Common	Common
207.	<i>Gossypium arboreum</i> L.	Kapas	Malvaceae	Shrub	Planted	Common	Common	Common
208.	<i>Grevillea robusta</i> A.Cunn. ex R.Br.	Silver Oak	Proteaceae	Tree	Planted	Common	Common	Common
209.	<i>Grewia abutilifolia</i> Vent. Ex. Juss.	Gangeti	Malvaceae	Shrub	Native	-	Rewari, Mewat	-
210.	<i>Grewia asiatica</i> L.	Phalsa	Malvaceae	Tree	Native	Morni Hills	-	Ambala, Kurushetra, Yamuna Nagar
211.	<i>Grewia optiva</i> J.R.Drumm. ex Burret	Bheemal, Bahal	Malvaceae	Tree	Native	KNP, Morni Hills	-	-
212.	<i>Grewia tenax</i> (Forssk.) Fiori	Godani, Gundhni, Gangarun	Malvaceae	Shrub	Native	-	Mewat, M. Garh, Bhiwani, Gurugram, Rewari	-
213.	<i>Grewia villosa</i> Wild.	Falsa	Malvaceae	Shrub	Native	-	M.Garh	-
214.	<i>Grewia flavescens</i> Juss.	Panchnota, Godani	Malvaceae	Tree	Native	KNP	Mewat, M. Garh, Bhiwani, Gurugram, Rewari	-

215.	<i>Grewia hirsuta</i> Vahl.	Kakarandah , Cucarbeeche Pahorangli	Malvaceae	Shrub	Native	KNP, Morni Hills	-	-
216.	<i>Grewia serrulata</i> DC.	Bhansuli	Malvaceae	Shrub	Native	KNP, Morni Hills	-	-
217.	<i>Grewia tiliifolia</i> Vahl	Phalsa	Malvaceae	Tree	Native	KNP, Morni Hills	-	-
218.	<i>Guilandina bonduc</i> L. (syn. <i>Caesalpinia bonduc</i> (L.) Roxb.)	Kateli	Fabaceae	Shrub	Native	KNP, Morni Hills	-	-
219.	<i>Gymnosporia emarginata</i> (Willd.) Thwaites [<i>Maytenus emarginata</i> (Willd.) Ding Hou]	Talkar, Kakera	Celastraceae	Shrub	Native	Morni Hills	Mewat, M. Garh, Bhiwani, Gurugram, Rewari	-
220.	<i>Hamelia patens</i> Jacq.	Firebush	Rubiaceae	Tree	Planted	Common	Common	Common
221.	<i>Helicteres isora</i> L.	Marodphali	Malvaceae	Shrub	Native	KNP, Morni Hills	Faridabad, Gurgaon, Morni- Pinjore	Ambala, Yamuna Nagar, Kurukshetra,
222.	<i>Helinus lanceolatus</i> Brandis	Murain	Rhamnaceae	Shrub	Native	KNP, Morni Hills	-	Yamuna Nagar
223.	<i>Hemidesmus indicus</i> (L.) R. Br. ex Schult.	Anantmool	Apocynaceae	Climber	Native	KNP	-	-
224.	<i>Hibiscus rosa-sinensis</i> L.	Gudhal	Malvaceae	Shrub	Planted	Common	Common	Common
225.	<i>Hibiscus sabdariffa</i> L.	Lalsan	Malvaceae	Shrub	Planted	Common	Common	Common
226.	<i>Hibiscus micranthus</i> L.f.	Okada	Malvaceae	Shrub	Planted	Morni hills		Kaithal
227.	<i>Hibiscus syriacus</i> L.	Gurhal	Malvaceae	Shrub	Planted	Common	Common	Common
228.	<i>Hiptage benghalensis</i> (L.) Kurz	<i>Madhavilata</i>	Malpighiaceae	Climber	Native	Morni	-	-
229.	<i>Holarrhena pubescens</i> (Buch.-Ham.) Wall. Ex G. Don (syn. <i>Holarrhena antidysenterica</i>)	Doodhi, Kurchi	Apocynaceae	Tree	Native	KNP, Morni Hills	-	Yamuna Nagar, Ambala

	Wall.)							
230.	<i>Holoptelea integrifolia</i> Planch.	Kanju, Papri, Chilibil	Ulmaceae	Tree	Native	Common	Common	Common
231.	<i>Hymenodictyon orixense</i> (Roxb.) Mabberley [<i>Hymenodictyon excelsum</i> (Roxb.) Wall.]	Badaru, Borang, Bhoolan	Rubiaceae	Tree	Native	KNP	-	Ambala
232.	<i>Ichnocarpus frutescens</i> (L.) W.T. Alton	Kalidudhi	Apocynaceae	Climber	Native	KNP, Morni-Pinjore	-	Karnal, Kurukshetra, Panipat
233.	<i>Indigofera atropurpurea</i> Buch.-Ham. ex Hornem	Saakhinu	Fabaceae	Shrub	Native	Morni Hills	-	-
234.	<i>Indigofera cassioides</i> DC.	Neel Kathi	Fabaceae	Shrub	Native	KNP, Morni Hills	-	-
235.	<i>Indigofera oblongifolia</i> Forsk.	Goilia or Jhil.	Fabaceae	Shrub	Native	-	Mewat, Rewari	-
236.	<i>Indigofera astragalina</i> DC.	Dagadiya	Fabaceae	Shrub	Native	Morni-Pinjore	-	Ambala, Hisar, Jhajjar, Jind, Karnal, Kurukshetra, Panipat, Rohtak, Yamuna Nagar
237.	<i>Indigofera heterantha</i> Brandis	Shakina	Fabaceae	Shrub	Native	KNP, Morni Hills	-	-
238.	<i>Ipomea muricata</i> (L.) Jacq.	Barik Bhovari	Convolvulaceae	Climber	Invasive	-	-	Ambala, Yamuna Nagar
239.	<i>Ipomea pes-tigridis</i> L.	Panchpatia	Convolvulaceae	Climber	Invasive	KNP		Ambala
240.	<i>Ipomoea cairica</i> (L.) Sweet	Neelibel	Convolvulaceae	Climber	Planted (Naturalized)	Common	Common	Common
241.	<i>Ipomoea carnea</i> subsp. <i>fistulosa</i> (Mart. ex Choisy) D.F. Austin	Besharma	Convolvulaceae	Shrub	Invasive	Common	Common	Common
242.	<i>Ipomoeahederifolia</i> L.	Lal pungli	Convolvulaceae	Climber	Invasive	Morni Hills		Ambala
243.	<i>Ipomoea nil</i> (L.) Roth, C	Neelkalmi	Convolvulaceae	Climber	Invasive	KNP	-	-
244.	<i>Ipomoea triloba</i> L.	Little Bell Morning	Convolvulaceae	Climber	Invasive	Morni Hills		Yamuna Nagar, Kurushetra

		Glory						
245.	<i>Ixora coccinea</i> L.	Ixora, Kota Gandhal	Rubiaceae	Shrub	Planted	Common	Common	Common
246.	<i>Jacaranda mimosifolia</i> D. Don	Neeli Gulmohar	Bignoniaceae	Tree	Planted	Common	Common	Common
247.	<i>Jasminum arborescens</i> Roxb.	Chameli	Oleaceae	Shrub	Native	Morni Hills	-	Ambala, Yamuna Nagar, Sonipat
248.	<i>Jasminum multiflorum</i> (Burm.f.) Andrews, Bot.	Chameli	Oleaceae	Shrub	Native	KNP	-	-
249.	<i>Jasminum sambac</i> (L.) Aiton	Motiya, Mogara	Oleaceae	Shrub	Planted	Common	Common	Common
250.	<i>Jasminum grandiflorum</i> L.	Chameli	Oleaceae	Climber	Native	Morni Hills	-	-
251.	<i>Jasminum humile</i> L.	Peeli Chameli	Oleaceae	Shrub	Planted	Common	Common	Common
252.	<i>Jatropha curcas</i> L.	Jangali Arand	Euphorbiaceae	Shrub	Planted	Common	Common	Common
253.	<i>Jatropha gossypifolia</i> L.	Mayala, Ratanjyoti	Euphorbiaceae	Shrub	Native	KNP, Morni Hills	-	Ambala, Yamuna Nagar
254.	<i>Justicia adhatoda</i> L.[<i>Adhatoda adhatoda</i> (L.) Huth]	Basuti, Bansa	Acanthaceae	Shrub	Native	KNP, Morni hills	Common	Common
255.	<i>Kigelia africana</i> (Lam.) Benth.	Balamkheera	Bignoniaceae	Tree	Planted	Common	Common	Common
256.	<i>Kydia calycina</i> Roxb.	Pathha, Pula	Malvaceae	Tree	Native	KNP, Morni Hills	-	-
257.	<i>Lagerstroemia indica</i> L.	Sawani	Lythraceae	Tree	Planted	Common	Common	Common
258.	<i>Lagerstroemia parviflora</i> Roxb.	Sidhh	Lythraceae	Tree	Native	KNP, Morni Hills	-	-
259.	<i>Lagerstroemia speciosa</i> (L.) Pers.	Jarul	Lythraceae	Tree	Planted	Common	Common	Common
260.	<i>Lannea coromandelica</i> (Houtt.) Merr.	Jhingan	Anacardiaceae	Tree	Native	KNP, Morni Hills	-	-
261.	<i>Lantana camara</i> L.	Phooll Lakadi, Lantana	Verbenaceae	Shrub	Invasive	Common	Common	Common

262.	<i>Lawsonia inermis</i> L.	Mehandi	Lythraceae	Shrub	Planted	Common	Common	Common
263.	<i>Leea asiatica</i> (L.) Ridsdale	Banchalita	Vitaceae	Shrub	Native	Morni Hills	-	-
264.	<i>Leptadenia pyrotechnica</i> (Forssk.) Decne	Kheep, Khip	Apocynaceae	Climber	Native		Faridabad, M. Garh, Mewat, Gurgram, Rewari,	Bhiwani, Fatehabad, Hisar, Jhajjar, Jind, Karnal, Kurukshetra, Palwal, Panipat, Rohtak, Sirsa
265.	<i>Leptadenia reticulata</i> (Retz.) Wight	Jhumaka	Apocynaceae	Climber	Native	-	M. Garh, Mewat, Rewari	-
266.	<i>Leptopus cordifolius</i> Decne.	Bhartoi	Phyllanthaceae	Shrub	Native	Morni Hills, KNP	-	Ambala
267.	<i>Lepedeza juncea</i> var. <i>sericea</i> (Thunb.) Lace & Hauech	Tipatiya	Fabaceae	Shrub	Native	Morni Hills	-	-
268.	<i>Leucaena leucocephala</i> (Lam.) de Wit	Safed Babool, Subabool, Vilayati Siris	Fabaceae	Tree	Planted	Common	Common	Common
269.	<i>Leucomeris spectabilis</i> D.Don	Phusyari	Asteraceae	Tree	Native	KNP	-	-
270.	<i>Lippia alba</i> (Mill.) N.E.Br. ex Britton & P.Wilson	Ghneri	Verbenaceae	Shrub	Native	Morni Hills	M.Garh, Rewari	-
271.	<i>Litchi chinensis</i> Sonn.	Litchi	Sapindaceae	Tree	Planted	Common	Common	Common
272.	<i>Litsea glutinosa</i> (Lour.) C.B.Rob.	Maida	Lauraceae	Tree	Native	KNP	-	-
273.	<i>Livistona chinensis</i> (Jacq.) R.Br. ex Mart.	China Palm	Arecaceae	Tree	Planted	Common	Common	Common
274.	<i>Lycium barbarum</i> L.	Garothi	Solanaceae	Shrub	Native	-	-	Mewat, Rewari, Bhiwani
275.	<i>Madhuca longifolia</i> J.F. Macbr. var. <i>latifolia</i> (Roxb.) A. Chev	Mahua	Sapotaceae	Tree	Native	KNP	-	Ambala
276.	<i>Maerua oblongifolia</i> (Forssk.) A.Rich.	Pilwani, Hemkand	Capparaceae	Climber	Native	-	Rewari, Gurgaon, M. Garh, Mewat	Bhiwani, Faridabad, Palwal, Panipat, Rohtak Karnal,

277.	<i>Magnolia champaca</i> (L.) Baill. ex Pierre	Champa	Magnoliaceae	Tree	Planted	Common	Common	Common
278.	<i>Mallotus nudiflorus</i> (L.) Kulju & Welzen (syn. <i>Trewia nudiflora</i> L.)	Gutel	Euphorbiaceae	Tree	Native	-	-	Ambala, Kurukshetra
279.	<i>Mallotus philippensis</i> (Lam.) Müll.Arg.	Rohani	Euphorbiaceae	Tree	Native	Morni-Pinjore, KNP	-	Ambala, Gurgaon, Kurukshetra, Yamuna Nagar
280.	<i>Malvastrum coromandelianum</i> (L.) Garcke	Vangulav	Malvaceae	Shrub	Native	KNP	-	Ambala, Kurukshetra, Yamuna Nagar
281.	<i>Mangifera indica</i> L.	Aam	Anacardiaceae	Tree	Native	Common	Common	Common
282.	<i>Manilkara zapota</i> (L.) P.Royen	Chiku	Sapotaceae	Tree	Planted	Morni-Pinjur	Gurugram, Faridabad	Ambala, Yamuna Nagar
283.	<i>Manilkara hexandra</i> (Roxb.) Dubard	Khirani	Sapotaceae	Tree	Planted	Morni-Pinjur	Gurugram	
284.	<i>Maoutia puya</i> (Hook.) Wedd.	Sehra	Urticaceae	Shrub	Native	KNP, Morni Hills	-	Ambala
285.	<i>Marsdenia roylei</i> Wight	Murawa	Apocynaceae	Climber	Native	Morni Hills	-	-
286.	<i>Martynia annua</i> L.	Bichhu, Hathjodi	Martyniaceae	Shrub	Native	KNP, Morni Hills		Ambala, Kurukshetra, Yamuna Nagar, Kaithal
287.	<i>Melaleuca viminalis</i> (Sol. ex Gaertn.) Byrnes [syn. <i>Callistemon viminalis</i> (Sol. ex Gaertn.) G.Don]	Botalbrush	Myrtaceae	Tree	Planted	Common	Common	Common
288.	<i>Melia azedarach</i> L.	Bakain, Dhrek	Meliaceae	Tree	Native	Common	Common	Common
289.	<i>Melochia corchorifolia</i> L.	Bil Pat	Malvaceae	Shrub	Native	KNP, Morni Hills		Ambala, Yamuna Nagar, Jind, Sonipat, Kaithal
290.	<i>Merremia bederacea</i> (Burm.f) Hallier f.	Hemali	Convolvulaceae	Climber	Native	-	-	Ambala, Yamuna Nagar

291.	<i>Mesua ferrea</i> L.	Nagkehar	Clusiaceae	Tree	Planted	Morni-Pinjor	Gurugram	-
292.	<i>Milusa velutina</i> (A.DC.) Hook.f. & Thomson	Domsal	Annonaceae	Tree	Native	KNP	-	Ambala
293.	<i>Millettia extensa</i> (Benth.) Baker in Hook. f. (syn. <i>Millettia auriculata</i> Baker)	Gaunj, Goj	Fabaceae	Climber	Native	KNP, Morni Hills	-	Ambala, Yamuna Nagar
294.	<i>Millettia peguensis</i> Ali.	Tuma	Fabaceae	Tree	Planted	Morni-Pinjor	Gurugram, Faridabad	Ambala
295.	<i>Millingtonia hortensis</i> L.f.	Neeli ChameliAk ashneem	Bignoniaceae	Tree	Planted	Morni-Pinjor	Gurugram	Ambala, Kaithal
296.	<i>Mimosa rubicaulis</i> Lam. subsp. <i>bimalayana</i> (Gamble) H. Ohashi	Aila, Hajeru (Macadam)	Fabaceae	Shrub	Native	KNP, Morni Hills	Rewari, Mewat	Ambala
297.	<i>Mimosa pudica</i> L.	Chui-mui	Fabaceae	Shrub	Invasive	Common	Common	Common
298.	<i>Mimusops elengi</i> L.	Maulshree	Sapotaceae	Tree	Planted	Morni-Pinjor	Gurugram, Rewari, Bhiwani	Ambala, Kaithal, Sonipat, Rohtak, Jind
299.	<i>Mitragyna parvifolia</i> (Roxb.) Korth.	Kaim	Rubiaceae	Tree	Native	Morni-Pinjor	-	-
300.	<i>Momordica dioica</i> Roxb. ex Willd.	Bankarela	Cucurbitaceae	Climber	Native	Morni-Pinjor	-	-
301.	<i>Morinda pubescens</i> Sm. L.	Aal	Rubiaceae	Shrub	Native	KNP	-	-
302.	<i>Morinda citrifolia</i> L.	Bartundi, Noni	Rubiaceae	Tree	Planted	Morni-Pinjor	-	-
303.	<i>Moringa oleifera</i> Lam.	Sahjan, Sanjana	Moringaceae	Tree	Planted	Common	Common	Common
304.	<i>Morus alba</i> L.	Shatut	Moraceae	Tree	Planted	Common	Common	Common
305.	<i>Mucuna pruriens</i> (L.) DC	Kaunch	Fabaceae	Climber	Native	Common	Common	Common
306.	<i>Mucuna nigricans</i> (Lour.) Steud.	Badi kaunch	Fabaceae	Climber	Native	Morni hills	-	Ambala
307.	<i>Mukia maderaspatana</i> (L.) M. Roem.	Ankh-phod	Cucurbitaceae	Climber	Native	Common	Common	Common

308.	<i>Murraya paniculata</i> (L.) Jack	Kamini	Rutaceae	Shrub	Planted	Common	Common	Common
309.	<i>Myrsine africana</i> L.	Chapra	Myrsinaceae	Shrub	Native	Morni hills	-	-
310.	<i>Naringi crenulata</i> (Roxb.) D.H. Nicolson	Beli	Rutaceae	Shrub	Native	Morni hills, KNP	-	Ambala, Yamuna Nagar
311.	<i>Neolamarckia cadamba</i> (Roxb.) Bosser	Cadamb	Rubiaceae	Tree	Planted	Common	Common	Common
312.	<i>Nerium oleander</i> L.	Lal Kaner	Apocynaceae	Shrub	Native	Common	Common	Common
313.	<i>Nicandra physalodes</i> (L.) Gaertn.	Ranpopati	Solanaceae	Shrub	Native	Morni hills, KNP	Bhiwani, Gurgram	Ambala, Kurukshetra, Panipat, Yamuna Nagar
314.	<i>Nyctanthes arbortristis</i> L.	Harsingar, Parijat	Oleaceae	Tree	Native	Common	Common	Common
315.	<i>Olax nana</i> Wall. ex Benth.	Sudiyo	Olacaceae	Shrub	Native	KNP	-	-
316.	<i>Olea glandulifera</i> Wall. ex G. Don	Ger	Oleaceae	Tree	Native	KNP	-	-
317.	<i>Olea paniculata</i> R.Br.	Indian Olive	Oleaceae	Tree	Native	Morni hills	-	-
318.	<i>Opuntia dillenii</i> (Ker Gawl) Haw.	Nagphani	Cactaceae	Shrub	Native	-	Rewari, M.Garh, Mewat	Jind, Rohtak
319.	<i>Opuntia elatior</i> Mill.	Nagphani	Cactaceae	Shrub	Native	Morni hills	-	-
320.	<i>Oroxylum indicum</i> (L.) Vent.	Pharkat	Bignoniaceae	Tree	Native	Morni hills, KNP	-	Yamuna Nagar
321.	<i>Osyris lanceolata</i> Hochst. & Steud.	Dalim	Santalaceae	Tree	Native	Morni hills	-	-
322.	<i>Ototropis multiflora</i> (DC.) H.Ohashi & K.Ohashi [syn. <i>Desmodium multiflorum</i> DC.]	Multiflower Desmodium	Fabaceae	Shrub	Native	-	Morni	-
323.	<i>Ougeinia oojeinensis</i> (Roxb.) Hochr.	Sandan	Fabaceae	Tree	Native	KNP, Morni-Pinjore	-	Ambala, Yamuna Nagar
324.	<i>Oxystelma esculentum</i> (L. f.) Sm.	Doodhi ki beil	Apocynaceae	Climber	Native	-	-	Jind, Karnal, Kurukshetra,

								Panipat, Rohtak, Sonipat
325.	<i>Pachygone laurifolia</i> (DC.) L.Lian & Wei Wang (Syn. <i>Cocculus laurifolius</i> DC.)	Marpinki	Menispermaceae	Tree	Native	KNP, Morni Hills	-	Ambala
326.	<i>Parkinsonia aculeata</i> L.	Rambabool	Fabaceae	Shrub	Planted	Common	M. Garh, Mewat, Bhiwani, Faridabad, Gurugram, Rewari,	Fatehabad, Hisar, Jhajjar, Jind, Kaithal, Karnal, Kurukshetra, , Panipat, Rohtak, Sirsa, Palwal
327.	<i>Parthenocissus semicordata</i> (Wall.) Planch.	Chappartan g	Vitaceae	Climber	Native	Morni hills	-	-
328.	<i>Passiflora foetida</i> L.	Jhumuk Lata	Passifloraceae	Climber	Planted	KNP		
329.	<i>Passiflora suberosa</i> L.	Choti Jhumuk Lata	Passifloraceae	Climber	Native	KNP, Morni hills	-	Ambala, Kurukshetra, Yamuna Nagar
330.	<i>Pavetta indica</i> L.	Kath Champa	Rubiaceae	Shrub	Native	Morni hills	-	-
331.	<i>Pergularia daemia</i> (Forssk.) Chiov.	Gadariari Bel, Menda singi, Akadi	Apocynaceae	Climber	Native	-	-	Ambala, Hisar, Jhajjar, Jind, Karnal, Kurukshetra, Panipat, Rohtak
332.	<i>Persicaria chinensis</i> (L.) H. Gross	Paral	Polygonaceae	Shrub	Native	Morni hills	-	-
333.	<i>Phanera retusa</i> Benth.	Kandala, Semla	Fabaceae	Tree	Native	Morni hills	-	-
334.	<i>Phanera vahlil</i> (Wight & Arn.) Benth.(<i>Bauhinia vahlil</i> Wight & Arn.)	Maljan	Fabaceae	Climber	Native	KNP, Morni hills	-	Ambala
335.	<i>Phlogacanthus thyrsoformis</i> (Roxb. ex Hardw.) Mabb.	Nogamkak h	Acanthaceae	Shrub	Native	KNP, Morni hills	-	
336.	<i>Phoenix lourei</i> Kunth [syn. <i>Phoenix humilis</i> (L.) Cav.]	Khajur	Arecaceae	Tree	Native	KNP, Morni-Pinjur	-	Yamuna Nagar, Ambala, Kurushetra, Kaithal

337.	<i>Phoenix acaulis</i> Roxb.	Khajuri	Arecaceae	Tree	Native	KNP	-	Ambala
338.	<i>Phoenix sylvestris</i> (L.) Roxb.	Khajoor, Khajoorh	Arecaceae	Tree	Native	Morni- Pinjore	Bhiwani, Faridabad, Rewari, M. Garh, Gurggram, Mewat	Ambala, Fatehabad, Hisar, Jhajjar, Jind, Kaithal, Karnal, Kurukshetra, Palwal, Panipat, Rohtak, Sirsa, Sonipat, Yamuna Nagar
339.	<i>Phyllanthus emblica</i> L.	Amala, Anal	Phyllanthaceae	Tree	Native	Common	Common	Common
340.	<i>Phyllanthus reticulatus</i> Poir.	Kale Madhu Ka Ped, Panjuli	Phyllanthaceae	Shrub	Native	Morni- Pinjore	-	Ambala, Karnal, Kurukshetra,
341.	<i>Phyllodium pulchellum</i> (L.) Desv.	Thapi	Fabaceae	Shrub	Native	KNP, Morni hills	-	Ambala, Karnal
342.	<i>Piliostigma malabaricum</i> (Roxb.) Benth. (syn. <i>Bauhinia malabarica</i> Roxb.)	Khatali	Fabaceae	Tree	Native	KNP	-	-
343.	<i>Pinus roxburghii</i> Sarg.	Chir Pine	Pinaceae	Tree	Native	Morni hills	-	-
344.	<i>Pistacia chinensis</i> subsp. <i>integerrima</i> (J.L.Stewart) Rech.f.	Kakdsinghi	Anacardiaceae	Tree	Native	Morni hills	-	-
345.	<i>Pithecellobium dulce</i> (Roxb.) Benth.	Jangal Jalebi	Fabaceae	Tree	Planted	Common	Common	Common
346.	<i>Pleurolobus gangeticus</i> (L.) J.St.-Hil. ex H.Ohashi & K.Ohashi [<i>Desmodium gangeticum</i> (L.) DC.]	Salparni	Fabaceae	Shrub	Native	KNP, Morni hills	-	Ambala, Yamuna Nagar
347.	<i>Plumbago arabica</i> (Boiss.) Christenh. & Byng [<i>Dyerophytum indicum</i> (Gibson ex Wight) Kuntze]	Chit-tral	Plumbaginaceae	Shrub	Native	-	Mewat	-
348.	<i>Plumbago zeylanica</i> Linn.	Chitrak	Plumbaginaceae	Shrub	Native	-	Common (Planted)	Common (Planted)

349.	<i>Plumeria rubra</i> L.	Golachin	Apocynaceae	Tree	Planted	Common	Common	Common
350.	<i>Pogostemon benghalense</i> (Burm. f.) Kuntze	Jui Lata	Lamiaceae	Shrub	Native	KNP, Morni hills	-	Yamuna Nagar, Ambala
351.	<i>Polhillides velutina</i> (Willd.) H.Ohashi & K.Ohashi [<i>Desmodium velutinum</i> (Willd.) DC.]	Motoi	Fabaceae	Shrub	Native	KNP, Morni hills	-	-
352.	<i>Polyalthia longifolia</i> (Sonn.) Thwaites	Ashok	Annonaceae	Tree	Planted	Common	Common	Common
353.	<i>Pongamia pinnata</i> (L.) Pierre	Karanj, Papri	Fabaceae	Tree	Planted	Common	Common	Common
354.	<i>Populus deltoides</i> Marshall	Poplar	Salicaceae	Tree	Planted	Common	Common	Common
355.	<i>Poranopsis paniculata</i> (Roxb.) Roberty	Safedbail	Convolvulaceae	Climber	Native	KNP, Morni hills	-	-
356.	<i>Pouzolzia rugulosa</i> (Wedd.) Acharya & Kravtsova (syn. <i>Boehmeria rugulosa</i> Wedd).	Gethi, Gahita	Urticaceae	Tree	Native	Morni hills	-	-
357.	<i>Premna barbata</i> Wall. ex Schauer	Bakaar	Lamiaceae	Tree	Native	KNP	-	-
358.	<i>Premna latifolia</i> Roxb.	Bakar Basota	Lamiaceae	Tree	Native	KNP, Morni hills	-	-
359.	<i>Prosopis juliflora</i> (Swartz) DC.	Maskat, Angreji bevanlio	Fabaceae	Tree	Planted (Naturalized)	Common	Common	Common
360.	<i>Prosopis cineraria</i> (L.) Druce	Jhaand	Fabaceae	Tree	Native	-	Rewari, M. Garh, Bhiwani, Faridabad, Mewat,	Fatehabad, Hisar, Jhajjar, Jind, Kaithal, Karnal, Kurukshetra, Palwal, Panipat, Rohtak, Sirsa, Ambala
361.	<i>Prunus persica</i> (L.) Stoke	Aadu	Rosaceae	Tree	Planted	Morni-Pinjore	Gurgram, Rewari, M. Garh, Mewat,	Ambala, Fatehabad, Hisar, Jhajjar, Jind,

							Bhiwani, Faridabad,	Kaithal, Karnal, Kurukshetra, Palwal, Panipat, Rohtak, Sirsa, Sonipat, Yamuna Nagar
362.	<i>Prunus domestica</i> subsp. <i>insi</i> <i>titia</i> (L.) Bonnier & Layens	Alucha, Alu Bukhara	Rosaceae	Tree	Planted	Morni hills	-	Ambala
363.	<i>Pseudocaryopteris bicolor</i> (Roxb. ex Hardw.) P.D. Cantino	Ban basuti	Acanthaceae	Shrub	Native	Morni hills	-	-
364.	<i>Psidium guajava</i> L.	Amrood	Myrtaceae	Tree	Planted	Common	Common	Common
365.	<i>Psilanthus</i> <i>bengalensis</i> (Roxb. ex Schult.) J.-F.Leroy	Devkali	Rubiaceae	Shrub	Planted	KNP, Morni hills	-	-
366.	<i>Pterospermum acerifolium</i> (L.) Willd.	Kanak Champa	Malvaceae	Tree	Planted	-	-	Sonipat, Yamuna Nagar
367.	<i>Pterygota alata</i> (Roxb.) R.Br.	Tula, Budha Coconut	Malvaceae	Tree	Planted	Morni hills	-	-
368.	<i>Pueraria tuberosa</i> (Roxb. ex Willd.) Dc.	Vidarikand	Fabaceae	Climber	Native	Morni hills	-	-
369.	<i>Punica granatum</i> L.	Annar	Lythraceae	Tree	Planted	Common	Common	Common
370.	<i>Putranjiva roxburghii</i> Wall.	Jay Putra, Putrajeeva	Putranjivaceae	Tree	Native	KNP, Morni hills	-	Ambala, Yamuna Nagar, Karnal
371.	<i>Pyracantha crenulata</i> (Roxb. ex D.Don) M.Roem.	Ghingaru	Rosaceae	Shrub	Native	Morni hills	-	-
372.	<i>Pyrostegia venusta</i> (Ker Gawl.)	Sakrantbael	Bignoniaceae	Climber	Planted	Common	Common	Common
373.	<i>Pyrus pashia</i> Buch. – Ham. ex D. Don	Mehal	Rosaceae	Tree	Native	KNP, Morni hills	Common	Ambala
374.	<i>Quercus leucotrichophora</i> A. Camus	Banj Oak	Fagaceae	Tree	Native	Morni hills	-	-
375.	<i>Randia tetrasprema</i> (Roxb.)	Bhedara	Rubiaceae	Tree	Native	KNP, Morni	-	Ambala

	Benth.,					hills		
376.	<i>Rauwolfia serpentina</i> (L.) Benth. ex Kurz	Sarpgandha	Apocynaceae	Shrub	Native	KNP	-	-
377.	<i>Rhamnus triqueter</i> (Wall.) Lawson	Gaunt	Rhamnaceae	Tree	Native	KNP	-	-
378.	<i>Rhynchosia minima</i> (L.) DC.	Kulthi, Kultah, Kalta, Chiri- motio, Kalta	Fabaceae	Climber	Native	KNP, Morni hills	-	Hisar
379.	<i>Rhynchosia rothii</i> Benth. ex Aitchinson	Roth	Fabaceae	Climber	Native	Morni hills	-	-
380.	<i>Ricinus communis</i> L.	Arandi	Euphorbiaceae	Shrub	Planted, Naturalized	Common	Common	Common
381.	<i>Rivea ornata</i> (Roxb.) Choisy	-	Convolvulaceae	Climber	Native	KNP	-	-
382.	<i>Rosa moschata</i> Herrmann	Kunja	Rosaceae	Climbin g Shrub	Native	Morni- Pinjore	-	-
383.	<i>Roylea cinerea</i> (D.Don) Baill.	Titpatti	Lamiaceae	Shrub	Native	Morni- Pinjore	-	Ambala, Yamuna Nagar
384.	<i>Roystonea regia</i> (Kunth) O.F.Cook	Bottal Palm	Arecaceae	Tree	Planted	Common	Common	Common
385.	<i>Rubia manjith</i> Roxb. ex Fleming	Manjit	Rubiaceae	Climber	Native	KNP, Morni- Pinjore		Ambala, Kurukshetra, Yamuna Nagar, Karnal, Kaithal
386.	<i>Rubus ellipticus</i> Smith	Hisalu	Rosaceae	Shrub	Native	Morni- Pinjore	-	-
387.	<i>Rubus niveus</i> Thunb.	Hazampet	Rosaceae	Shrub	Native	KNP, Morni- Pinjore	-	-
388.	<i>Salix acmophylla</i> Boiss.	Bains Willow	Salicaceae	Tree	Native	Morni- Pinjore	-	-
389.	<i>Salvadora oleoides</i> Decne.	Bada Peelu, Jal, Peelu, Kharo Jhal,	Salvadoraceae	Tree	Native	-	Bhiwani, Faridabad, Gurgram, Rewari,	Fatehabad, Hisar, Jind, Kaithal, Mewat, Palwal,

							M. Garh,	Panipat, Rohtak, Sirsa, Sonipat
390.	<i>Sapindus mukorossi</i> Gaertn.	Reetha	Sapindaceae	Tree	Planted	Common	Common	Common
391.	<i>Sapindus emarginatus</i> Vahl	Reetha	Sapindaceae	Tree	Planted	Morni- Pinjore	-	-
392.	<i>Saraca asoca</i> (Roxb.) Willd.	Sita ashok	Fabaceae	Tree	Planted	Common	Common	Common
393.	<i>Schleichera oleosa</i> (Lour.) Oken	Kusum	Sapindaceae	Tree	Native	KNP	-	Ambala
394.	<i>Scurrula cordifolia</i> (Wall.) G. Don	Jangali Banda	Loranthaceae	Shrub	Native	KNP, Morni- Pinjore	-	Ambala, Yamuna Nagar
395.	<i>Scurrula pulverulenta</i> (Wall.) G. Don	Jangali Lata	Loranthaceae	Shrub	Native	KNP, Morni- Pinjore	-	-
396.	<i>Searsia mysorensis</i> (G.Don) Moffett (syn. <i>Rhus</i> <i>mysorensis</i> G.Don.)	Dasaro	Anacardiaceae	Shrub	Native	-	M. Garh, Mewat, Rewari	-
397.	<i>Searsia parviflora</i> (Roxb.) F.A.Barkley (syn. <i>Rhus parviflora</i> Roxb.)	Tungala	Anacardiaceae	Shrub	Native	Morni- Pinjore	-	-
398.	<i>Semecarpus anacardium</i> L. f.	Gheru, Bhilwa	Anacardiaceae	Tree	Native	KNP	-	Ambala
399.	<i>Senegalia catechu</i> (L.f.) P.J.H. Hurter & Mabb.	Khair	Fabaceae	Tree	Native	Morni- Pinjore, KNP	-	Ambala, Jind, Karnal, Kurukshetra, Panipat, Yamuna Nagar
400.	<i>Senegalia gageana</i> (Craib) Maslin, Seigler & Ebinger	Safed Khair	Fabaceae	Tree	Native	KNP	-	-
401.	<i>Senegalia modesta</i> (Wall.) P.J.H.Hurter [syn. <i>Acacia</i> <i>modesta</i> Wall.]	Phalia, Phulai	Fabaceae	Tree	Native	Morni- Pinjore	-	Ambala, Hisar, Jhajjar, Jind, Karnal, Kurukshetra, Panipat, Rohtak, Yamuna Nagar
402.	<i>Senegalia pennata</i> (L.)	Sahemabi,	Fabaceae	Climber	Native	KNP, Morni	Mewat	-

	Maslin [<i>Acacia pennata</i> (L.) Willd.]	Aiala				Hills		
403.	<i>Senegalia senegal</i> (L.) Britton [syn. <i>Acacia senegal</i> (L.) Willd.]	Kumbat, Kumatiyo	Fabaceae	Tree	Native	-	Rewari, Gurgram, Bhiwani, M. Garh,	Ambala, Faridabad, Fatehabad, Hisar, Jhajjar, Jind, Kaithal, Karnal, Kurukshetra, Mewat, Palwal, Panipat, Rohtak, Sirsa, Sonipat,
404.	<i>Senegalia torta</i> (Roxb.) Maslin, Seigler & Ebinger (syn. <i>Acacia torta</i> (Roxb.) Craib.)	Khor	Fabaceae	Shrub	Native	-	Rewari, Gurgram,	-
405.	<i>Senna didymobotrya</i> (Fresen.) H.S.Irwin & Barneby (syn. <i>Cassia didymobotrya</i> Fresen.)	Kala Adusa	Fabaceae	Shrub	Invasive	Morni – Pinjore	-	-
406.	<i>Senna italica</i> Mill.	Chotatarado	Fabaceae	Shrub	Invasive	-	M. Garh	-
407.	<i>Senna occidentalis</i> (L.) Link (<i>Cassia occidentalis</i> L.)	Kasaunds, Kashudo	Fabaceae	Shrub	Invasive	Common	Common	Common
408.	<i>Senna septemtrionalis</i> (Viviani) H. S. Irwin & Barneby (syn. <i>Cassia septemtrionalis</i> Viv.)	Senna	Fabaceae	Shrub	Invasive	Morni – Pinjore	-	-
409.	<i>Senna siamea</i> (Lam.) H.S.Irwin & Barneby (syn. <i>Cassia siamea</i> Lam.)	Kasod	Fabaceae	Tree	Planted	Common	Common	Common
410.	<i>Senna sulfurea</i> (Collad.) H.S.Irwin & Barneby (syn. <i>Cassia sulfurea</i> DC. ex Collad.)	Surat senna	Fabaceae	Tree	Planted	Common	Common	Common
411.	<i>Senna tora</i> (L.) Roxb.	Panwar, Chakowar	Fabaceae	Shrub	Invasive	Common	Common	Common
412.	<i>Senna auriculata</i> (L.) Roxb.	Awal,	Fabaceae	Shrub	Native	Morni –	-	-

		Tarwar				Pinjore		
413.	<i>Sericostoma pauciflorum</i> Stokes ex Wight	Laggera	Boraginaceae	Shrub	Native	-	Bhiwani, M. Garh, Mewat, Rewari	Palwal, Rohtak
414.	<i>Sesbania bispinosa</i> (Jacq.) W.Wight	Dhadhen	Fabaceae	Shrub	Native		Gurugram	
415.	<i>Sesbania sesban</i> (L.) Merr.	Ekad, Dhancha	Fabaceae	Shrub	Native	Common	Common	Common
416.	<i>Shorea robusta</i> Roxb. ex Gaertner	Sal	Dipterocarpaceae	Tree	Native	Common (Natural)	Common (Planted)	Common (Planted)
417.	<i>Shutteria involucrata</i> (Wall.) Wight & Arn		Fabaceae	Climber	Native	Morni hills	-	Yamuna Nagar
418.	<i>Sida acuta</i> Burm.f.	Bariara	Malvaceae	Shrub	Native	Common	Common	Common
419.	<i>Sida cordifolia</i> L.	Balu, Kharenti	Malvaceae	Shrub	Native	Common	Common	Common
420.	<i>Sida rhombifolia</i> L.	Attibala, Swetbala, Dulana	Malvaceae	Shrub	Native	Common	Common	Common
421.	<i>Sida ovata</i> Forssk.	Bal, Dabi	Malvaceae	Shrub	Native	Common	Common	Common
422.	<i>Smilax perfoliata</i> Lour.		Smilacaceae	Climber	Native	KNP	-	-
423.	<i>Smilax zeylanica</i> L.	Ramdatoon	Smilacaceae	Climber	Native	KNP, Morni Hills	-	-
424.	<i>Soda stocksii</i> (Boiss.) Akhani [syn. <i>Haloxylon recurvum</i> (Moq.) Bunge ex Boiss.]	Khar	Amaranthaceae	Shrub	Native	-	-	Jhajjhar
425.	<i>Solanum erianthum</i> D.Don	Ban Tambakhu	Solanaceae	Shrub	Native	Morni-Pinjore, KNP	-	Ambala, Yamuna Nagar
426.	<i>Solanum incanum</i> L.	Dholi Ringni, Bhatkataiya	Solanaceae	Shrub	Native	KNP	-	-
427.	<i>Solanum sisymbriifolium</i> Lam.	Swetrangani	Solanaceae	Shrub	Invasive	Morni-Pinjore, KNP	-	Ambala, Yamuna Nagar

428.	<i>Solanum torvum</i> Swartz.	Van Kataiya	Solanaceae	Shrub	Invasive	Morni-Pinjore, KNP	Mewat, Gurugram	-
429.	<i>Solanum virginianum</i> L. (Syn. <i>S. surattense</i> Burm.f.)	Kateli	Solanaceae	Shrub	Native	KNP	-	-
430.	<i>Solanum viarum</i> Dunal	Kataiya	Solanaceae	Shrub	Invasive	Morni-Pinjore, KNP	-	--
431.	<i>Solena amplexicaulis</i> (Lam.) Gandhi	Tarali	Cucurbitaceae	Climber	Native	KNP	-	-
432.	<i>Solena heterophylla</i> Lour.	Ban Kakri	Cucurbitaceae	Climber	Native	KNP	-	-
433.	<i>Spermadietyon suaveolens</i> Roxb.	Padera	Rubiaceae	Shrub	Native	KNP, Morni hills	-	-
434.	<i>Spondias pinnata</i> (L. f.) Kurz	Amada	Anacardiaceae	Tree	Planted	Common	Common	Common
435.	<i>Stephania glabra</i> (Roxb.) Miers	Pathbheda, Aaknadi	Menispermaceae	Climber	Native	KNP, Morni hills	-	-
436.	<i>Stephanotis volubilis</i> (L.f.) S.Reuss, Liede & Meve [Syn. <i>Wattakaka volubilis</i> (L.f.) Stapf]	Akadbel. Dangdodha i	Apocynaceae	Climber	Native	-	Bhiwani, Faridabad, Gurgaon, M. Garh, Mewat, Rewari	-
437.	<i>Sterculia urens</i> Roxb.	Gulu, Karya, Katira	Malvaceae	Tree	Native	-	Mewat, Gurugram	-
438.	<i>Sterculia villosa</i> Roxb.	Udal, Godhara	Malvaceae	Tree	Native	KNP, Morni hills	-	Ambala, Yamuna Nagar
439.	<i>Stereospermum chelonoides</i> (L.f.) DC.	Padal	Bignoniaceae	Tree	Native	KNP, Morni hills	-	-
440.	<i>Streblus asper</i> Lour.	Sihora	Moraceae	Shrub	Native	Morni - Pinjore	-	Ambala, Yamuna Nagar, Karnal, Kaithal
441.	<i>Strobilanthes atropurpurea</i> Nees	Pale Trumpet Coneflower	Acanthaceae	Shrub	Native	KNP	-	-
442.	<i>Strobilanthes auriculata</i> Nees	Eared Leaf Coneflower	Acanthaceae	Shrub	Native	Morni-		

						Pinjore		
443.	<i>Strobilanthes wallichii</i> Nees	Pale Trumpet Coneflower	Acanthaceae	Shrub	Native	KNP	-	-
444.	<i>Strychnos nux-vomica</i> L.	Nuxvomica Cuchala	Loganiaceae	Tree	Planted	-	-	Sonipat
445.	<i>Suaeda fruticosa</i> (L.) Forsk	Lunaki	Amaranthaceae	Shrub	Native	-	Rewari, Mewat,	Hisar, Jind, Jhajjhar
446.	<i>Swietenia mahagoni</i> (L.) Jacq.	Mahogani	Meliaceae	Tree	Planted	Morni-Pinjore	Gurgaon	Ambala, Kaithal
447.	<i>Syzygium cuminii</i> Skeels	Jamun	Myrtaceae	Tree	Native	Common	Common	Common
448.	<i>Syzygium jambos</i> (L.) Alston	Jangali Jamun, Gulab Jamun	Myrtaceae	Tree	Planted	Common	Common	Common
449.	<i>Tabernaemontana divaricata</i> (L.) R.Br. ex Roem. & Schult.	Chadani	Apocynaceae	Shrub	Planted	Common	Common	Common
450.	<i>Tadehagi triquetrum</i> (L.) H. Ohashi,	Winged-Stalk Desmodium,	Fabaceae	Shrub	Native	KNP, Morni-Pinjore	-	-
451.	<i>Tamarindus indica</i> L.	Imali	Fabaceae	Tree	Planted	Common	Common	Common
452.	<i>Tamarix ericoides</i> Rottl.	Javuro	Tamaricaceae	Tree	Native	-	Gurugram, Mewat	-
453.	<i>Tamarix indica</i> Willd. (<i>Tamarix troupii</i> Hole)	Jhau	Tamaricaceae	Tree	Native	-	Gurugram, Bhiwani	-
454.	<i>Tamarix aphylla</i> (L.) H.Karst.	Llajhar	Tamaricaceae	Tree	Native	-	Bhiwani, Faridabad, Gurgram, M. Garh, Mewat, Rewari,	Fatehabad, Hisar, Jhajjar, Jind, Kaithal, Karnal, Palwal, Panipat, Rohtak, Sirsa, Sonapat
455.	<i>Tamarix dioica</i> Roxb. ex Roth	Jhau	Tamaricaceae	Tree	Native	Morni-Pinjore	Bhiwani, Faridabad, M. Garh, Mewat, , Rewari	-
456.	<i>Tamarix ramosissima</i> Ledeb	Tamarix	Tamaricaceae	Tree	Native	-	Rewari	Palwal

	.							
457.	<i>Tamilnadia uliginosa</i> (Retz.) Tirveng. & Sastre [<i>Randia uliginosa</i> (Retz.) Poir.]	Pindalu	Rubiaceae	Tree	Native	Morni- Pinjore	-	-
458.	<i>Tecomastans</i> (L.) Juss. ex Kunth	Piliya	Bignoniaceae	Tree	Planted	Common	Common	Common
459.	<i>Tecomella undulata</i> (Roxb.) Seeman	Lohera, Roheda	Bignoniaceae	Tree	Native	-	Bhiwani, Faridabad, Gurgaon,, Rewari, M. Garh, Mewat,	Ambala, Fatehabad, Hisar, Jhajjar, Jind, Karnal, Panipat, Rohtak, Sirsa
460.	<i>Tectona grandis</i> L.	Sagwan, Sagun	Lamiaceae	Tree	Planted	Common	Common	Common
461.	<i>Tephrosia candida</i> (Roxb.) DC.	Safed Hori Matar	Fabaceae	Shrub	Native	-	-	Ambala, Kurukshetra
462.	<i>Tephrosia falciformis</i> Ramaswami	Jhojharu	Fabaceae	Shrub	Native	-	M. Garh, Rewari	-
463.	<i>Tephrosia purpurea</i> (L.) Persoon	Biyani, Sarphanko, Bisoni	Fabaceae	Shrub	Native	-	Common	Common
464.	<i>Tephrosia uniflora</i> Pers. Subsp. <i>petrosa</i> (Blatt. & Hallb.) Gillett & Ali	Sarphonkha	Fabaceae	Shrub	Native	-	Rewari, Mewat	-
465.	<i>Terminalia anogeissiana</i> Gere & Boatwr. [syn. <i>Anogeissus latifolia</i> (Roxb. ex DC) Wall ex Gill.]	Dhaoo, Dhau	Combretaceae	Tree	Native	Morni- Pinjore, KNP	-	-
466.	<i>Terminalia arjunac</i> (Roxb. Ex DC.) Wight & Arn.	Arjun, Arjan	Combretaceae	Tree	Native (mostly planted)	Common	Common (mostly planted)	Common (mostly planted)
467.	<i>Terminalia bellirica</i> (Gaertn.) Roxb.	Baheda	Combretaceae	Tree	Native	Common (Native)	Common (mostly planted)	Common (mostly planted)
468.	<i>Terminalia chebula</i> Retz.	Harad	Combretaceae	Tree	Native (mostly planted)	Common (Native)	Common (mostly planted)	Common (mostly planted)
469.	<i>Terminalia coronata</i> (Stapf)	Dhauro,	Combretaceae	Tree	Native	-		-

	Gere & Boatwr. (syn. <i>Anogeissus sericea</i> var. <i>nummularia</i> King ex Duthie)	Indoko, Dhoh					Mewat	
470.	<i>Terminalia coronata</i> var. <i>parvifolia</i> (C.B.Clarke) Chakrab. & Anand Kumar (syn. <i>Anogeissus sericea</i> Brandis)	Daukada, Dhawral	Combretaceae	Tree	Native	-	Mewat	-
471.	<i>Terminalia elliptica</i> Willd (syn. <i>Terminalia alata</i> B.Heyne ex Roth)	Asana, Sain	Combretaceae	Tree	Native	KNP, Morni hills	-	Ambala
472.	<i>Terminalia pendula</i> (Edgew.) Gere & Boatwr. (<i>Anogeissus pendula</i> Edgew.)	Kardhai, Dhau, Dhauro, Chau, Endruk	Combretaceae	Tree	Native	-	Faridabad, Gurgaon, M. Garh, Mewat, Rewari	Palwal, Fatehabad,
473.	<i>Terminalia catappa</i> L.	Desibadam	Combretaceae	Tree	Planted	-	Gurugram	-
474.	<i>Thespesia lampas</i> (Cav.) Dalzell & Gibson	Jangali bhindi, Bankapasi	Malvaceae	Shrub	Native	KNP, Morni hills		Ambala
475.	<i>Thunbergia fragrans</i> Roxb.	Chimeen	Acanthaceae	Climber	Native	KNP, Morni hills		Yamuna Nagar
476.	<i>Tinospora cordifolia</i> (Willd.) Miers	Giloy, Gulbel, Urajio, Arjuna	Menispermaceae	Climber	Native	Common	Common	Common
477.	<i>Toona ciliata</i> M.Roem. (syn. <i>Cedrela toona</i> Roxb. ex Rottler & Willd.)	Toon	Meliaceae	Tree	Planted	Common	Common	Common
478.	<i>Trema orientalis</i> (L.) Blume	Jeewanti	Cannabaceae	Tree	Native	KNP, Morni-Pinjore	-	-
479.	<i>Trema politoria</i> (Planch.) Blume	Khaishagi	Cannabaceae	Tree	Native	KNP, Morni-Pinjore	-	Yamuna Nagar
480.	<i>Triadica sebifera</i> (L.) Small		Euphorbiaceae	Tree	Planted	KNP,	-	Ambala

		Talcharbi			(Naturalized)	Morni-Pinjore		
481.	<i>Trichosanthes cucumerina</i> L.	Jangali ChinchidaC hichoda	Cucurbitaceae	Climber	Native		Gurgram	Karnal, Kurukshetra, Yamuna Nagar
482.	<i>Triumfetta rhomboidea</i> Jacq.	Pali, Leehing, Chiryari	Malvaceae	Shrub	Native	Common	Common	Common
483.	<i>Typha elephantina</i> Roxb.	Pater, Patera	Typhaceae	Shrub	Native	-	Gurgram	Yamuna Nagar
484.	<i>Uraria picta</i> (Jacq.) DC.	Pitwan, Dabar	Fabaceae	Shrub	Native	Morni-Pinjore	-	-
485.	<i>Urena lobata</i> L.	Chitlang, Lapetua, Bachita, Unga	Malvaceae	Shrub	Native	KNP, Morni-Pinjore	Bhiwani, Gurgaon, M. Garh, Mewat, Palwal, Rewari,	Ambala, Yamuna Nagar,
486.	<i>Vachellia eburnea</i> (L.f.) P.J.H.Hurter & Mabb. [syn. <i>Acacia eburnea</i> (L. f.) Willd.]	Pahadi Kikar	Fabaceae	Small Tree	Native	KNP	-	-
487.	<i>Vachellia farnesiana</i> (L.) Wi [syn. <i>Acacia farnesiana</i> (L.) Willd.]	Vilayati Kikar	Fabaceae	Shrub	Planted	Common	Common	Common
488.	<i>Vachellia jacquemontii</i> (Benth.) Ali [syn. <i>Acacia jacquemontii</i> Benth.]	Bu-banvali, Ratio-banwal	Fabaceae	Shrub	Native	-	Gurugram, Mewat, Rewari	Hisar
489.	<i>Vachellia leucophloea</i> (Roxb.) Maslin, Seigler & Ebinger [syn. <i>Acacia leucophloea</i> (Roxb.) Willd.]	Reru, Urajio, Arjuna	Fabaceae	Tree	Native	Morni hills	Gurgaon, Bhiwani, Faridabad, M. Garh,	Ambala, Fatehabad, Hisar, Jhajjar, Jind, Kaithal, Karnal, Kurukshetra, Mewat, Palwal, Panipat, Rewari, Rohtak, Sirsa, Sonapat, Kaithal
490.	<i>Vachellia nilotica</i> subsp. <i>indica</i> (Benth.) Kyal. &	Banbal, Babool	Fabaceae	Tree	Native	Common	Common	Common

	Boatwr [syn. <i>Acacia nilotica</i> (L.) Del.ssp. <i>indica</i> (Benth.) Brenan]							
491	<i>Vachellia tortilis</i> (Forssk.) Galasso & Banfi [syn. <i>Acacia tortilis</i> (Forssk.) Hayne]	Aiala	Fabaceae	Shrub	Native	-	Bhiwani, Faridabad, Gurgram, M. Garh, Mewat, Rewari	Fatehabad, Hisar, Jind, Karnal, Kurukshetra, Palwal, Panipat, Sirsa
492	<i>Vallisneria spiralis</i> (L.) Kuntze	Dudhi ki bel	Apocynaceae	Climber	Native	KNP, Morni-Pinjore,	Gurugram, Bhiwani, Faridabad, Rewari, M. Garh, Mewat,	Ambala, Fatehabad, Hisar, Jhajjar, Jind, Kaithal, Karnal, Kurukshetra, Palwal, Panipat, Rohtak, Sirsa, Sonapat, Yamuna Nagar
493	<i>Ventilago denticulata</i> Willd.	Raidhani	Rhamnaceae	Climber	Native	KNP	-	-
494	<i>Vincetoxicum spirale</i> (Forssk.) D.Z.Li [Bhyttia spiralis (Forssk.) D.V.Field & J.R.I.Wood]	Akaribel Dahiyal	Apocynaceae	Climber	Native	-	Gurugram	Bhiwani, Jind, Karnal, Panipat
495	<i>Viscum loranthe</i> Elmer	Jungali band	Santalaceae	Shrub	Native	Morni hills	-	-
496	<i>Vitex negundo</i> L.	Nirgundi	Lamiaceae	Shrub	Native	KNP, Morni-Pinjore,	Common	Kurukshetra, Yamuna Nagar
497	<i>Vitex peduncularis</i> Wall. ex Schauer	Urikshibim an	Lamiaceae	Tree	Planted	Morni-Pinjur	-	-
498	<i>Vitis vinifera</i> L.	Angur	Vitaceae	Climber	Planted	Common	Common	Common
499	<i>Volckameria inermis</i> L.[Syn. <i>Clerodendrum inerme</i> (L.) Gaertner]	Sankuppi	Lamiaceae	Shrub	Planted	Common	Common	Common
500	<i>Wendlandia heynei</i> (Roemer & Schultes) Santapau & Merchant	China	Rubiaceae	Tree	Native	Morni-Pinjore, KNP	-	-
501	<i>Withania somnifera</i> (L.) Dunal	Ashwagand ha	Solanaceae	Shrub	Planted	Common	Common	Common

502.	<i>Woodfordia fruticosa</i> (L.) Kurz	Dhavi, Dhai	Lythraceae	Tree	Native	Morni-Pinjore, KNP	-	Ambala, Yamuna Nagar
503.	<i>Wrightia arborea</i> (Dennst.) Mabberley	Dudhi, Indrjau, Bhakar-Aak, Kerno	Apocynaceae	Tree	Native	Morni-Pinjore, KNP	-	Ambala, Yamuna Nagar
504.	<i>Wrightia tinctoria</i> R.Br.	Bhakar-Aak, Kerno	Apocynaceae	Tree	Native	-	Gurugram, Rewari, Bhiwani	-
505.	<i>Xanthium strumarium</i> L.	hota Gokhru	Asteraceae	Shrub	Native	Common	Common	Common
506.	<i>Xylosma longifolia</i> Clos	Katari	Salicaceae	Tree	Native	KNP, Morni hills	-	-
507.	<i>Zanthoxylum armatum</i> DC.	Tejbal, Timbur	Rutaceae	Shrub	Native	Morni hills	-	-
508.	<i>Ziziphus glaberrima</i> (Sedgwick) Santapau	Kath ber, Kaath ber	Rhamnaceae	Tree	Native	KNP. Morni hills	-	-
509.	<i>Ziziphus jujuba</i> Mill.	Ber	Rhamnaceae	Tree	Native	Common	Common	Common
510.	<i>Ziziphus nummularia</i> (Burm.f.) Wight & Arn.	Jharkhi, Jharberi, Jhadiber	Rhamnaceae	Shrub	Native	Morni hills	Common	Common
511.	<i>Ziziphus oenoplia</i> L.	Makoh, Bamolan	Rhamnaceae	Climbing Shrub	Native	Morni hills, KNP	Gurugram, Rewari, Bhiwani	Ambala
512.	<i>Ziziphus xylopyrus</i> (Retz.) Willd.	Kathber	Rhamnaceae	Tree	Native	KNP	-	Ambala

Shiwalik Ranges: Yamuna Nagar (Kalesar National Park, Morni Hills, Pinjore); **Aravalli Range:** Mewat, Mahendergarh, Rewari, Gurugaon, Faridabad, Bhiwani; **Plains:** (Ambala, Fatehabad, Hisar, Jhajjar, Jind, Kaithal (including Sarswati Conservation Reserve), Karnal, Kurukshetra, Palwal, Panipat, Rohtak, Sirsa, Sonipat

Plate 1

		
<i>Abelmoschus moschatus</i>	<i>Abrus precatorius</i>	<i>Abutilon indicum</i>
		
<i>Achyranthes aspera</i>	<i>Adansonia digitata</i>	<i>Adenanthera microsperma</i>
		
<i>Adina cordifolia</i>	<i>Aegle marmelos</i>	<i>Aerva javanica</i>

Plate 2

		
<i>Agathis robusta</i>	<i>Agave vivipara</i>	<i>Ailanthus excelsa</i>
		
<i>Albizia chinensis</i>	<i>Albizia lebbeck</i>	<i>Albizia odoratissima</i>
		
<i>Albizia procera</i>	<i>Alhagi maurorum</i>	<i>Alstonia scholaris</i>

Plate 3

		
<i>Ampelocissus latifolia</i>	<i>Annona squamosa</i>	<i>Antidesma acidum</i>
		
<i>Antigonon leptopus</i>	<i>Ardisia solanacea</i>	<i>Artabotrys hexapetalus</i>
		
<i>Artocarpus heterophyllus</i>	<i>Artocarpus lacucha</i>	<i>Asclepias curassavica</i>

Plate 4

		
<i>Asparagus adscendens</i>	<i>Asparagus racemosus</i>	<i>Aspidopterys wallichii</i>
		
<i>Averrhoa carambola</i>	<i>Azadirachta indica</i>	<i>Balanites aegyptiaca</i>
		
<i>Baliospermum montanum</i>	<i>Bambusa bambos</i>	<i>Barleria cristata</i>

Plate 5

		
<i>Barleria prionitis</i>	<i>Barringtonia acutangula</i>	<i>Bauhinia purpurea</i>
		
<i>Bauhinia racemosa</i>	<i>Bauhinia variegata</i>	<i>Beaucarnea recurvata</i>
		
<i>Berberis asiatica</i>	<i>Berberis lycium</i>	<i>Bergera koenigii</i>

Plate 6

		
<i>Biancaea decapetala</i>	<i>Calliandra haematocephala</i>	<i>Bischofia javanica</i>
		
<i>Bixa orellana</i>	<i>Boehmeria macrophylla</i>	<i>Bombax ceiba</i>
		
<i>Borassus flabellifer</i>	<i>Boswellia serrata</i>	<i>Bougainvillea spectabilis</i>

Plate 7

		
<i>Breynia vitis-idaea</i>	<i>Bridelia retusa</i>	<i>Broussonetia papyrifera</i>
		
<i>Buchanania lanzan</i>	<i>Buddleja asiatica</i>	<i>Butea monosperma</i>
		
<i>Caesalpinia pulcherrima</i>	<i>Cajanus scarabaeoides</i>	<i>Callicarpa macrophylla</i>

Plate 8

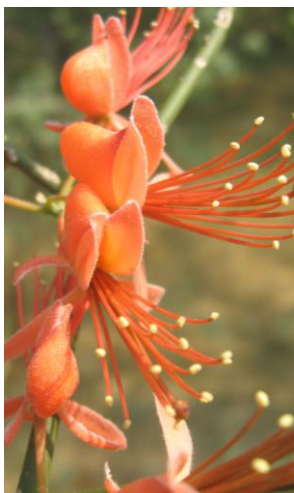
			
<i>Calotropis gigantea</i>	<i>Calotropis procera</i>	<i>Canavalia gladiata</i>	<i>Capparis decidua</i>
			
<i>Capparis sepiaria</i>	<i>Capparis zeylanica</i>	<i>Cardiospermum halicacabum</i>	
			
<i>Careya arborea</i>	<i>Carissa spinarum</i>	<i>Carissa carandas</i>	

Plate 9

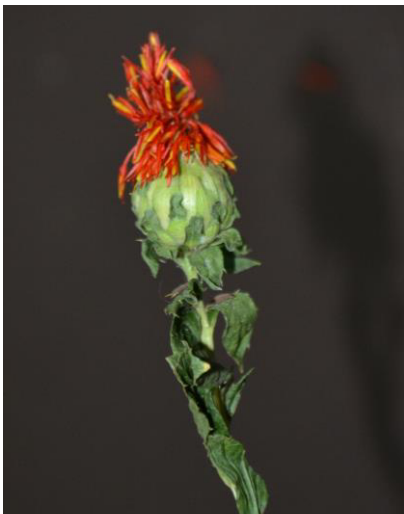
		
<i>Carthamus tinctorius</i>	<i>Caryota urens</i>	<i>Cascabela thevetia</i>
		
<i>Casearia graveolens</i>	<i>Casearia tomentosa</i>	<i>Cassia fistula</i>
		
<i>Cassia javanica subsp. nodosa</i>	<i>Cassine glaucum</i>	<i>Casuarina equisetifolia</i>

Plate 10

		
<i>Catamixis baccharoides</i>	<i>Catunaregam spinosa</i>	<i>Cayratia trifolia</i>
		
<i>Cebatha pendula</i>	<i>Ceiba speciosa</i>	<i>Celastrus paniculata</i>
		
<i>Celosia argentea</i>	<i>Celtis tetrandra</i>	<i>Cestrum parqui</i>

Plate 11

		
<i>Cestrum nocturnum</i>	<i>Chukrasia tabularis</i>	<i>Cissampelos pareira</i>
		
<i>. Cissus quadrangularis</i>	<i>Cissus repanda</i>	<i>Citrus aurantiifolia</i>
		
<i>Citrus aurantium</i>	<i>Citrus limon</i>	<i>Citrus maxima</i>

Plate 12

		
<i>Citrus medica</i>	<i>Clematis buchananiana</i>	<i>Clematis gouriana</i>
		
<i>Clematis roylei</i>	<i>Cleome viscosa</i>	<i>Clerodendrum chinense</i>
		
<i>Clerodendrum indicum</i>	<i>Clerodendrum infortunatum</i>	<i>Clerodendrum phlomidis</i>

Plate 13

		
<i>Clitoria ternatea</i>	<i>Coccinia grandis</i>	<i>Cocculus hirsutus</i>
		
<i>Codariocalyx motorius</i>	<i>Colebrookea oppositifolia</i>	<i>Combretum indicum</i>
		
<i>Commiphora wightii</i>	<i>Conocarpus lancifolius</i>	<i>Corchorus aestuans</i>

Plate 14

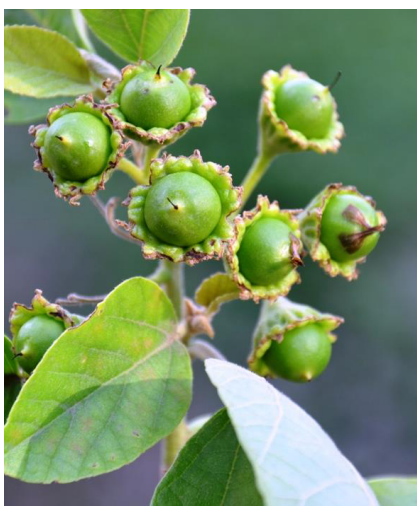
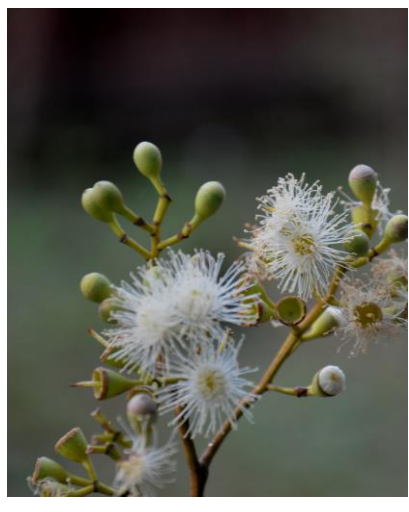
		
<i>Corchorus capsularis</i>	<i>Cordia dichotoma</i>	<i>Cordia sinensis</i>
		
<i>Cordia vestita</i>	<i>Cordia macleodii</i>	<i>Corymbia citriodora</i>
		
<i>Crateva magna</i>	<i>Crateva adansonii</i>	<i>Crotalaria burhia</i>

Plate 15

		
<i>Crotalaria medicaginea</i>	<i>Crotalaria sericea</i>	<i>Croton bonplandianus</i>
		
<i>Cryptolepis buchananii</i>	<i>Cucumis maderaspatanus</i>	<i>Dalbergia sissoo</i>
		
<i>Dalbergia lanceolaria</i>	<i>Datura stramonium</i>	<i>Debregeasia saeneb</i>

Plate 16

		
<i>Delonix regia</i>	<i>Dendrocalamus hamiltonii</i>	<i>Dendrocalamus strictus</i>
		
<i>Dendrophthoe falcata</i>	<i>Dichrostachys cinerea</i>	<i>Dillenia indica</i>
		
<i>Dioscorea belophylla</i>	<i>Dioscorea bulbifera</i>	<i>Diospyros malabarica</i>

Plate 17

		
<i>Diospyros melanoxylon</i>	<i>Diospyros montana</i>	<i>Diplocyclos palmatus</i>
		
<i>Distimake aegyptius</i>	<i>Dodonaea viscosa</i>	<i>Dombeya burgesiae</i>
		
<i>Duhaldea cappa</i>	<i>Duranta erecta</i>	<i>Ehretia laevis</i>

Plate 18

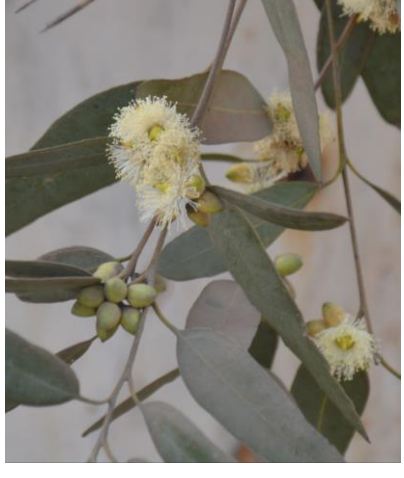
		
<i>Ehretia acuminata</i>	<i>Engelhardtia spicata</i>	<i>Ephedra ciliata</i>
		
<i>Eranthemum pulchellum</i>	<i>. Eriobotrya japonica</i>	<i>Erythrina suberosa</i>
		
<i>Erythrina variegata</i>	<i>Eucalyptus tereticornis</i>	<i>Eucalyptus camaldulensis</i>

Plate 19

		
<i>Eucalyptus paniculata</i>	<i>Euphorbia caducifolia</i>	<i>Euphorbia neriifolia</i>
		
<i>Euphorbia pulcherrima</i>	<i>Euphorbia royleana</i>	<i>Falconeria insignis</i>
		
<i>Fernandoa adenophylla</i>	<i>Ficus auriculata</i>	<i>Ficus benghalensis</i>

Plate 20

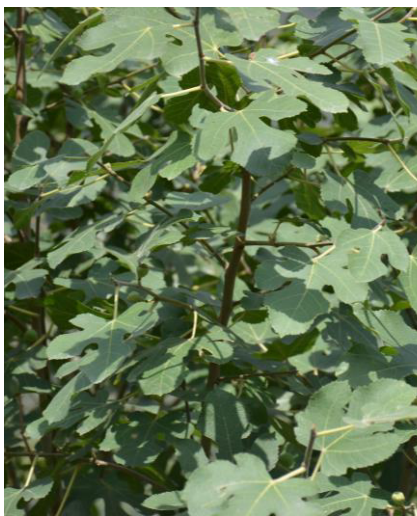
		
<i>Ficus benjamina</i>	<i>Ficus elastica</i>	<i>Ficus hispida</i>
		
<i>Ficus mollis</i>	<i>Ficus palmata</i> subsp. <i>virgata</i>	<i>Ficus racemosa</i>
		
<i>Ficus religiosa</i>	<i>Ficus semicordata</i>	<i>Ficus virens</i>

Plate 21

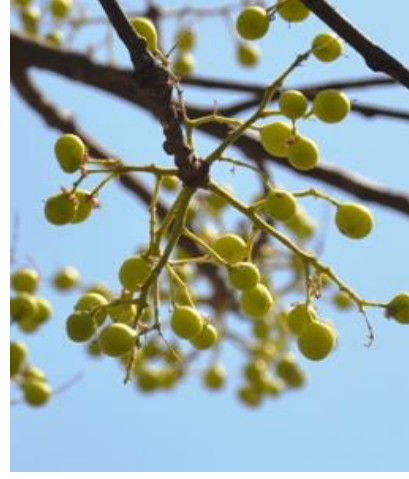
		
<i>Ficus rumphii</i>	<i>Flacourtia indica</i>	<i>Flacourtia jangomas</i>
		
<i>Flemingia bracteata</i>	<i>Flemingia macrophylla</i>	<i>Flemingia strobilifera</i>
		
<i>Flueggea leucopyrus</i>	<i>Gardenia jasminoides</i>	<i>Garuga pinnata</i>

Plate 22

		
<i>Glochidion heyneanum</i>	<i>Gloriosa superba</i>	<i>Glycyrrhiza glabra</i>
		
<i>Gmelina arborea</i>	<i>Gossypium arboreum</i>	<i>Grevillea robusta</i>
		
<i>Grewia asiatica</i>	<i>Grewia optiva</i>	<i>Grewia tenax</i>

Plate 23

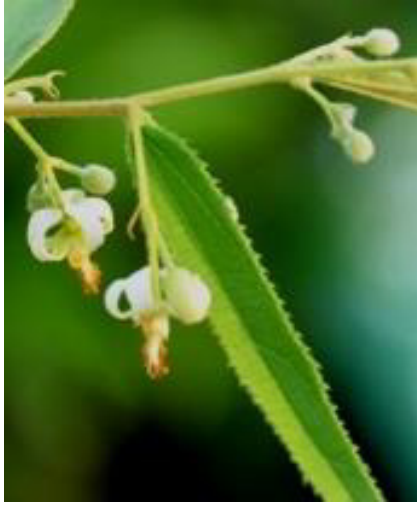
		
<i>Grewia flavescens</i>	<i>Grewia hirsuta</i>	<i>Grewia serrulata</i>
		
<i>Grewia tiliifolia</i>	<i>Guilandina bonduc</i>	<i>Gymnosporia emarginata</i>
		
<i>Hamelia patens</i>	<i>Helicteres isora</i>	<i>Helinus lanceolatus</i>

Plate 24

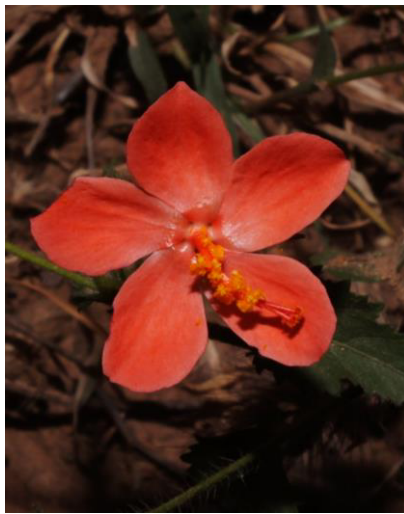
		
<i>Hemidesmus indicus</i>	<i>Hibiscus rosa-sinensis</i>	<i>Hibiscus micranthus</i>
		
<i>Hibiscus syriacus</i>	<i>Hiptage benghalensis</i>	<i>Holarrhena pubescens</i>
		
<i>Holoptelea integrifolia</i>	<i>Hymenodictyon orixense</i>	<i>Ichnocarpus frutescens</i>

Plate 25

		
<i>Indigofera atropurpurea</i>	<i>Indigofera cassioides</i>	<i>Indigofera heterantha</i>
		
<i>Ipomea pes-tigridis</i>	<i>Ipomoea cairica</i>	<i>Ipomoea carnea subsp. fistulosa</i>
		
<i>Ipomoea hederifolia</i>	<i>Ipomoea nil</i>	<i>Ipomoea triloba</i>

Plate 26

		
<i>Ixora coccinea</i>	<i>Jacaranda mimosifolia</i>	<i>Jasminum arborescens</i>
		
<i>Jasminum multiflorum</i>	<i>Jasminum sambac</i>	<i>Jasminum grandiflorum</i>
		
<i>Jasminum humile</i>	<i>Jatropha curcas</i>	<i>Jatropha gossypifolia</i>

Plate 27

		
<i>Justicia adhatoda</i>	<i>Kigelia africana</i>	<i>Kydia calycina</i>
		
<i>Lagerstroemia indica</i>	<i>Lagerstroemia parviflora</i>	<i>Lagerstroemia speciosa</i>
		
<i>Lannea coromandelica</i>	<i>Lantana camara</i>	<i>Lawsonia inermis</i>

Plate 28

		
<i>Leea asiatica</i>	<i>Leptadenia pyrotechnica</i>	<i>Leptadenia reticulata</i>
		
<i>Leptopus cordifolius</i>	<i>Lespedeza juncea</i> var. <i>sericea</i>	<i>Leucaena leucocephala</i>
		
<i>Leucomeris spectabilis</i>	<i>Lippia alba</i>	<i>Litchi chinensis</i>

Plate 29

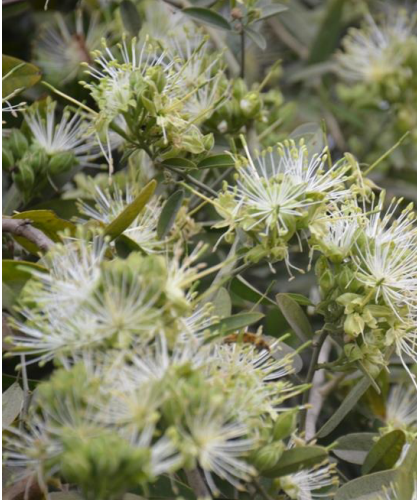
		
<i>Litsea glutinosa</i>	<i>Livistona chinensis</i>	<i>Lycium barbarum</i>
		
<i>Madhuca longifolia</i> var. <i>latifolia</i>	<i>Maerua oblongifolia</i>	<i>Magnolia champaca</i>
		
<i>Mallotus nudiflorus</i>	<i>Mallotus philippensis</i>	<i>Malvastrum coromandelianum</i>

Plate 30

		
<i>Mangifera indica</i>	<i>Manilkara zapota</i>	<i>Manilkara hexandra</i>
		
<i>Maoutia puya</i>	<i>Marsdenia roylei</i>	<i>Martynia annua</i>
		
<i>Melaleuca viminalis</i>	<i>Melia azedarach</i>	<i>Melochia corchorifolia</i>

Plate 31

		
<i>Merremia hederacea</i>	<i>Mesua ferrea</i>	<i>Miliusa velutina</i>
		
<i>Millettia extensa</i>	<i>Millettia peguensis</i>	<i>Millingtonia hortensis</i>
		
<i>Mimosa rubicaulis</i>	<i>Mimosa pudica</i>	<i>Mimusops elengi</i>

Plate 32

		
<i>Mitragyna parvifolia</i>	<i>Momordica dioica</i>	<i>Morinda pubescens</i>
		
<i>Morinda citrifolia</i>	<i>Moringa oleifera</i>	<i>Morus alba</i>
		
<i>Mucuna pruriens</i>	<i>Mucuna nigricans</i>	<i>Mukia maderaspatana</i>

Plate 33

		
<i>Murraya paniculata</i>	<i>Myrsine africana</i>	<i>Naringi crenulata</i>
		
<i>Neolamarckia cadamba</i>	<i>Nerium oleander</i>	<i>Nicandra physalodes</i>
		
<i>Nyctanthes arbortristis</i>	<i>Olax nana</i>	<i>Olea glandulifera</i>

Plate 34

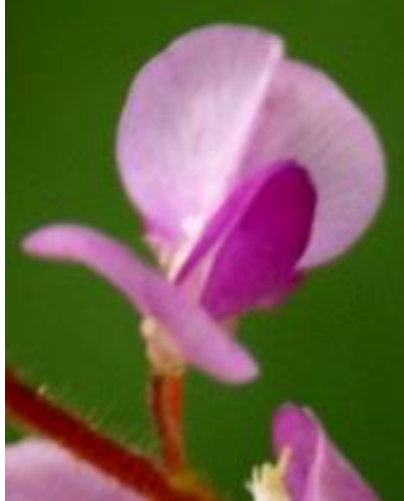
		
<i>Olea paniculata</i>	<i>Opuntia dillenii</i>	<i>Opuntia elatior</i>
		
<i>Oroxylum indicum</i>	<i>Osyris lanceolata</i>	<i>Ototropis multiflora</i>
		
<i>Oxystelma esculentum</i>	<i>Pachygone laurifolia</i>	<i>Parkinsonia aculeata</i>

Plate 35

		
<i>Parthenocissus semicordata</i>	<i>Passiflora foetida</i>	<i>Passiflora suberosa</i>
		
<i>Pavetta indica</i>	<i>Pergularia daemia</i>	<i>Persicaria chinensis</i>
		
<i>Phanera retusa</i>	<i>Phanera vahlii</i>	<i>Phlogacanthus thyrsiformis</i>

Plate 36

		
<i>Phoenix loureiroi</i>	<i>Phoenix acaulis</i>	<i>Phoenix sylvestris</i>
		
<i>Phyllanthus emblica</i>	<i>Phyllanthus reticulatus</i>	<i>Phyllodium pulchellum</i>
		
<i>Piliostigma malabaricum</i>	<i>Pinus roxburghii</i>	<i>Pistacia chinensis</i> subsp. <i>integerrima</i>

Plate 37

		
<i>Pithecellobium dulce</i>	<i>Pleurolobus gangeticus</i>	<i>Plumbago arabica</i>
		
<i>Plumbago zeylanica</i>	<i>Plumeria rubra</i>	<i>Pogostemon benghalense</i>
		
<i>Polhillides velutina</i>	<i>Polyalthia longifolia</i>	<i>Populus deltoides</i>

Plate 38

		
<i>Poranopsis paniculata</i>	<i>Pouzolzia rugulosa</i>	<i>Premna barbata</i>
		
<i>Premna latifolia</i>	<i>Prosopis juliflora</i>	<i>Prosopis cineraria</i>
		
<i>Prunus persica</i>	<i>Prunus domestica</i> subsp. <i>insititia</i>	<i>Pseudocaryopteris bicolor</i>

Plate 39

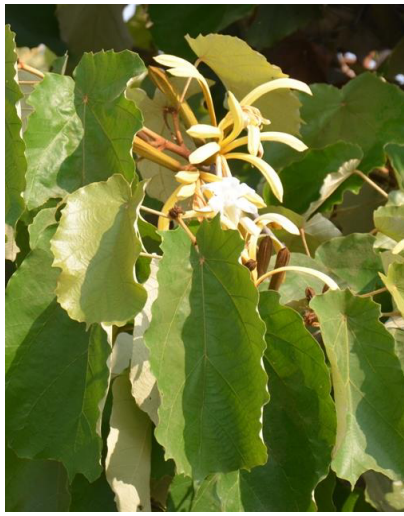
		
<i>Psidium guajava</i>	<i>Psilanthus bengalensis</i>	<i>Pterospermum acerifolium</i>
		
<i>Pterygota alata</i>	<i>Pueraria tuberosa</i>	<i>Punica granatum</i>
		
<i>Putranjiva roxburghii</i>	<i>Pyracantha crenulata</i>	<i>Pyrostegia venusta</i>

Plate 40

		
<i>Pyrus pashia</i>	<i>Quercus leucotrichophora</i>	<i>Randia tetrasprema</i>
		
<i>Rauvolfia serpentina</i>	<i>Rhamnus triqueter</i>	<i>Rhynchosia minima</i>
		
<i>Rhynchosia rothii</i>	<i>Ricinus communis</i>	<i>Rivea ornata</i>

Plate 41

		
<i>Rosa moschata</i>	<i>Roylea cinerea</i>	<i>Roystonea regia</i>
		
<i>Rubia manjith</i>	<i>Rubus ellipticus</i>	<i>Rubus niveus</i>
		
<i>Salix acmophylla</i>	<i>Salvadora oleoides</i>	<i>Sapindus mukorossi</i>

Plate 42

		
<i>Sapindus emarginatus</i>	<i>Saraca asoca</i>	<i>Schleicheria oleosa</i>
		
<i>Scurrula cordifolia</i>	<i>Scurrula pulverulenta</i>	<i>Searsia mysorensis</i>
		
<i>Searsia parviflora</i>	<i>Semecarpus anacardium</i>	<i>Senegalia catechu</i>

Plate 43

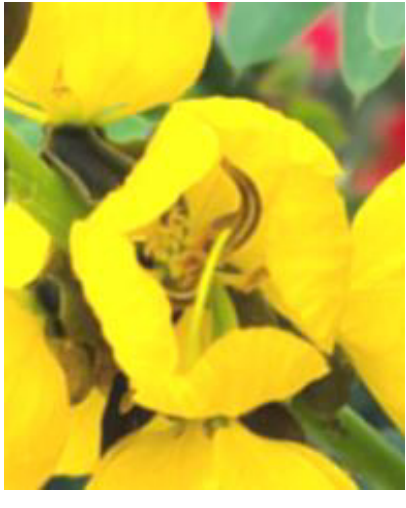
		
<i>Senegalia gageana</i>	<i>Senegalia modesta</i>	<i>Senegalia pennata</i>
		
<i>Senegalia senegal</i>	<i>Senegalia torta</i>	<i>Senna didymobotrya</i>
		
<i>Senna occidentalis</i>	<i>Senna septemtrionalis</i>	<i>Senna siamea</i>

Plate 44

		
<i>Senna sulfurea</i>	<i>Senna tora</i>	<i>Senna auriculata</i>
		
<i>Sericostoma pauciflorum</i>	<i>Sesbania bispinosa</i>	<i>Sesbania sesban</i>
		
<i>Shorea robusta</i>	<i>Shuteria involucrata</i>	<i>Sida acuta</i>

Plate 45

		
<i>Sida cordifolia</i>	<i>Sida cordata</i>	<i>Sida rhombifolia</i>
		
<i>Smilax zeylanica</i>	<i>Soda stocksii</i>	<i>Solanum erianthum</i>
		
<i>Solanum incanum</i>	<i>Solanum sisymbriifolium</i>	<i>Solanum torvum</i>

Plate 46

		
<i>Solanum viarum</i>	<i>Solanum virginianum</i>	<i>Solena amplexicaulis</i>
		
<i>Solena heterophylla</i>	<i>Spermadictyon suaveolens</i>	<i>Spondias pinnata</i>
		
<i>Stephania glabra</i>	<i>Stephanotis volubilis</i>	<i>Sterculia urens</i>

Plate 47

		
<i>Sterculia villosa</i>	<i>Stereospermum chelonoides</i>	<i>Streblus asper</i>
		
<i>Strobilanthes atropurpurea</i>	<i>Strobilanthes wallichii</i>	<i>Strychnos nux-vomica</i>
		
<i>Suaeda fruticosa</i>	<i>Swietenia mahagoni</i>	<i>Syzygium cuminii</i>

Plate 48

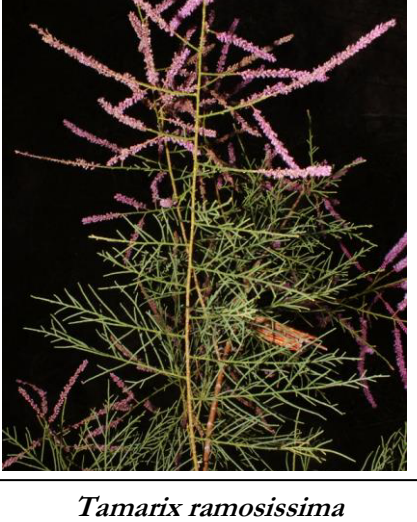
		
<i>Syzygium jambos</i>	<i>Tabernaemontana divaricata</i>	<i>Tadehagi triquetrum</i>
		
<i>Tamarindus indica</i>	<i>Tamarix indica</i>	<i>Tamarix aphylla</i>
		
<i>Tamarix dioica</i>	<i>Tamarix ramosissima</i>	<i>Tamilnadia uliginosa</i>

Plate 49

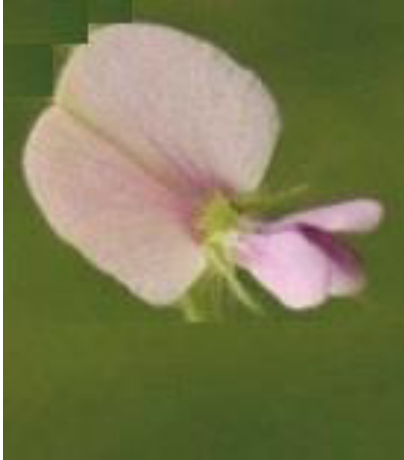
		
<i>Tecoma stans</i>	<i>Tecomella undulata</i>	<i>Tectona grandis</i>
		
<i>Tephrosia candida</i>	<i>Tephrosia falciformis</i>	<i>Tephrosia purpurea</i>
		
<i>Tephrosia uniflora</i>	<i>Terminalia anogeissiana</i>	<i>Terminalia arjuna</i>

Plate 50

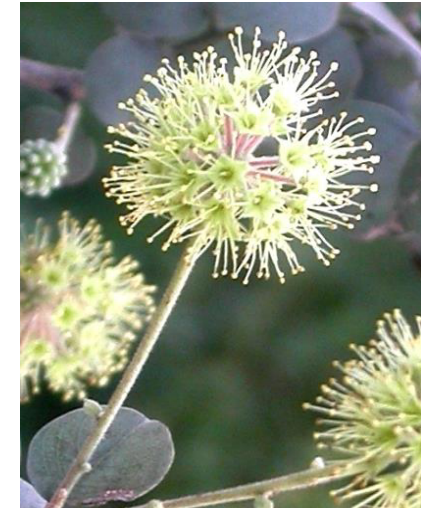
		
<i>Terminalia bellirica</i>	<i>Terminalia chebula</i>	<i>Terminalia coronata</i>
		
<i>Terminalia coronata</i> var. <i>parvifolia</i>	<i>Terminalia elliptica</i>	<i>Terminalia pendula</i>
		
<i>Terminalia catappa</i>	<i>Thespesia lampas</i>	<i>Thunbergia fragrans</i>

Plate 51

		
<i>Tinospora cordifolia</i>	<i>Toona ciliata</i>	<i>Trema orientalis</i>
		
<i>Trema politoria</i>	<i>Triadica sebifera</i>	<i>Trichosanthes cucumerina</i>
		
<i>Triumfetta rhomboidea</i>	<i>Typha elephantina</i>	<i>Uraria picta</i>

Plate 52

		
<i>Urena lobata</i>	<i>Vachellia eburnea</i>	<i>Vachellia farnesiana</i>
		
<i>Vachellia jacquemontii</i>	<i>Vachellia leucophloea</i>	<i>Vachellia nilotica</i> subsp. <i>indica</i>
		
<i>Vachellia tortilis</i>	<i>Vallaris solanacea</i>	<i>Ventilago denticulata</i>

Plate 53

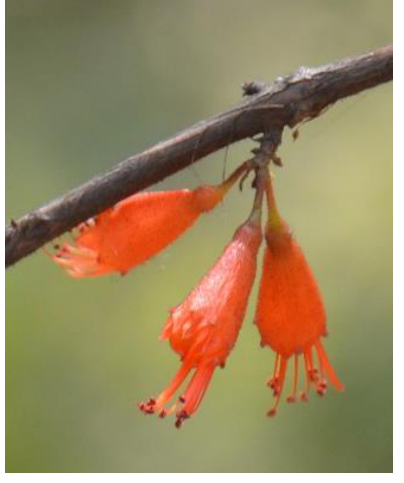
		
<i>Vincetoxicum spirale</i>	<i>Viscum loranthe</i>	<i>Vitex negundo</i>
		
<i>Vitex peduncularis</i>	<i>Vitis vinifera</i>	<i>Volkameria inermis</i>
		
<i>Wendlandia heynei</i>	<i>Withania somnifera</i>	<i>Woodfordia fruticosa</i>

Plate 54

			
<i>Wrightia arborea</i>	<i>Wrightia tinctoria</i>	<i>Xanthium strumarium</i>	
			
<i>Xylosma longifolia</i>	<i>Zanthoxylum armatum</i>	<i>Ziziphus glaberrima</i>	
			
<i>Ziziphus jujuba</i>	<i>Ziziphus nummularia</i>	<i>Ziziphus oenoplia</i>	<i>Ziziphus xylopyrus</i>

4. Discussion

From the total study region in the state, 512 ligneous (woody) species from 342 genera and 84 families (81 angiospermic and 3 gymnospermic) were reported. Fabaceae (96 species), Malvaceae (37 species), Apocynaceae (25 species), Moraceae and Rubiaceae (17 species each), and Moraceae & Euphorbiaceae (6 species each) were the six largest families in the region. *Ficus* is the largest genus (10 species), followed by *Terminalia* (9 species), *Grewia* (9 species), *Senna* (8 species), *Ipomoea* (7 species), *Solanum* (7 species), and *Vachellia* (6 species). Of the 512 species that have been identified, 365 are native, 126 are planted, and 19 are considered invasive. Table 1 contains all the necessary and pertinent information on the plant species that were collected, and excellent 54 photo plates show the images of the Haryana species that were photographed, arranged alphabetically (Photo plates 1-54).

5. Conclusion

For biodiversity to be used sustainably, regular monitoring is essential. In addition to helping forest officials' inventory and tracking the floristic riches of their forest resources, the forest flora also helps policymakers create efficient plans for the wise use of Haryana's floristic wealth. The current study offers a thorough overview of the state's forest flora, including both native and cultivated species. This photographic inventory of Haryana's forest flora will be extremely helpful to researchers, academics, the state biodiversity board, forest officials, and others who are involved in different aspects of the state's flora.

Acknowledgements

The authors are thankful to the Director, Forest Research Institute, Dehradun, for their support

and encouragement and Haryana Forest Department for funding and permission for the work under the project 'Digitization of Forest Floral Wealth of Haryana' and to all the officials of the Haryana Forest Department for their cooperation during the entire course of investigation.

Author's Contribution

PKV conducted the major field work and wrote the original draft of the paper. NS helped in survey and help in drafting, while SK helped in tabulation of data. Additionally, AC and RN were involved in the manuscript preparation. All authors have read and agreed to the final version of the manuscript.

Data Availability

All data generated or analyzed during this study are included in this published article

Conflicts of interest

Authors state that there is no conflict of interest.

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