

## **A Checklist of Flowering Plants of Jaljalâ Mountain and adjoining Areas, Rolpâ District, Western Nepal**

**Shanta Budha-Magar<sup>1\*</sup>, Prabin Bhandari<sup>2,3</sup> and Suresh Kumar Ghimire<sup>4</sup>**

<sup>1</sup>City Campus, Auckland University of Technology, Auckland 1010, New Zealand

<sup>2</sup>State Key Laboratory of Systematics and Evolutionary Botany, Institute of Botany, Chinese Academy of Sciences, Beijing, 100093 China

<sup>3</sup>University of Chinese Academy of Sciences, Beijing, 100049 China

<sup>4</sup>Central Department of Botany, Tribhuvan University, Kirtipur, Kathmandu, Nepal

\*Email: [shantabmgr@gmail.com](mailto:shantabmgr@gmail.com)

### **Abstract**

Jaljalâ mountain falling under the lesser Himalayas in the mid-mountain zone is surrounded by Thabâng rural municipality (previous VDCs; Thabâng, Mirul and Uwâ), Sunchhahâri rural municipality (Jelbang and Serum), and Rolpâ municipality (Dhabâng). The high topographic and seasonal variation allows this mountain with diverse flowering plant species. The present research work was undertaken with the aim of documenting the flowering plant species from the region. Plant specimens were collected along an elevation gradient of 2000-3580 m asl during three field visits during different seasons in 2014-2017. Herbarium specimens were prepared and identified by consulting relevant literatures and by comparing the specimens with specimens deposited in TUCH and KATH. In this study, a total of 560 species belonging to 329 genera and 98 families of flowering plants have been documented. Among them, 138 species were reported for the first time from western Nepal. Asteraceae (45 species) was the largest family followed by Rosaceae (41), Orchidaceae (38), Poaceae (36), Lamiaceae (24) and Ranunculaceae (24) in terms of species. Of the total species, 9 were endemic to Nepal, 86 were Himalayan endemic, 206 were Eastern Asiatic and 204 had broad distribution. Similarly, the area is highly influenced by Eastern Asiatic elements. Upon segregation by availability status, 226 species were abundant, 200 species were common, and 133 species were rare. Therefore, this study revealed that the area is rich in flowering plant diversity.

**Keywords:** Endemic, Flora, Lesser Himalayas, Mid-mountain

### **Introduction**

Flora is one of the important components of biodiversity. It is crucial for the exploration of vegetation (Georgieva et al., 2013), as it helps to identify important elements of plant diversity, protect and preserve threatened plant species thereby to monitor and provide effective management for the particular vegetation type (Sahu & Dhal, 2012; Akinyemi & Oke, 2014).

In Nepal, floristic work was initiated since early nineteenth century from east Nepal when Buchanan-Hamilton visited Kathmandu valley in 1802 (Rajbhandari, 1976). However, it was started only by late nineteenth century in western Nepal after 1880 by Duthei from Doti and Baitadi districts during his collection along the Mahakali river along the border of Kumaon. Most of the major floristic

works have been conducted in eastern and central Nepal and is still continuing along with publishing flora of Nepal. However, the western Nepal is relatively less explored in comparison to central and eastern Nepal (Rajbhandary et al., 1994). Among the very few works conducted in western Nepal, most have been either in Himalayan region or in lowlands; only a very few works have been carried out in the mid-mountain zone. The botanical explorations in western Nepal from 1880 onwards are: Duthei (1880-1884) collected plant specimens from Doti and Baitadi, few collections from Valley of Karnali River in the neighborhood of Simikot during 1927-1949 under the leadership of Major Lal Dhwoj, British expedition team (1952) under the leadership of three botanists Williams, Polunin and Sykes explored Karnali to Kali Gandaki of west Nepal in Jumla, Humla, Jajarkot and Salyan, Tyson

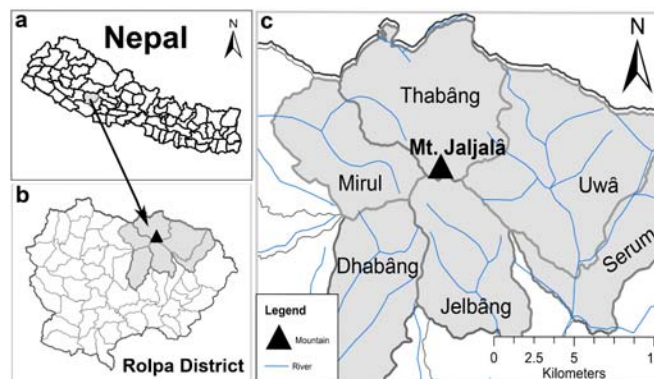
(1953) explored the vicinity of Api, Jest (1961) explored north west of Nepal in the region of Dolpo, Itoh and Rajbhandary (1963) collected specimens from Ghurchi and Khaptad (Rajbhandari, 1976) and the floristic expedition team collected plant specimens from different parts of west Nepal during flora of Nepal expedition 2012-2014 (Alliott, 2014). Regarding Rolpa, only few collections were made by national botanists; Manandhar, Bhattarai and Baral in 1982 and 1988 from the Southern lower zone (record from herbarium specimens). Recently, a paper on medicinal plant species from the Northern highlands including Jaljalâ Mountain of the district have been published as the continuation of this project (Budha-Magar et al., 2020). Hence, this research work was conducted with the aim of documenting flowering plant species in Jaljalâ Mountain area which represents one of the mid-mountain physiographic zones in western Nepal.

## Materials and Methods

### Study area

The study area 'Jaljalâ Mountain' lies in Rolpa district, Mid-western Nepal. This is one of the proposed conservation areas by Government of Nepal (Basnet, 2010). The area is surrounded by Thabâng Rural municipality (previous VDCs; Thabâng, Mirul and Uwâ) and Sunchhahri Rural municipality (Jelbang and Serum), and Rolpâ Municipality (Dhabâng) (Central Bureau of Statistics [CBS], 2011). But the present study was mainly focused in three villages: Thabâng and Mirul of Thabâng Rural Municipality, and Jelbang of Sunchhahari Rural Municipality (Figure 1). Geographically, this mountain area falls under lesser Himalayas with high topographic and seasonal variation where whole district Rolpâ lies between 28.8° to 28.38°N latitudes and 82.10° to 83.90° E longitudes with an elevation range of 700-3600 m asl (above sea level) (District Forest Office [DFO], 2013). The climate of this region is influenced by monsoon. It is warm-temperate at lower elevations and alpine at higher elevations. The mean annual precipitation recorded was 1569.7 mm (range: 1161.2 mm in 2014 to 2497.1 mm in 2000). Most of

the precipitation (1240.8 mm in average) occurs during the monsoon period (June to September). Similarly, the mean annual Maximum temperature ( $T_{max}$ ) varies from 19.4 to 35.1°C and minimum temperature ( $T_{min}$ ) varies from 5.3 to 22.9°C.



**Figure 1:** Map of study area showing a) Nepal, b) Rolpa district and c) Mt. Jaljalâ

### *Plant specimen collection, herbarium preparation and identification*

Plant specimens were collected along an elevation gradient of 1600-3580 m asl during three field visits throughout different seasons (spring, summer, rainy and autumn) in 2014 - 2017 in three routes. The study was done along two transects from Thabâng village on the North-West and one transect to the East which was from Jelbâng village. At each 200 m asl elevation gain, a distance of about 50 m right or left from the trail was traversed and all the plants growing in the area were carefully inspected and representative vouchers were collected. All mountain ridges and valleys along five transects were explored covering all aspects from north to south and east to west on mountain range including the highest peak Dharampani at 3580 m asl to the south east and second highest peak Banchare (3400 m asl), Bhâmâtâkurâ, Kâlumtum, and Zerbe (Table 1) for plant specimen collection. Field note was recorded, and plant specimens were tagged. The collected specimens were pressed, dried, mounted and preserved based on standard methods as given by Forman and Bridson (1989). The plant specimens including the endemics were identified with the help of relevant literatures (Grierson & Long, 1983-2001; Polunin & Stainton, 1984; Stainton, 1987 and 1988;

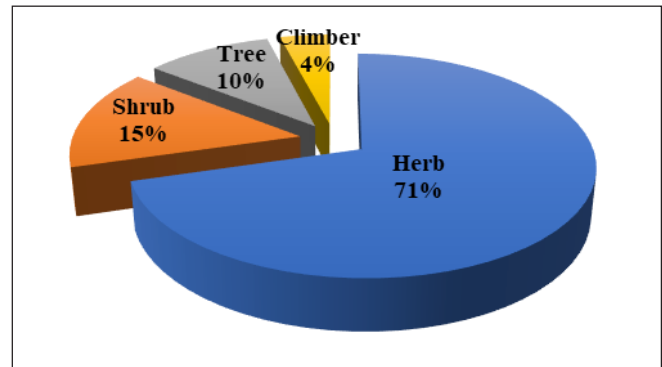
Wu et al., 1994-2008; Noltie, 1994-2000; Press et al., 2000; Pearce & Cribb, 2002; Obha et al., 2008; Rajbhandari & Adhikari 2009; Raskoti 2009; Rajbhandari & Dhugana 2010, 2011; Watson et al., 2011). Some species were identified through expert consultation. All the species were scrutinized at least up to generic level. Finally, species were confirmed by comparing with herbarium specimens deposited at KATH (National Herbarium & Plant Laboratories), TUCH (Tribhuvan University Central Herbarium) and images of specimens deposited at TI (Herbarium of the University of Tokyo, Japan), K (Herbarium, Royal Botanic Garden, Kew, UK) and E (Herbarium, Royal Botanic Garden, Edinburgh, UK). The prepared specimens were deposited in TUCH and KATH.

Each plant species was scored for their local status as abundant, common and rare. The plant that were with less than 10 counts or citations in the study (covered by only our survey) were scored as rare or available in limited number. Those plant species with 10-50 counts/occurrence in the area at the time of the survey were scored as common and those with more than 50 counts were considered as abundantly available (modified from Wangchuk et al., 2013).

For the nomenclature, author citation and distribution of plant specimens, Catalogue of life, 2019 was followed. Species represented by asterisk (\*) were identified based on photographs. The distribution range was based on relevant literatures and online floras (Press et al., 2000; Obha et al., 2008; Rajbhandari, et al., 2010,2011, 2012; Shrestha et al., 2017; Flora of Nepal Vol. 3; www.efloras.org). The families are arranged alphabetically in the checklist.

## Results and Discussion

The flora of study area was observed to harbor a total of 560 species belonging to 329 genera and 98 families which was primarily based on present collection (Table 3). Regarding life form, the highest species were herbs with 395 species which was followed by shrub (84 spp.) and tree (58 spp.) (Figure 2.)



**Figure 2:** Life form of the plant species recorded in Jaljal Mountain area

### Family composition

In the present research, the largest family recorded was Asteraceae (45 species) followed by Rosaceae (41), Orchidaceae (38), Poaceae (36), Lamiaceae and Ranunculaceae (24 species each), and Fabaceae (18) in terms of species. This is similar with previous research works (Hara et al., 1978-1982). The high dominance of family Asteraceae shows that the area is influenced by temperate elements (Pendry & Watson, 2009). In terms of genus also, Asteraceae was found to be highest family (31 genera), and then Poaceae was the second largest (30), followed by Orchidaceae (22), Rosaceae (17), Lamiaceae (16), Fabaceae (13), Ranunculaceae (10) and Urticaceae (9). *Carex* was the largest genus (8 species) followed by *Rubus*, *Impatiens*, *Hypericum* (7 each), *Swertia*, *Herminium*, *Potentilla* and *Clematis* (6 species each).

Out of 560 species, 9 species were reported to be endemic to Nepal, 86 species were Himalayan endemic, 206 species with Eastern Asiatic and 204 had broad distribution (Table 2 and Table 3). This result showed that the study area is highly influenced by Eastern Asiatic elements. Furthermore, 138 species were reported for the first time from West Nepal (Press et al., 2000; Rajbhandari, et al., 2010, 2011, 2012; Bhandari et al., 2016; Shrestha et al., 2017). This result shows that there is vast research gap in western Nepal specifically in mid-hills of West Nepal.

This study revealed 226 species were found abundantly which occurred in more than 50 places,

200 common species which were sited at between 10-50 places and 133 species were found rare which were sited in less than 10 places. Some species were found in only one place with very few (1-3) individuals. For example, *Notholirion macrophyllum* was found at only one place and a single individual was found. This availability status categorized as abundant, common and rare was based on the field observation during field work.

## Conclusion

The flowering plants of Jaljalâ and adjoining areas were enumerated. Altogether 560 plant species that includes 200 common, 133 rare and 9 endemic species in Nepal were reported. The presence of high species richness in the area can be linked with the unique landscapes with diverse physiography and climate of Jaljalâ. The Government of Nepal has planned to protect this area as Conservation Area, which is very important to conserve the biological resources and the historical value of the region.

## Note

Himalaya = Nepal, India, Bhutan, China (Tibet), and Pakistan

Pan-Himalaya = NE Afganistan, N. Pakistan, N. India, Nepal, Bhutan, N. Myanmar, and SW China (S. Xiang, SE Quasi, SE Qunghai, SE Gansu, W Sinchuan, NW Yunan)

SE Asia = South of China, east of India, West of New Guinea and north of Australia. It two regions Maritime Southeast Asia, comprising Indonesia, East Malaysia, Singapore, Philippines, East Timor, Brunei, and Christmas Island. Mainland Southeast Asia, also known as Indochina, comprising Cambodia, Laos, Myanmar (Burma), Thailand, Vietnam, and West Malaysia

Broad distribution = Beyond above three

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**Table 1:** List of study sites in Jaljalâ Mountain and its adjoining areas

List of places	Latitude/longitude	Elevation (m)
Arnipo	28°27.261'/82°43.243'	2914
Bagtare	28°24.003'/82°44.012'	2300
Banchare	28°26.515'/82°44.199'	3370
Bhaisikharka	28°29.016'/82°45.001'	2740
Bhama	28°26.013'/82°43.007'	3175
Bhamatakura	28°26.004'/82°43.009'	3340
Bhamatakura	28°26.012'/82°43.007'	3190
Chalabang	28°28.859'/82°43.459'	2146
Daunne	28°27.992'/82°43.862'	2606
Dhangnai	28°26.515'/82°44.199'	3370
Dhangnai	28°26.007'/82°43.006'	3350
Dharampani	28°25.991'/82°42.150'	3580
Ghoreneta	28°29.012'/82°43.344'	2088
Ghosobang	28°29.016'/82°45.001'	2740
Jaljalâ	28°26.577'/82°43.500'	3145
Jelbang	28°24.015'/82°43.015'	2530
Kalenai khola	28°26.005'/82°44.000'	3166
Kalumtum Chheda	28°25.016'/82°44.012'	3230
Khanbe	28°26.015'/82°43.003'	3500
Kherbang	28°28.514'/82°44.423'	2357
Maalang rii	28°25.988'/82°42.370'	3444
Phuntibang	28°28.511'/82°44.502'	2351
Odarkhola, Phuntibang	28°28.739'/82°45.326'	2587
Rachibang	28°29.201'/82°43.233'	2150
Salap	28°27.011'/82°45.000'	2650
Zerbe, Jaljalâ	28°26.014'/82°42.011'	3410
Tijhibang	28°27.782'/82°43.388'	2494
Tila	28°27.261'/82°43.243'	2914

**Table 2:** List of endemic species in Jaljalâ mountain area

Family	Latin name (corrected)	Elevation (m)	Distribution Nepal	Distribution elevation
Asteraceae	<i>Cicerbita nepalensis</i> Kitam.	3400	WC Nepal	1600-3000m
Balsaminaceae	<i>Impatiens harae</i> H. Ohba & S. Akiyama	3444	E Nepal	2600-2700m
Begoniaceae	<i>Begonia leptoptera</i> H.Hara	2000	CE Nepal	1500-2600m
Fabaceae	<i>Crotalaria kanaii</i> H. Ohashi	2700	WC Nepal	2100-2900m
Lamiaceae	<i>Isodon dhankutanus</i> Murata	2200	WCE Nepal	1900-3800m
Lamiaceae	<i>Salvia transhimalaica</i> Yonek.; Fl. Mustang [Nepal]: 265 (2008)	2914	WC Nepal	2800m
Papaveraceae	<i>Meconopsis regia</i> G. Tayl.	3570	WCE Nepal	3500-4600m
Polygonaceae	<i>Fagopyrum megacarpum</i> Hara; J. Jap. Bot., 47(5): 137 (1972)	2500	WC Nepal	2400-3000m
Urticaceae	<i>Pilea kanaii</i> H. Hara	3250	WC Nepal	1500m

**Table 3:** Checklist of flowering plant in and around Jaljalâ Mountain, Rolpa, Western Nepal

Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
Acanthaceae	** <i>Strobilanthes foliosus</i> (Wight) T. Anders.		Herb	Tijhibhang	C	WCE Nepal	2400	*	
Acanthaceae	<i>Strobilanthes lachenensis</i> C.B. Clarke	Angaari	Herb	Tijhibhang	C	WE Nepal	2300	478	KATH/TUCH
Acanthaceae	† <i>Strobilanthes pentstemonoides</i> (Wall. ex Nees) T. Anders		Herb	Chalabang	C	WC Nepal	2300	1017J	KATH
Acanthaceae	** <i>Strobilanthes thomsonii</i> T. Anderson	Angaari	Herb	Arnipo	C	WE Nepal Himalaya	2730	692	KATH/TUCH
Acanthaceae	<i>Strobilanthes tomentosa</i> (Nees) J.R.I. Wood		Herb	Rachibang	A	WCE Nepal	2300	873J	KATH
Acoraceae	<i>Acorus calamus</i> L.	Baja	Herb	Phuntibang	C	WCE Nepal	2500	*	
Adoxaceae	<i>Viburnum cotinifolium</i> D. Don	Huirang	Shrub	Arnipo	A	WC Nepal	2760	508	KATH/TUCH
Adoxaceae	<i>Viburnum cylindricum</i> Buch.-Ham. ex D. Don	Munumchorni	Shrub	Gobang	A	WCE Nepal	2100	*	
Adoxaceae	** <i>Viburnum erubescens</i> Wall.	Hyanbur	Shrub	Chalabang	A	WCE Nepal	2200	839	KATH/TUCH
Adoxaceae	<i>Viburnum mullaha</i> Buch.-Ham. ex D. Don	Batapsai	Shrub	Bhedakharka	A	WCE Nepal	2760	506	TUCH
Amaranthaceae	<i>Chenopodium album</i> L.	Changya	Herb	Gobang	C	WC Nepal	2100	*	
Amaranthaceae	** <i>Cyathula capitata</i> Wall. ex Moq.	Koora	Herb	Phuntibang	C	WCE Nepal	2500	542	KATH/TUCH
Amaranthaceae	<i>Cyathula tomentosa</i> (Roth) Moq	Koora	Herb	Phuntibang	C	WCE Nepal	2500	552	KATH/TUCH
Amaryllidaceae	† <i>Allium tuberosum</i> Rottler ex Spreng.	Haddijor	Herb	Phuntibang	R	WC Nepal	2500	550	TUCH
Amaryllidaceae	<i>Allium wallichii</i> Kunth	Balainow	Herb	Jaljalâ, Banchare	C	WCE Nepal	3230-3370	654/993J	KATH/TUCH
Anacardiaceae	<i>Toxicodendron succedaneum</i> (L.) Kuntze	Bhalayo	Tree	Gobang	C	WCE Nepal	2100	*	
Apiaceae	<i>Bupleurum hamiltonii</i> N.P. Balakr.		Herb	Arnipo	A	WCE Nepal	2800	597	TUCH
Apiaceae	<i>Bupleurum longicaule</i> Wall. ex DC.		Herb	Jaljalâ	A	WCE Nepal	3240	648/914J	KATH/TUCH
Apiaceae	<i>Heracleum candicans</i> var. <i>obtusifolium</i> (Wall. ex DC.) F.T. Pu & M.F. Watson	Tee	Herb	Bhamatakura	C	WCE Nepal	2400-3370	307/897J/978J	KATH/TUCH
Apiaceae	† <i>Heracleum nepalense</i> D. Don		Herb	Banchare	R	WCE Nepal	3370	994J	KATH
Apiaceae	<i>Hydrocotyle himalaica</i> P.K. Mukh.		Herb	Gongkhola	C	WCE Nepal	2200	719	KATH/TUCH
Apiaceae	† <i>Hymenidium apiolens</i> (C. B. Cl.) M. G. Pimenov & E. V Kljuykov		Herb	Dharampani	R	WCE Nepal	3448	938J	KATH
Apiaceae	<i>Ligusticopsis wallichiana</i> (DC.) Pimenov & Kljuykov	Surkun	Herb	Phuntibang	A	WCE Nepal	2500	553/985J/987J	TUCH
Apiaceae	<i>Sanicula elata</i> Buch.-Ham. ex D. Don		Herb	Harpenaa	C	WCE Nepal	2900	606	TUCH
Apiaceae	<i>Selinum carvifolia</i> (L.) L.	Dhanaura	Herb	Arnipo	A	WC Nepal	2825	602/977J	TUCH
Apocyanaceae	** <i>Ceropegia pubescens</i> Wall.		Herb	Tijhibhang	R	WCE Nepal	2400	493	KATH/TUCH
Apocyanaceae	† <i>Marsdenia lucida</i> Edgew. ex Madden	Moor rala	Climber	Tijhibhang	R	WCE Nepal	2550	575	KATH/TUCH
Apocyanaceae	<i>Periploca calophylla</i> (Wight) Falc.		Climber		R	WC Nepal		818	KATH/TUCH
Apocyanaceae	<i>Trachelospermum lucidum</i> (D. Don) K. Schum.		Climber	Chalabang	R	WCE Nepal	2100	454	KATH/TUCH
Apocyanaceae	<i>Vincetoxicum hirundinaria</i> Medik.		Herb	Phuntibang	R	WC Nepal	2500	*	
Aquifoliaceae	<i>Ilex dipyrena</i> Wall.	Syaru	Tree	Ghosobang	C	WCE Nepal	2740	758	KATH
Araceae	** <i>Arisaema concinnum</i> Schott		Herb	Bhedakharka	C	WCE Nepal	2600	504	TUCH
Araceae	** <i>Arisaema erubescens</i> (Wall.) Schott	Bhinu	Herb	Tijhibhang	A	WC Nepal	2400	487	TUCH
Araceae	**† <i>Arisaema griffithii</i> Schott	Dhokaya	Herb	Jaljalâ	A	WCE Nepal	3300	499	TUCH
Araceae	† <i>Arisaema jacquemontii</i> Blume		Herb	Tijhibhang	A	WCE Nepal	2400	*	
Araceae	<i>Arisaema tortuosum</i> (Wall.) Schott	Basabhinu	Herb	Tijhibhang	A	WCE Nepal	2460	503	TUCH
Araceae	<i>Sauromatum diversifolium</i> (Wall. ex Schott) Cusimano & Hett.	Tinchhyo	Herb	Bhamatakura	A	WCE Nepal	3190	424	KATH/TUCH
Araceae	** <i>Sauromatum venosum</i> (Dryand. ex Aiton) Kunth		Herb	Gobang	R	WCE Nepal	2150	817	TUCH
Araliaceae	<i>Eleutherococcus cissifolius</i> (Griff. ex C.B. Clarke) Nakai		Shrub	Harpenaa	C	WCE Nepal	3000	439	TUCH
Araliaceae	<i>Hedera nepalensis</i> K. Koch		Climber	Tijhibhang	C	WCE Nepal	2450	639	KATH/TUCH
Araliaceae	** <i>Panax pseudoginseng</i> Wall.	Banaalu	Herb	Arnipo	R	WCE Nepal	2790	595	TUCH
Aristolochiaceae	** <i>Aristolochia griffithii</i> Hook. f. &		Climber	Bhedakharka	C	WCE Nepal	2600	477	KATH/TUCH



Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
Asparagaceae	Thomson ex Duch. <i>Agave americana</i> L.	<i>Siundi</i>	Shrub	Jurbang	C	WE Nepal	2100	*	
Asparagaceae	** <i>Asparagus racemosus</i> Willd.	<i>Kuurila</i>	Shrub	Phuntibang	R	WCE Nepal	2500	*	
Asparagaceae	<i>Maianthemum purpureum</i> (Wall.) La Frankie	<i>Jyanbir</i>	Herb	Dhangnai	A	WCE Nepal	3400	361	KATH/TUCH
Asparagaceae	<i>Ophiopogon intermedius</i> D. Don		Herb	Above Jaljalá pond	A	WCE Nepal	3200	391	KATH/TUCH
Asparagaceae	<i>Polygonatum cirrhifolium</i> (Wall.) Royle	Rukan	Herb	Phuntibang	A	WCE Nepal	2500	*	
Asparagaceae	† <i>Polygonatum singalense</i> H.Hara	Rukan	Herb	On the way to Banchare	R	WCE Nepal	3205	1005J	KATH
Asparagaceae	<i>Polygonatum verticillatum</i> (L.) All.	Rukan	Herb	Dharampani	R	WCE Nepal	3444	934J	KATH
Asteraceae	** <i>Ageratina adenophora</i> (Spreng.) R.M. King & H. Rob.		Herb	Thabàng	A	WCE Nepal	2100	*	
Asteraceae	<i>Ainsliaea latifolia</i> (D.Don) Sch.Bip.		Herb	Tijibhang	A	WCE Nepal	2530	785	KATH/TUCH
Asteraceae	<i>Anaphalis busua</i> (Buch.-Ham.) DC.	<i>Traawo</i>	Herb	Jaljalá	A	WCE Nepal	3240	667/986J	KATH/TUCH
Asteraceae	† <i>Anaphalis cavei</i> Chatterjee		Herb	Bhama	R	WCE Nepal	3215	805J	KATH
Asteraceae	** <i>Anaphalis griffithii</i> Hook. f.	<i>Trawo</i>	Herb	Jaljalá	A	WCE Nepal	3210	631	KATH/TUCH
Asteraceae	<i>Anaphalis royleana</i> DC.	<i>Trawo</i>	Herb	Right to Jhankrithan	A	WCE Nepal	2500-3200	319/876J	KATH
Asteraceae	<i>Anaphalis triplinervis</i> (Sims) C.B.Clarke	<i>Trawo</i>	Herb	Phuntibang	A	WCE Nepal	2500	543	KATH/TUCH
Asteraceae	<i>Artemisia dubia</i> L. ex B.D.Jacks.	Paati	Herb	Phuntibang	A	WCE Nepal	2500	835	KATH/TUCH
Asteraceae	<i>Artemisia roxburghiana</i> Besser	<i>Gongpaati</i>	Herb	Right to Jhankrithan	C	WC Nepal	3200-3335	320/956J	KATH/TUCH
Asteraceae	† <i>Aster albescens</i> (DC.) Wall. ex Hand.-Mazz.		Shrub	Tila	R	WCE Nepal	2914	909J	KATH
Asteraceae	† <i>Aster asperulus</i> Wall. ex Nees	<i>Gaandowaasa</i>	Herb	Phuntibang	C	WC Nepal	2500	546	TUCH
Asteraceae	** <i>Aster himalaicus</i> C.B. Clarke		Herb	Phuntibang	C	WCE Nepal	2500	743	KATH
Asteraceae	**† <i>Aster tricephalus</i> C.B. Clarke		Herb	Serbe, Jaljalá	C	WCE Nepal	3360	663	KATH/TUCH
Asteraceae	<i>Bidens pilosa</i> L.	Kapche kuro	Herb	Gobang	C	WCE Nepal	2100	879J	TUCH
Asteraceae	** <i>Blumea hieraciifolia</i> Hayata		Herb	Bagtare	A	WCE Nepal	2300	813	KATH/TUCH
Asteraceae	<i>Carpesium nepalense</i> Less.		Herb	Bhedakharka	A	WCE Nepal	2770	635	TUCH
Asteraceae	** <i>Cicerbita nepalensis</i> Kitam.		Herb	Jaljalá	C	WC Nepal	3400	355	KATH/TUCH
Asteraceae	** <i>Cirsium falconeri</i> (Hook. f.) Petr.		Herb	Jaljalá	C	WCE Nepal	3300	666	TUCH
Asteraceae	<i>Cirsium verutum</i> (D. Don) Spreng.	<i>Jhyankal</i>	Herb	Phuntibang	A	WCE Nepal	2500	810	TUCH
Asteraceae	** <i>Cosmos bipinnatus</i> Cav.	Kagate	Herb	Kherbang	A	C Nepal	2500	858J	KATH
Asteraceae	<i>Dubyaea hispida</i> (D. Don) DC.		Herb	Jaljalá	C	WCE Nepal	3210	627	KATH/TUCH
Asteraceae	† <i>Duhaldia cappa</i> (Buch.-Ham. ex D. Don) Pruski & Anderberg		Shrub	Gobang	C	WCE Nepal	2100	885J	
Asteraceae	<i>Erigeron cuneifolius</i> DC.		Herb	Dharamshala	C	WCE Nepal	3180	614	KATH/TUCH
Asteraceae	<i>Erigeron multiradiatus</i> (Lindl. ex DC.) Benth.		Herb	On the way to Banchare	A	WCE Nepal	3198	1007J	KATH
Asteraceae	<i>Erigeron sumatrensis</i> Retz.		Herb	Rachibang	A	WCE Nepal	2300	854J	KATH
Asteraceae	<i>Galinsoga parviflora</i> Cav.	Raawande	Herb	Gobang	A	WCE Nepal	2100	*	
Asteraceae	<i>Himalaiella auriculata</i> (DC.) Raab-Straube	Nakali kuth	Herb	Bhama	R	WCE Nepal	3175	427	KATH/TUCH
Asteraceae	† <i>Jacobaea graciliflora</i> (DC.) Sennikov		Herb	Dharampani	R	WCE Nepal	3444	933J	KATH/TUCH
Asteraceae	<i>Leibnitzia nepalensis</i> (Kunze) Kitam.	Jhuula	Herb	Jaljalá	C	WCE Nepal	3200	625	TUCH
Asteraceae	<i>Ligularia fischeri</i> (Ledeb.) Turcz.		Herb	Kalenai khola , Jaljalá	C	WCE Nepal	3180	679	KATH/TUCH
Asteraceae	<i>Melanoseris violifolia</i> (Decne.)		Herb	Jaljalá	C	WC Nepal	2100-3568	625/875J/982J	TUCH
Asteraceae	<i>Myriactis nepalensis</i> Less.	<i>Lesse kuro</i>	Herb	Jaljalá	C	WCE Nepal	3350	661	TUCH
Asteraceae	<i>Oreoseris maxima</i> (D. Don) X. D. Xu & W. Zheng	Ban Jhula	Herb	Rachibang	A	WCE Nepal	2300	859J	KATH
Asteraceae	<i>Prenanthes brunoniana</i> Wall. ex DC		Herb	Chalabang	C	WC Nepal	2200	*	
Asteraceae	<i>Pseudognaphalium affine</i> (D.Don) Anderb.	<i>Trawo</i>	Herb	Phuntibang	A	WCE Nepal	2500	521	KATH/TUCH

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Asteraceae	<i>Senecio analogus</i> DC.	Binjauri	Herb	Jaljalā	A	WCE Nepal	3200	480	KATH/TUCH
Asteraceae	<i>Senecio</i> sp.		Herb	Jaljalā	A	Jaljalā	3200	668	TUCH
Asteraceae	<i>Sigesbeckia orientalis</i> L.		Herb	Gobang	A	WCE Nepal	2100	869J	KATH
Asteraceae	<i>Sonchus wightianus</i> DC.	Dhudyā	Herb	Kherbang	A	WCE Nepal	2500	868J	KATH
Asteraceae	** <i>Synotis acuminata</i> (Wall. ex DC.) C. Jeffrey & Y.L. Chen		Herb	Arnipo	A	WCE Nepal	2770	592	TUCH
Asteraceae	<i>Synotis alata</i> C. Jeffrey & Y.L. Chen		Herb	Bhedakharka	A	WCE Nepal	2770	636	TUCH
Asteraceae	** <i>Synotis cappa</i> (Buch.-Ham. ex D. Don) C. Jeffrey & Y.L. Chen		Shrub	Phuntibang	A	WCE Nepal	2500	548	TUCH
Asteraceae	<i>Taraxacum parvulum</i> DC.	Dhaalmundra	Herb	Jaljalā	C	WCE Nepal	3190	426	KATH/TUCH
Asteraceae	<i>Tragopogon gracilis</i> D. Don	Sorno	Herb	Phuntibang	C	WCE Nepal	2500	*	
Asteraceae	<i>Xanthium strumarium</i> L.		Herb	Gobang	R	WCE Nepal	2100	867J	KATH
Balsaminaceae	† <i>Impatiens amplexicaulis</i> Edgew.		Herb	Jaljalā	C	WCE Nepal	3145	919J	KATH
Balsaminaceae	** <i>Impatiens arguta</i> Hook. f. & Thomson		Herb	Above Jaljalā pond	C	WE Nepal	3200-3335	384/955J	TUCH
Balsaminaceae	† <i>Impatiens bicornuta</i> Wall.		Herb	Dharampani	R	WCE Nepal	3444	935J	KATH
Balsaminaceae	† <i>Impatiens falcifer</i> Hook. f.		Herb	Gongkhola	C	WCE Nepal	2200	562	TUCH
Balsaminaceae	** <i>Impatiens harae</i> H. Ohba & S. Akiyama		Herb	Dharampani	C	E Nepal	3444	936J	KATH
Balsaminaceae	† <i>Impatiens scabrida</i> DC.		Herb	Tijhibhang	C	WC Nepal	2625	577	TUCH
Balsaminaceae	† <i>Impatiens urticifolia</i> Wall.	Banbhango	Herb	Phuntibang	C	WCE Nepal	2800	502	TUCH
Begoniaceae	† <i>Begonia dioica</i> Buch.-Ham. ex D. Don		Herb	Chalabang	R	WCE Nepal	2146	912J	KATH
Begoniaceae	** <i>Begonia leptoptera</i> H. Hara		Herb	Chalabang	A	CE Nepal		892J	KATH
Begoniaceae	† <i>Begonia picta</i> Sm.		Herb		R	WCE Nepal	2000	530	KATH/TUCH
Berberidaceae	<i>Berberis aristata</i> DC.	Katike chyantro	Shrub	Chalabang	A	WC Nepal	2200	*	
Berberidaceae	<i>Berberis asiatica</i> Roxb. ex DC.	Jethe chyantro	Shrub	Chalabang	A	WCE Nepal	2240	1011J	KATH/TUCH
Berberidaceae	<i>Berberis napaulensis</i> (DC.) Spreng.	Madalechyantro	Shrub	Chalabang	C	WCE Nepal	2200		
Berberidaceae	† <i>Berberis thomsonia</i> C.K. Schneid.	Gong chyantro	Shrub	Near bojyuthan	A	WCE Nepal	3180	301	KATH/TUCH
Betulaceae	<i>Alnus nepalensis</i> D. Don	Zhar	Tree	Tijhibhang	A	WCE Nepal	2400	*	
Betulaceae	<i>Betula alnoides</i> Buch.-Ham. ex D. Don		Tree	Chalabang	C	WE Nepal	2072	1014J	KATH
Betulaceae	<i>Betula utilis</i> D. Don	Bhuuja	Tree	Tila	A	WCE Nepal	3100	*	
Betulaceae	** <i>Corylus ferox</i> Wall.	Ghyamona	Tree	Arnipo	R	WCE Nepal	2800	*	
Boraginaceae	<i>Cynoglossum glochidiatum</i> Wall. ex Benth.	Kuura	Herb	Jaljalā	C	WC Nepal	3350	325	KATH/TUCH
Boraginaceae	<i>Cynoglossum lanceolatum</i> Forssk	Lesse kuro	Herb	Jaljalā	C	WCE Nepal	3200	*	
Boraginaceae	<i>Cynoglossum wallichii</i> G. Don	Lesse kuro	Herb	Banchare, Jaljalā	C	WC Nepal	3300	687	KATH/TUCH
Boraginaceae	<i>Hackelia uncinata</i> (Benth.) C.E.C. Fisch.	Lesse kuro	Herb	Arnipo	A	WCE Nepal	3180	302	KATH/TUCH
Boraginaceae	† <i>Maharanga bicolor</i> (Wall. ex G. Don) A. DC.		Herb	Tutu (Mirul)	R	WC Nepal		890J	KATH
Boraginaceae	<i>Maharanga emodi</i> (Wall.) A. DC.	Maharangi	Herb	Bhama	R	WCE Nepal	3046-3398	415/959J/100 1J	KATH/TUCH
Brassicaceae	<i>Arabidopsis himalaica</i> (Edgew.) O. E. Schulz		Herb	Dharampani	C	WCE Nepal	3570	335	KATH/TUCH
Brassicaceae	<i>Capsella bursa-pastoris</i> (L.) Medik.	Chaangan	Herb	Bhaisikharka	A	WCE Nepal	2740	768	KATH/TUCH
Buxaceae	<i>Sarcococca saligna</i> (D. Don) Müll. Arg.	Ratawaicharo	Shrub	Tijhibhang	C	W Nepal	2280	567	KATH/TUCH
Buxaceae	** <i>Sarcococca wallichii</i> Stapf	Ratawaicharo	Shrub	Chalabang	C	WCE Nepal	2200	*	
Campanulaceae	**† <i>Campanula nakaoi</i> Kitam.		Herb	Dhangnai	C	CE Nepal	3335	957J	KATH
Campanulaceae	<i>Campanula pallida</i> Wall.		Herb	Phuntibang	A	WCE Nepal	2500	540/855J	KATH/TUCH
Campanulaceae	† <i>Codonopsis viridis</i> Wall.	Kaakolong	Climber	Chalabang	R	WCE Nepal	2200	*	
Campanulaceae	** <i>Cyananthus inflatus</i> Hook. f. & Thomson		Herb	Dharamshala, Jaljalā	A	WCE Nepal	3155	611	KATH/TUCH
Campanulaceae	<i>Lobelia heyneana</i> Schult.		Herb	Bhedakharka	R	WCE Nepal	2600	847	KATH/TUCH
Campanulaceae	<i>Lobelia pyramidalis</i> Wall.		Herb	Bhedakharka	C	WC Nepal	2730	644	KATH/TUCH
Cannabaceae	<i>Cannabis sativa</i> L.	Bhaango	Shrub	Phuntibang	A	WCE Nepal	2500	*	
Caprifoliaceae	<i>Dipsacus inermis</i> Wall.	Taukejhar	Herb	Phuntibang	C	WC Nepal	2500	537/960J	KATH/TUCH

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Capprifoliaceae	<i>Leycesteria formosa</i> Wall.		Shrub	Harpenaa	C	WCE Nepal	2870	604	KATH/TUCH
Capprifoliaceae	† <i>Lonicera angustifolia</i> Wall. ex DC.		Shrub	Dhangnai	C	WCE Nepal	3350	322	KATH/TUCH
Caprifoliaceae	<i>Lonicera lanceolata</i> Wall.		Shrub	Khanbe	C	WCE Nepal	3400	*	
Caprifoliaceae	† <i>Morina longifolia</i> Wall. ex DC.	<i>Jhyangkaatu</i>	Herb	Jaljalâ	A	WCE Nepal	3260	656	KATH/TUCH
Caprifoliaceae	** <i>Valeriana barbulate</i> Diels		Herb	Dharampani	A	E Nepal	3374	949J	KATH
Caprifoliaceae	<i>Valeriana hardwickii</i> Wall.	<i>Somaya</i>	Herb	Bhedakharka	A	WCE Nepal	2600	478	KATH/TUCH
Caprifoliaceae	<i>Valeriana jatamansii</i> Jones	<i>Somaya</i>	Herb	Tijhibhang	C	WCE Nepal	2600	497	KATH/TUCH
Caryophyllaceae	** <i>Brachystemma calycinum</i> D. Don		Herb	Rachibang	R	CE Nepal	2300	860J	KATH
Caryophyllaceae	<i>Drymaria cordata</i> (L.) Willd. ex Schult.	<i>Nayajungle</i>	Herb	Jurbang	A	WCE Nepal	2100	*	
Caryophyllaceae	<i>Gypsophila cerastioides</i> D. Don		Herb	Khanbe	C	WCE Nepal	3500	326	KATH/TUCH
Caryophyllaceae	† <i>Silene caespitella</i> F. N. Williams		Herb	Dhangnai	R	WC Nepal	3398-3497	951J/958J	KATH
Caryophyllaceae	** <i>Silene holosteifolia</i> Bocquet & Chater		Herb	Jaljalâ	R	WC Nepal	3200	630	KATH/TUCH
Caryophyllaceae	<i>Silene indica</i> Roxb. ex Otth	<i>Ombo</i>	Herb	Jurbang/Dharampani	A	WCE Nepal	2100-3522	770/948J	TUCH
Caryophyllaceae	† <i>Silene stracheyi</i> Edgew.		Herb	Kalenai khola , Jaljalâ	C	WC Nepal	2610-3170	677/1011J	KATH/TUCH
Caryophyllaceae	† <i>Stellaria latifolia</i> Edgew. & Hook. f.	<i>Armaale</i>	Herb	Jurbang	A	W Nepal	2100	*	
Caryophyllaceae	<i>Stellaria monosperma</i> Buch.-Ham. ex D. Don	<i>Mahajari</i>	Herb	Dangza/Daune	R	WCE Nepal	2400-2900	895J/984J	KATH
Caryophyllaceae	** <i>Stellaria patens</i> D. Don		Herb	Phuntibang	A	WC Nepal	2500	749	KATH/TUCH
Celastraceae	† <i>Euonymus echinatus</i> Wall.		Shrub	Tijhibhang	C	WCE Nepal	2400	489	KATH/TUCH
Celastraceae	** <i>Euonymus frigidus</i> Wall.		Shrub	Ghosobang	C	WE Nepal	2740	766	TUCH
Celastraceae	<i>Euonymus lucidus</i> D. Don	<i>Gonammohar</i>	Tree	Tijhibhang	C	WCE Nepal	2400	485/1008J	KATH/TUCH
Celastraceae	** <i>Parnassia trinervis</i> Drude		Herb	Pond	R	WC Nepal	3190	362	TUCH
Colchicaceae	<i>Disporum cantoniense</i> (Lour.) Merr.	<i>Rukan</i>	Herb	Dharampani	C	WCE Nepal	3570	515	TUCH
Commelinaceae	<i>Commelina paludosa</i> Blume		Herb	Gobang	A	WCE Nepal	2100	865J	50
Coriariaceae	† <i>Coriaria nepalensis</i> Wall.		Shrub	Chalabang	R	WCE Nepal	2240	1013J	51
Cornaceae	<i>Cornus capitata</i> Wall.	<i>Phuli</i>	Tree	Tijhibhang	C	WC Nepal	2470	510	KATH/TUCH
Crassulaceae	<i>Rhodiola bupleuroides</i> (Wall. ex Hook. f. & Thomson) S.H. Fu		Herb	Bhamatakura	C	WCE Nepal	3330	310	KATH/TUCH
Crassulaceae	<i>Rhodiola chrysanthemifolia</i> (H. Lév.) S.H. Fu		Herb	Above Jaljalâ pond	C	WC Nepal	3200	387	KATH/TUCH
Crassulaceae	** <i>Rhodiola cretinii</i> (Raym.-Hamet) H. Ohba		Herb	Chalabang	C	WE Nepal	2100	463	TUCH
Crassulaceae	† <i>Rhodiola fastigiata</i> (Hook. f. & Thomson) S.H. Fu		Herb	Dharampani	C	WCE Nepal	3580	351	TUCH
Crassulaceae	<i>Rhodiola wallichiana</i> (Hook.) Fu		Herb	Dharampani	R	WCE Nepal	3568	941J	KATH
Crassulaceae	† <i>Sedum multicaule</i> Wall.		Herb	Ghoreneta	R	C Nepal	2088	903J	KATH
Cucurbitaceae	**† <i>Herpetospermum darjeelingense</i> (C. B. Clarke) H. Schaeff. & S. S. Renner		Climber	Phuntibang	R	CE Nepal	2500	878J	KATH
Cucurbitaceae	† <i>Herpetospermum pedunculatum</i> (Ser.) C.B. Clarke		Climber	Bhama	R	WCE Nepal	3165	803	TUCH
Cucurbitaceae	<i>Solena heterophylla</i> Lour.	<i>Bidumba</i>	Climber	Chalabang	C	WCE Nepal	2100	450	KATH
Cyperaceae	<i>Carex anomoea</i> Hand.-Mazz.		Herb	Above Jaljalâ pond	C	WE Nepal	3200	321	KATH
Cyperaceae	<i>Carex atrata</i> subsp. <i>pullata</i> (Boott) Kük.		Herb	Above Jaljalâ pond	A	WCE Nepal	3200	400	TUCH
Cyperaceae	**† <i>Carex daltonii</i> Boot		Herb	Above Jaljalâ pond	A	WC Nepal	3200	400	TUCH
Cyperaceae	**† <i>Carex decora</i> Boott		Herb	Above Jaljalâ pond	A	WCE Nepal	3200	385	TUCH
Cyperaceae	** <i>Carex myosurus</i> Nees		Herb	Above Jaljalâ pond	A	WCE Nepal	3200	401	TUCH
Cyperaceae	<i>Carex nubigena</i> D. Don ex Tilloch & Taylor		Herb	Above Jaljalâ pond	A	WCE Nepal	3220	407	KATH/TUCH
Cyperaceae	** <i>Carex rochebrunii</i> Franch. & Sav.		Herb	Above Jaljalâ	A	WCE Nepal	3220	405	KATH/TUCH

Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
Cyperaceae	<i>Carex setigera</i> D. Don		Herb	pond Above Jaljalá	A	WCE Nepal	3200	395	TUCH
Cyperaceae	<i>Cyperus cyperioides</i> (L.) Kuntze	<i>Tolagantha</i>	Herb	pond Gobang	C	WCE Nepal	2100	*	
Cyperaceae	<i>Eriophorum comosum</i> (Wall.) Nees	<i>Syanbhun</i>	Herb	Phuntibang	A	WCE Nepal	2500	723	KATH/TUCH
Dioscoreaceae	<i>Dioscorea bulbifera</i> L.	<i>Banseka</i>	Climber	Phuntibang	R	WCE Nepal	2500	523	KATH
Droseraceae	<i>Drosera peltata</i> Thunb.		Herb	Chalabang	A	WCE Nepal		893J	KATH
Elaeagnaceae	**† <i>Elaeagnus infundibularis</i> Momiy.	<i>Dhakari</i>	Tree	Tijhibhang	C	WCE Nepal	2400	483	TUCH
Elaeagnaceae	<i>Elaeagnus parvifolia</i> Wall. ex Royle	<i>Dhakari</i>	Tree	Chalabang	C	WCE Nepal	2250	776	KATH/TUCH
Ericaceae	<i>Gaultheria fragrantissima</i> Wall.	<i>Chotro</i>	Shrub	Gobang	A	WCE Nepal	2100	453	KATH/TUCH
Ericaceae	<i>Gaultheria nummularioides</i> D. Don	<i>Kaasai</i>	Herb	Arnipo	A	WCE Nepal	2720	691	KATH/TUCH
Ericaceae	<i>Lyonia ovalifolia</i> (Wall.) Drude	<i>Sirwan</i>	Tree	Bhedakharka	A	WCE Nepal	2740	507	KATH/TUCH
Ericaceae	<i>Lyonia villosa</i> (Wall. ex C.B. Clarke) Hand.-Mazz.	<i>Gongsirwan</i>	Shrub	Dhangnai	A	WCE Nepal	3400	368	KATH/TUCH
Ericaceae	** <i>Monotropa uniflora</i> L.		Herb	Harpenaa	R	WCE Nepal	3000	433	KATH/TUCH
Ericaceae	** <i>Rhododendron arboreum</i> Sm.	<i>Sarwai</i>	Tree	Bhedakharka	A	WCE Nepal	2730	509	TUCH
Ericaceae	<i>Rhododendron barbatum</i> Wall. ex G. Don	<i>Kanwai</i>	Tree	Jaljalá	A	WCE Nepal	3300	*	
Ericaceae	<i>Rhododendron campanulatum</i> D. Don	<i>Chemala</i>	Shrub	Jaljalá	A	WCE Nepal	3160	816	TUCH
Ericaceae	** <i>Rhododendron setosum</i> D. Don	<i>Sunpati</i>	Shrub	Dharampani	R	WCE Nepal	3570	330/946J	TUCH
Euphorbiaceae	<i>Euphorbia thomsoniana</i> Boiss.		Herb	Dharampani	C	WCE Nepal	3575	336	KATH/TUCH
Euphorbiaceae	<i>Ricinus communis</i> L.	<i>Arenda</i>	Shrub	Gobang	C	WCE Nepal	2100	*	
Fabaceae	<i>Albizia julibrissin</i> Durazz.	<i>Baakar</i>	Tree	Chalabang	C	WCE Nepal	2100	462	KATH/TUCH
Fabaceae	† <i>Campyloptropis speciosa</i> (Royle ex Schindl.) Schindl.	<i>Sankhina</i>	Shrub	Ghorenetta	C	WCE Nepal	2200	708	KATH/TUCH
Fabaceae	** <i>Crotalaria kanaii</i> H. Ohashi		Herb	Bhedakharka	R	WC Nepal	2700	535	KATH/TUCH
Fabaceae	<i>Desmodium concinnum</i> DC.		Shrub	Kharahaang	C	WCE Nepal	2000	842	TUCH
Fabaceae	<i>Desmodium elegans</i> DC.	<i>Tildala</i>	Shrub	Chalabang	C	WC Nepal	2200	709	KATH/TUCH
Fabaceae	<i>Desmodium triflorum</i> (L.) DC.		Herb		R	WCE Nepal	2100-2500	864J	KATH
Fabaceae	<i>Erythrina arborescens</i> Roxb.		Tree	Maranthana	R	WCE Nepal	2300	891J	KATH
Fabaceae	<i>Flemingia strobilifera</i> (L.) W.T. Aiton	<i>Bhuisankhina</i>	Herb	Gobang	C	WCE Nepal	2150	700	KATH/TUCH
Fabaceae	**† <i>Hedysarum campylocarpon</i> H. Ohashi	<i>Sankhina</i>	Shrub	Phuntibang	C	WC Nepal	2500	518	KATH/TUCH
Fabaceae	<i>Hedysarum sikkimense</i> Benth. ex Baker		Shrub	Bhama	C	WE Nepal	3215	420	KATH/TUCH
Fabaceae	<i>Indigofera bracteata</i> Graham ex Baker		Shrub	Bhama	C	WCE Nepal	3170	419	TUCH
Fabaceae	<i>Indigofera dosua</i> D. Don		Herb	Rachibang	R	WCE Nepal	2150	1000J	KATH
Fabaceae	<i>Lespedeza gerardiana</i> Graham		Shrub	Phuntibang	C	WC Nepal	2500	556	KATH/TUCH
Fabaceae	<i>Medicago denticulata</i> Willd.		Shrub	Dharampani	A	WCE Nepal	3520	328	KATH/TUCH
Fabaceae	<i>Parochetus communis</i> Buch.-Ham. ex D. Don		Herb	Jaljalá	A	WCE Nepal	3340	306	TUCH
Fabaceae	<i>Piptanthus nepalensis</i> (Hook.) D. Don	<i>Jelawai</i>	Shrub	Bhama	A	WCE Nepal	3165	799	KATH/TUCH
Fabaceae	<i>Vicia angustifolia</i> L.	<i>Khosa</i>	Herb	Ghosobang	A	WCE Nepal	2740	767	KATH/TUCH
Fabaceae	<i>Vicia hirsuta</i> (L.) Gray	<i>Khosa</i>	Herb	Phuntibang	A	WCE Nepal	2500	746	KATH/TUCH
Fagaceae	† <i>Quercus floribunda</i> Lindl. ex A. Camus	Maikuti dalla	Tree	Phuntibang	C	WC Nepal	2500	883J	KATH
Fagaceae	<i>Quercus lanata</i> Sm.	<i>Mising</i>	Tree	Chalabang	C	WCE Nepal	2200	*	
Fagaceae	** <i>Quercus oblongata</i> D. Don	<i>Saipa</i>	Tree	Kherbang	A	WCE Nepal	2500	884J	KATH
Fagaceae	** <i>Quercus mespilifolioides</i> A. Camus	<i>Sari</i>	Tree	Tijhibhang	C	WE Nepal	2600	471	KATH/TUCH
Fagaceae	<i>Quercus semecarpifolia</i> Sm.	<i>Kar</i>	Tree	Tijhibhang	A	WCE Nepal	2400	*	
Gentianaceae	** <i>Gentiana aristata</i> Maxim.		Herb	Kherbang	R	WCE Nepal	2357	1002J	KATH
Gentianaceae	<i>Gentiana capitata</i> Buch.-Ham. ex D. Don	<i>Wosyabada</i>	Herb	Phuntibang	A	WCE Nepal	2500	815	TUCH
Gentianaceae	** <i>Gentiana micans</i> C.B. Clarke		Herb	Arnipo	C	WC Nepal	2770	593	KATH/TUCH
Gentianaceae	<i>Gentiana pedicellata</i> (D. Don) Wall.		Herb	Tijhibhang	C	WCE Nepal	2500	*	
Gentianaceae	**† <i>Gentiana robusta</i> King ex Hook. f.		Herb	Kaluntum Chheda, Jaljalá	R	WC Nepal	3230	684	TUCH
Gentianaceae	<i>Halenia elliptica</i> D. Don	<i>Damphe</i>	Herb	Arnipo	A	WCE Nepal	2825	601	KATH/TUCH
Gentianaceae	<i>Swertia angustifolia</i> Buch.-Ham. ex D.	<i>Damphe</i>	Herb	Ghorenetta	A	WCE Nepal	2200	704	KATH/TUCH

Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
Gentianaceae	Don <i>Swertia bimaculata</i> (Siebold & Zuccarini) J. D. Hooker & Thomson ex C. B. Clarke	<i>Damphe</i>	Herb	Arnipo	A	WE Nepal	2800	598	KATH/TUCH
Gentianaceae	**† <i>Swertia chirayita</i> H. Karst.	<i>Runka</i>	Herb	Arnipo	R	WCE Nepal	2083-2825	600/901J	TUCH
Gentianaceae	<i>Swertia ciliata</i> (D. Don ex G. Don) B.L. Burt	<i>Damphe</i>	Herb	Ghorenet	C	WCE Nepal	2200	702	KATH/TUCH
Gentianaceae	** <i>Swertia dilatata</i> C.B. Clarke	<i>Damphe</i>	Herb	above Jaljalá pond	A	WC Nepal	3200	393	KATH/TUCH
Gentianaceae	<i>Swertia nervosa</i> (Wall. ex G. Don) C.B. Clarke	<i>Damphe</i>	Herb	Arnipo	A	WCE Nepal	2300-2765	588/871J	KATH/TUCH
Geraniaceae	† <i>Geranium lambertii</i> Sweet	<i>Chhapa jhar</i>	Herb	Dharampani	A	WC Nepal	3550	342	KATH/TUCH
Geraniaceae	<i>Geranium nepalense</i> Sweet		Herb	Phuntibang	A	WC Nepal	2500	545	KATH/TUCH
Geraniaceae	**† <i>Geranium procurrans</i> Yeo	<i>Chhapa jhar</i>	Herb	Phuntibang	A	WCE Nepal	2500	554	KATH/TUCH
Gesneriaceae	**† <i>Aeschynanthus sikkimensis</i> (C.B. Clarke) Stapf		Climber	Baagtare	C	WCE Nepal	1740	528	KATH/TUCH
Gesneriaceae	† <i>Platystemma violoides</i> Wall.		Herb	Phuliban	C	WCE Nepal	2000-2150	531/906J	KATH/TUCH
Grossulariaceae	<i>Ribes takare</i> D. Don	<i>Rijhyaunsai</i>	Shrub	Jerbe	R	WCE Nepal	3400	*	
Grossulariaceae	<i>Ribes alpestre</i> Wall. ex Decne.		Shrub	Ghosobang	C	WC Nepal	2740	764	TUCH
Grossulariaceae	<i>Ribes himalense</i> Royle ex Decne.		Shrub	Phuntibang	R	WCE Nepal	2500	*	
Grossulariaceae	** <i>Ribes laciniatum</i> Hook. fil. & Thomson		Shrub	Dharampani	R	CE Nepal	3447	944J	KATH
Hydrangiaceae	<i>Deutzia compacta</i> Craib		Shrub	Chalabang	C	WCE Nepal	2100	460	KATH/TUCH
Hydrangeaceae	** <i>Hydrangea aspera</i> Buch.-Ham. ex D. Don		Tree	Dangza	R	C Nepal		899J	KATH
Hypericaceae	<i>Hypericum choisyianum</i> Wall. ex N. Robso		Shrub	Bhama	A	WCE Nepal	3170-3320	419/915J	KATH
Hypericaceae	<i>Hypericum elodeoides</i> Choisy		Herb	Jaljalá	A	WCE Nepal	3210	634	KATH/TUCH
Hypericaceae	<i>Hypericum himalaicum</i> N. Robson		Herb	Jaljalá	A	WCE	3145	922J	KATH
Hypericaceae	<i>Hypericum japonicum</i> Thunb.		Herb	Nisel	C	WCE Nepal	2700	534	KATH/TUCH
Hypericaceae	** <i>Hypericum monanthemum</i> Hook. f. & Thomson ex Dyer		Shrub	Bhama	R	WCE Nepal	3215	421	TUCH
Hypericaceae	**† <i>Hypericum tenuicaule</i> Hook. fil. & Thoms. ex Dyer		Shrub		R	E Nepal	2400	1000	KATH
Hypericaceae	<i>Hypericum uralum</i> Buch.-Ham. ex D. Don		Shrub	Chalabang	C	WCE Nepal	2200	707	TUCH
Iridaceae	** <i>Iris decora</i> Wall.		Herb	Chalabang	C		2200	*	
Juglandaceae	<i>Juglans regia</i> L.	<i>Khasai</i>	Tree	Phuntibang	R	WCE Nepal	2500	757	TUCH
Juncaceae	<i>Juncus allioides</i> Franch.		Herb	Above Jaljalá pond	C	WCE Nepal	3220	408	KATH/TUCH
Juncaceae	** <i>Juncus benghalensis</i> Kunth		Herb	Dharampani	C	WCE Nepal	3550	340	KATH/TUCH
Juncaceae	<i>Juncus concinnus</i> D. Don		Herb	Serbe, Jaljalá	A	WCE Nepal	3357	662	KATH/TUCH
Juncaceae	<i>Luzula multiflora</i> (Ehrh.) Lej.		Herb	Above Jaljalá pond	C	WCE Nepal	3210	374	KATH/TUCH
Lamiaceae	<i>Ajuga bracteosa</i> Wall. ex Benth.		Herb	Bhedakharka	R	WCE Nepal	2650	759	KATH/TUCH
Lamiaceae	** <i>Ajuga lobata</i> D. Don		Herb	Bhedakharka	R	WCE Nepal	2600	*	
Lamiaceae	<i>Craniotome furcata</i> (Link) Kuntze		Herb	Phuntibang	C	WCE Nepal	2500	547	KATH/TUCH
Lamiaceae	<i>Elsholtzia eriostachya</i> (Benth.) Benth.		Herb	Phuntibang	A	WCE Nepal	2500	555	KATH/TUCH
Lamiaceae	<i>Elsholtzia fruticosa</i> (D. Don) Rehder	<i>Thankra</i>	Shrub	Phuntibang	A	WCE Nepal	2500	551	KATH/TUCH
Lamiaceae	<i>Elsholtzia pilosa</i> (Benth.) Benth.		Herb	Jaljalá	A	WCE Nepal	3320	659	KATH/TUCH
Lamiaceae	<i>Hyptis radicans</i> (Pohl) Harley & J.F.B. Pastore		Herb	Gobang	R	WCE Nepal	2100	853J	KATH
Lamiaceae	<i>Isodon coetsa</i> (Buch.-Ham. ex D. Don) Kudô		Herb	Phuntibang	A	WCE Nepal	2500	827	TUCH
Lamiaceae	<i>Isodon dhankutanus</i> Murata		Herb	Between Gobang and Rachibang	R	WCE Nepal	2200	862J	KATH
Lamiaceae	<i>Isodon repens</i> (Wall. ex Benth.) Murata		Herb	Tijhibhang	A	WCE Nepal	2550-3046	574/1003J	KATH/TUCH
Lamiaceae	<i>Lamium amplexicaule</i> L.	Dhakar	Herb		A	WCE Nepal	2700m	*	

Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
Lamiaceae	<i>Leucosceptrum canum</i> Sm.	<i>Phusare</i>	Shrub	Bagtare	C	WCE Nepal	2300	806	TUCH
Lamiaceae	** <i>Mesosphaerum suaveolens</i> (L.) Kuntze		Herb	Phuntibang	R	CE Nepal	2351	1003J	KATH
Lamiaceae	<i>Micromeria biflora</i> (Buch.-Ham. ex D. Don) Benth.		Herb	Chalabang	A	WC Nepal	2100	456	KATH/TUCH
Lamiaceae	<i>Nepeta lamiopsis</i> Benth. ex Hook. f.		Herb	Phuntibang	C	WCE Nepal	2500	591	KATH/TUCH
Lamiaceae	<i>Nepeta laevigata</i> (D. Don) Hand.-Mazz.		Herb	Dharampani	R	WCE Nepal	3568	983J	KATH
Lamiaceae	<i>Ocimum basilicum</i> L.		Herb	Chalabang	C	WCE Nepal	2200	*	
Lamiaceae	** <i>Phlomis cashmeriana</i> Royle ex Benth.		Herb	Jaljalâ	R		3145	913J	KATH
Lamiaceae	† <i>Phlomis setigera</i> Falc. ex Benth.		Herb	Khanbe	C	WCE Nepal	3500	325	KATH/TUCH
Lamiaceae	** <i>Phlomooides macrophylla</i> (Benth.) Kamelin & Makhm.		Herb	On the way to Banchare	A	CE Nepal	3198	1008J	KATH
Lamiaceae	<i>Prunella vulgaris</i> L.		Herb	Nisel	A	WCE Nepal	2700-2930	1010J	KATH
Lamiaceae	** <i>Salvia campanulata</i> Wall. ex Benth.		Herb	Jaljalâ	R	WCE Nepal	3210	624	KATH/TUCH
Lamiaceae	** <i>Salvia transhimalaica</i> Yonek.		Herb	Arnipo	A		2914	908J	KATH
Lamiaceae	† <i>Stachys melissaefolia</i> Benth.		Herb	Jaljalâ	R	WCE Nepal	3210	629	KATH/TUCH
Lardizabalaceae	** <i>Holboellia latifolia</i> Wall.	<i>Banbaalu</i>	Climber	Chalabang	C	WCE Nepal	2200	711	KATH/TUCH
Lauraceae	<i>Actinodaphne sikkimensis</i> Meisn.		Tree	Jelbang	C	WE Nepal	2530	825	TUCH
Lauraceae	<i>Cinnamomum glanduliferum</i> (Wall.) Meisn.	<i>Malegiri</i>	Tree	Chalabang	R	WC Nepal	2200	715	KATH/TUCH
Lauraceae	** <i>Lindera neesiana</i> (Wall. ex Nees) Kurz	<i>Tipa</i>	Tree	Chalabang	R	WCE Nepal	2310	697	KATH/TUCH
Lauraceae	** <i>Lindera pulcherrima</i> (Nees) Hook. f.	<i>Phusare</i>	Tree	Jelbang	C	WC Nepal	2530	822	KATH/TUCH
Lauraceae	** <i>Litsea doshia</i> (D. Don) Kosterm.		Tree	Nisel	C	WCE Nepal	2700	722	TUCH
Lauraceae	† <i>Machilus duthieii</i> King ex Hook. f.	<i>Syorga</i>	Tree	Chalabang	R	WCE Nepal	2310	781	KATH/TUCH
Lauraceae	<i>Phoebe lanceolata</i> (Nees) Nees	<i>Kaaru</i>	Tree	Chalabang	C	WCE Nepal	2200	710	TUCH
Liliaceae	<i>Lilium nepalense</i> D. Don	<i>Gaa</i>	Herb	Phuntibang	R	WCE Nepal	2100-2500	905J	KATH
Liliaceae	<i>Notholirion macrophyllum</i> (D. Don) Boiss.		Herb	Dhangnai	R	WCE Nepal	3300	369	KATH/TUCH
Linaceae	** <i>Anisadenia saxatilis</i> Wall.		Herb	Dangza	R	CE Nepal	2300	894J	KATH
Loranthaceae	<i>Scurrula elata</i> (Edgew.) Danser	<i>Jokhare</i>	Shrub	Bhedakharka	C	WCE Nepal	2730	505	KATH/TUCH
Loranthaceae	<i>Scurrula parasitica</i> L.	<i>Jokhare</i>	Shrub	Ghorenetta	C	WCE Nepal	2200	713	TUCH
Lythraceae	<i>Rotala rotundifolia</i> (Buch.-Ham. ex Roxb.) Koehne		Herb		C	WCE Nepal	2200	*	
Magnoliaceae	** <i>Magnolia campbellii</i> Hook. f. & Thomson		Tree	Phuntibang	R	WCE Nepal	2590	1004	KATH
Melanthiaceae	<i>Trillium govanianum</i> Wall. ex Royle	<i>Gong satUwâ</i>	Herb	Bhamatakura	R	WCE Nepal	3300	305	KATH/TUCH
Melanthiaceae	<i>Paris polyphylla</i> Sm.	<i>SatUwâ</i>	Herb	Phuntibang	R	WCE Nepal	2500	836	TUCH
Meliaceae	<i>Melia azedarach</i> L.	<i>Bakena</i>	Tree	Jhakibang	R	WE Nepal	2200	*	
Meliaceae	<i>Toona sinensis</i> (A. Juss.) M. Roem.	<i>Tooni</i>	Tree	Chalabang	R	WC Nepal	2100	459	KATH/TUCH
Menispermaceae	<i>Stephania glandulifera</i> Miers	<i>Badalpatte</i>	Climber	Phuntibang	C	WCE Nepal	2500	519	TUCH
Moraceae	** <i>Ficus nerifolia</i> Sm.	<i>Dudeula</i>	Tree	Bagtare	R	WC Nepal	2300	808	KATH/TUCH
Moraceae	<i>Ficus religiosa</i> L.	<i>Pipal</i>	Tree	Chalabang	R	WCE Nepal	2250	*	
Moraceae	<i>Ficus sarmentosa</i> Buch.-Ham. ex Sm.	<i>Bedula</i>	Climber	Chalabang	C	WCE Nepal	2100	458	KATH/TUCH
Moraceae	<i>Morus alba</i> L.	<i>Hoi/Toot</i>	Tree	Phuntibang	C	WCE Nepal	2500	558	KATH/TUCH
Moraceae	<i>Morus serrata</i> Roxb.	<i>Hoiapa</i>	Tree	Chalabang	C	WC Nepal	2200	*	
Myrsinaceae	<i>Eurya acuminata</i> DC.		Tree	Chalabang	C	WCE Nepal	2297	1010J	KATH
Nartheciaceae	** <i>Aletris pauciflora</i> (Klotzsch) Hand.-Mazz.		Herb	Dharampani	C	WC Nepal	3570	333	KATH/TUCH
Oleaceae	<i>Jasminum humile</i> L.	<i>Phadulaa</i>	Shrub	Bhama	A	WC Nepal	3160	416	KATH/TUCH
Oleaceae	<i>Syringa emodi</i> Wall. ex G. Don		Tree	Tila	R	WC Nepal	3070	428	KATH/TUCH
Onagraceae	<i>Circaea alpina</i> L.		Herb	Jaljalâ	C	WCE Nepal	3240	652	KATH/TUCH
Onagraceae	** <i>Epilobium palustre</i> L.; Sp. Pl.		Herb	Gobang	A	C Nepal	2100	866J	KATH
Onagraceae	<i>Epilobium sikkimense</i> Hausskn.		Herb	Jaljalâ	A	WCE Nepal	3145	918J	KATH
Orchidaceae	<i>Aphyllorchis</i> sp.		Herb	Daaune	A		2610	1015	KATH
Orchidaceae	<i>Bulbophyllum polyrhizum</i> Lindl.		Herb	Phuliban	R	WC Nepal	1700	*	
Orchidaceae	** <i>Calanthe plantaginea</i> Lindl.		Herb	Tijhibhang, Between Lamakhung and	R	WC Nepal	2450-2494	1005J	KATH

Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
				Sano daunne					
Orchidaceae	** <i>Calanthe puberula</i> Lindl.		Herb	Dangza	R	C Nepal	2300	896J	KATH
Orchidaceae	<i>Cephalanthera longifolia</i> (L.) Fritsch		Herb	Herpena	R	WC Nepal	3000	482	KATH/TUCH
Orchidaceae	† <i>Chiloschista viridiflava</i> Seidenf.		Herb	Baagtare	R	WCE Nepal	1740	819	KATH/TUCH
Orchidaceae	† <i>Cypripedium himalaicum</i> Rolfe ex Hemsl.		Herb	Arnipo	R	WCE Nepal	2850	498	KATH
Orchidaceae	<i>Dactylorhiza hatagirea</i> (D. Don) Soó	<i>Paanchaule</i>	Herb	Dharampani	R	WCE Nepal	3560	*	
Orchidaceae	** <i>Dendrobium heterocarpum</i> Wall. ex Lindl.		Herb	Baagtare	R	WC Nepal	1740	820	KATH/TUCH
Orchidaceae	** <i>Dendrobium longicornu</i> Lindl.		Herb	Tijhibhang	R	WCE Nepal	2400	*	
Orchidaceae	<i>Epipactis gigantea</i> Douglas ex Hook.		Herb	Harpenaa	R	WC Nepal	3000	443	KATH
Orchidaceae	<i>Epipactis helleborine</i> (L.) Crantz		Herb	Phuntibang/Tila	R	WC Nepal	2500-2910	881J/911J	KATH
Orchidaceae	<i>Goodyera biflora</i> (Lindl.) Hook. f.		Herb	Chalabang	R	WC Nepal	2200	514	KATH
Orchidaceae	** <i>Goodyera foliosa</i> (Lindl.) Benth. ex C.B. Clarke		Herb	Between Tijhibang and Bhedakharka	R	E Nepal	2437	907J	KATH
Orchidaceae	<i>Goodyera repens</i> (L.) R. Br.		Herb	Tijhibang	R	WCE Nepal	2494	1009J	KATH
Orchidaceae	** <i>Goodyera schlechtendaliana</i> Rchb. f.		Herb	Jaljalâ	C		3100	837	TUCH
Orchidaceae	<i>Habenaria intermedia</i> D. Don		Herb	Phuntibang	R	WC Nepal	2500	882J	KATH
Orchidaceae	** <i>Herminium edgeworthii</i> (Hook. f. ex Collett) X.H. Jin, Schuit.		Herb	On the way to Dharampani	R		3350	931J	KATH
Orchidaceae	<i>Herminium josephi</i> Rchb. f.		Herb	Dhangnai	A	WC Nepal	3145	980J	KATH
Orchidaceae	<i>Herminium lanceum</i> (Thunb. ex Sw.) Vuijk		Herb	Jaljalâ	A	WCE Nepal	3145	926J	KATH
Orchidaceae	** <i>Herminium latilabre</i> (Lindl.) X.H. Jin, Schuit., Raskoti & Lu Q. Huang		Herb	Ghorenetta	R		2072	900J	KATH
Orchidaceae	**† <i>Herminium macrophyllum</i> (D. Don) Dandy		Herb	Bhedakharka	C	WCE Nepal	2650-3145	694/924J	TUCH
Orchidaceae	<i>Herminium monorchis</i> (L.) R.Br.		Herb	Jaljalâ	A	WC Nepal	3145	928J	KATH
Orchidaceae	<i>Kingidium taenialis</i> (Lindl.) P.F. Hunt		Herb	Bagtare	R	WCE Nepal	1740	851	TUCH
Orchidaceae	<i>Malaxis monophyllos</i> (L.) Sw.		Herb	Arnipo	C	WCE Nepal	2755-3350	587/927J/998J/999J	KATH
Orchidaceae	<i>Malaxis muscifera</i> (Lindl.) Kuntze		Herb	Dhangnai	R	WCE Nepal	3335	954J	KATH
Orchidaceae	<i>Neottia listeroides</i> Lindl.		Herb	Daunne	A	WC Nepal	2606	1014J	KATH
Orchidaceae	<i>Peristylus affinis</i> (D. Don) Seidenf.		Herb	Jaljalâ	C	WCE Nepal	3130	674	KATH
Orchidaceae	† <i>Peristylus duthiei</i> (Hook. f.) Deva & H.B. Naithani		Herb	Jaljalâ	C	WCE Nepal	3145	925J	KATH
Orchidaceae	† <i>Peristylus fallax</i> Lindl.		Herb	Jaljalâ	A	WCE Nepal	3145	929J	KATH
Orchidaceae	<i>Peristylus lacertifer</i> (Lindl.) J.J. Sm.	<i>Sirkii</i>	Herb	Above Dharamshala	C	WC Nepal	3190	615	TUCH
Orchidaceae	<i>Pinalia graminifolia</i> (Lindl.) Kuntze		Herb	Chalabang	C	WE Nepal	2250	780	TUCH
Orchidaceae	** <i>Platanthera stenantha</i> (Hook. f.) Soo		Herb	Dhangnai	R	C Nepal	3335	953J	KATH
Orchidaceae	** <i>Pleione hookeriana</i> (Lindl.) B.S. Williams	<i>Ghabeto</i>	Herb	Banchare	R	WCE Nepal	3215-3400	411/988J	KATH
Orchidaceae	** <i>Pleione humilis</i> (Sm.) D. Don	<i>Ghabeto</i>	Herb	Salap	R	WC Nepal	2650	742	KATH
Orchidaceae	<i>Ponerorchis chusua</i> (D. Don) Soo		Herb	On the way to Banchare	R	WCE Nepal	3205	1006J	KATH
Orchidaceae	<i>Satyrium nepalense</i> D. Don	<i>Sirkii</i>	Herb	Above Dharamshala	A	WCE Nepal	3180-3335	613/979J	KATH
Orchidaceae	<i>Spiranthes sinensis</i> (Pers.) Ames		Herb	Nisel	R	WCE Nepal	2100-2750	910J	KATH
Orobanchaceae	** <i>Boschniakia himalaica</i> Hook. f. & Thomson		Herb	Bhamatakura	R	WCE Nepal	3310	311	KATH/TUCH
Orobanchaceae	<i>Lindenbergia muraria</i> (Roxburgh ex D. Don) Brühl		Herb	Jurbang	C	WCE Nepal	2100	705	TUCH
Orobanchaceae	† <i>Pedicularis bifida</i> (Buch.-Ham. ex D. Don) Pennell		Herb	Jaljalâ	C	WCE Nepal	2100-3170	532/902J	TUCH
Orobanchaceae	† <i>Pedicularis gracilis</i> Wall. ex Benth.		Herb	Jaljalâ	A	WCE Nepal	2300-3000	647/872J	KATH/TUCH

Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
Orobanchaceae	† <i>Pedicularis hoffmeisteri</i> Klotzsch		Herb	Jaljalā	A	WCE Nepal	3100	626	KATH/TUCH
Orobanchaceae	**† <i>Pedicularis megalantha</i> D. Don		Herb	Banchare	C	CE Nepal	2933	1002J	KATH
Orobanchaceae	† <i>Pedicularis roylei</i> Maxim.		Herb	Jaljalā	C	WCE Nepal	3145	916J	KATH
Oxallidaceae	<i>Oxalis acetosella</i> L.		Herb	Tijhibhang	C	WE Nepal	2400	734	TUCH
Papaveraceae	<i>Corydalis casimiriana</i> Duthie & Prain ex Prain		Herb	Jaljalā	A	WCE Nepal	3180	690/992J	KATH/TUCH
Papaveraceae	† <i>Corydalis chaerophylla</i> DC.		Herb	Kalenai khola , Jaljalā	R	WCE Nepal	3170	678	KATH/TUCH
Papaveraceae	<i>Fumaria indica</i> Pugsley		Herb		A	WCE Nepal	2200	*	
Papaveraceae	<i>Meconopsis regia</i> G. Tayl.	Bhokte	Herb	Dharampani	A	WCE Nepal	3570	337/991J	TUCH
Parnasiaceae	<i>Parnassia nubicola</i> Wall. ex Royle		Herb	Jaljalā	C	WCE Nepal	3204	622	KATH/TUCH
Phytolaccaceae	<i>Phytolacca latbenia</i> (Moq.) H. Walter	Jargo	Herb	Phuntibang	R	WC Nepal	2500	*	
Pinaceae	** <i>Abies densa</i> Griff.	Bhum	Tree	Jaljalā	A	WE Nepal	3200	*	
Pinaceae	<i>Abies spectabilis</i> (D. Don) Spach	Bhum	Tree	Jaljalā	A	WC Nepal	2930-3200	1013J	KATH
Pinaceae	<i>Pinus roxburghii</i> Sarg.	Daang	Tree	Dahabang	A	WCE Nepal	2000	*	
Pinaceae	<i>Pinus wallichiana</i> A.B. Jacks.	Dhupi	Tree	Tijhibhang	A	WCE Nepal	2450	*	
Pinaceae	<i>Tsuga dumosa</i> (D. Don) Eichler	Jham	Tree	Tila	A	WCE Nepal	2930-3070	431/1012J	KATH/TUCH
Plantaginaceae	<i>Hemiphragma heterophyllum</i> Wall.	Bokrosip	Herb	Chalabang	A	WCE Nepal	2200	512	KATH/TUCH
Plantaginaceae	<i>Plantago asiatica</i> subsp. <i>erosa</i> (Wall.) Z.Yu Li	Gando wasa	Herb	Nisel	A	WCE Nepal	2800	501	KATH/TUCH
Plantaginaceae	<i>Veronica cana</i> Wall. ex Benth.		Herb	Tijhibhang	C	WCE Nepal	2600	468	KATH/TUCH
Plantaginaceae	<i>Wulfenia amherstiana</i> Benth.	Deoralivo	Herb	Tijhibhang	A	W Nepal	2400	472	KATH/TUCH
Poaceae	** <i>Agrostis gigantea</i> Roth		Herb	Jaljalā	A	WC Nepal	3240	650	KATH/TUCH
Poaceae	** <i>Agrostis micrantha</i> Steud.		Herb	Jaljalā	C	WCE Nepal	3210	646	KATH/TUCH
Poaceae	<i>Agrostis pilosula</i> Trin.		Herb	Jaljalā	C	WCE Nepal	3250	649	KATH/TUCH
Poaceae	<i>Aristida tsangpoensis</i> L. Liou		Herb	Jaljalā	A	WC Nepal	3210	645	KATH/TUCH
Poaceae	<i>Arundinella setosa</i> Trin.		Herb		C	WCE Nepal	2500	863J	KATH
Poaceae	** <i>Arthraxon lancifolius</i> (Trin.) Hochst.	Chikapima	Herb	Phuntibang	A	WCE Nepal	2500	718	KATH/TUCH
Poaceae	** <i>Axonopus affinis</i> Chase		Herb	Tijhibhang	A	WCE Nepal	2400	717	TUCH
Poaceae	<i>Bothriochloa bladonii</i> (Retz.) S.T.Blake		Herb	Kustim	C	WE Nepal	2300	861J	KATH
Poaceae	<i>Briza media</i> L.		Herb	Banchare	A	WC Nepal	3372	1000J	KATH
Poaceae	** <i>Bromus himalaicus</i> Stapf		Herb	Jaljalā	C	WCE Nepal	3200	669	KATH/TUCH
Poaceae	<i>Calamagrostis pseudophragmites</i> (Haller f.) Koeler		Herb	Kalenai khola , Jaljalā	R	WC Nepal	3200	681	KATH/TUCH
Poaceae	<i>Cenchrus flaccidus</i> (Griseb.) Morrone	Kasabhu	Herb	Phuntibang	A	WC Nepal	2700	724	KATH/TUCH
Poaceae	<i>Chrysopogon gryllus</i> (L.) Trin.	Syopal	Herb	Gobang	A	WCE Nepal	2150	728	KATH/TUCH
Poaceae	<i>Cymbopogon munroi</i> (C.B. Clarke) Noltie	Pusai	Herb	Gobang	C	WCE Nepal	2150	726	KATH/TUCH
Poaceae	<i>Cynodon dactylon</i> (L.) Pers.	Dubaa	Herb	Jurbang	A	WCE Nepal	2100	*	
Poaceae	<i>Dactylis glomerata</i> L.		Herb	Jaljalā	C	WC Nepal	3230	655	KATH/TUCH
Poaceae	<i>Danthonia cumminsii</i> Hook. f.		Herb	Dhangnai	C	WCE Nepal	3400	359	KATH/TUCH
Poaceae	<i>Deschampsia caespitosa</i> (L.) P. Beauv.		Herb	Jaljalā	A	WCE Nepal	3150	672	KATH
Poaceae	<i>Eulalia mollis</i> (Griseb.) Kuntze		Herb	Arnipo	A	WCE Nepal	2700	845	KATH/TUCH
Poaceae	<i>Eulaliopsis binata</i> (Retz.) C.E. Hubb.		Herb	Gobang	A	WCE Nepal	2150	*	
Poaceae	<i>Festuca leptopogon</i> Stapf		Herb	Above Jaljalā pond	A	WC Nepal	3200	389	KATH/TUCH
Poaceae	<i>Festuca pamirica</i> Tzvelev	Bukichhi	Herb	Dharampani	A	WCE Nepal	3550	339	KATH/TUCH
Poaceae	** <i>Helictotrichon junghuhnii</i> (Buse) Henrad		Herb	Jaljalā	C	WCE Nepal	3200	834	KATH/TUCH
Poaceae	<i>Imperata cylindrica</i> (L.) P. Beauv.	Siru	Herb	Jhakibang	C	WC Nepal	2000	*	
Poaceae	<i>Koeleria cristata</i> var. <i>gracilis</i> DC.		Herb	Phuntibang	C	WC Nepal	2500	752	KATH/TUCH
Poaceae	<i>Koeleria litvinowii</i> subsp. <i>argentea</i> (Griseb.) S.M. Phillips & Z.L. Wu		Herb	Above Jaljalā pond	C	WC Nepal	3220	406	KATH/TUCH
Poaceae	** <i>Oryzopsis lateralis</i> (Munro ex Regel) Stapf ex Hook.f.		Herb	Jaljalā	C	WC Nepal	3320	658	KATH/TUCH
Poaceae	** <i>Paspalum thumbergii</i> Kunth ex Steud.		Herb	Chalabang	A	WCE Nepal	2200	*	



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Poaceae	** <i>Poa annua</i> L.		Herb	Jaljalâ	A	WCE Nepal	3175	671	KATH/TUCH
Poaceae	** <i>Poa pratensis</i> L.		Herb	Jaljalâ	A	WC Nepal	3175	670	KATH/TUCH
Poaceae	<i>Poa stapfiana</i> Bor		Herb	Near Dharamshala	A	WC Nepal	3170	382(DP)	KATH/TUCH
Poaceae	<i>Polypogon fugax</i> Nees ex Steud.		Herb	Gongkhola	A	WC Nepal	2400	771	KATH/TUCH
Poaceae	<i>Setaria viridis</i> (L.) P. Beauv.		Herb	Chalabang	A	WC Nepal	2200	*	
Poaceae	† <i>Tenaxia cumminsi</i> (Hook.f.) N.P.Barker & H.P.Linder		Herb	Jaljalâ	C	WCE Nepal	3046	921J	KATH
Poaceae	** <i>Thamnocalamus spathiflorus</i> (Trin.) Munro	<i>Jsing</i>	Shrub	Dhangnai	C	WCE Nepal	3400	355	TUCH
Poaceae	** <i>Themeda arundinacea</i> (Roxb.) A. Camus	<i>Parlap</i>	Herb	Gobang	A	WC Nepal	2150	727	TUCH
Polygalaceae	<i>Polygala sibirica</i> L.		Herb	Phuntibang	R	WC Nepal	2500 m	*	
Polygonaceae	<i>Bistorta amplexicaulis</i> (D. Don) Greene	<i>Paata apaa</i>	Herb	Bhama	A	WCE Nepal	3165-3440	417/932J	KATH/TUCH
Polygonaceae	<i>Bistorta macrophylla</i> (D. Don) Sojak	<i>Paatawo</i>	Herb	Dharampani	A	WCE Nepal	3145-3570	332/917J	KATH/TUCH
Polygonaceae	<i>Bistorta milletii</i> Leveille	<i>Paatawo</i>	Herb	Dharampani	A	WC Nepal	3570	331	KATH/TUCH
Polygonaceae	<i>Bistorta officinalis</i> Delarbre		Herb	Dharampani	A	WCE Nepal	3567	942J	KATH
Polygonaceae	<i>Fagopyrum dibotrys</i> (D. Don) H. Hara	<i>Banbhande</i>	Herb	Phuntibang	A	WCE Nepal	2500	538/870J	KATH/TUCH
Polygonaceae	<i>Fagopyrum megacarpum</i> Hara	Ban bhande	Herb	Kherbang	R	WC Nepal	2500	857J	KATH
Polygonaceae	** <i>Koenigia campanulata</i> (Hook. fil.) T. M. Schust. & Reveal		Herb	Dharampani	A	CE Nepal	3498	943J	KATH
Polygonaceae	** <i>Koenigia mollis</i> (D. Don) T. M. Schust. & Reveal	Thotane	Herb	Jaljalâ	A		3300	*	
Polygonaceae	<i>Persicaria chinensis</i> (L.) H. Gross	<i>Ratane</i>	Herb	Nisel	A	WCE Nepal	2600	496	KATH/TUCH
Polygonaceae	<i>Persicaria nepalensis</i> (Meisn.) Miyabe	<i>Ratane</i>	Herb	Harpenaa	A	WCE Nepal	3000	437	KATH/TUCH
Polygonaceae	** <i>Persicaria runcinata</i> (Buch.-Ham. ex D. Don) Masam.		Herb	Jaljalâ	A	WCE Nepal	3170	382(DP)	TUCH
Polygonaceae	** <i>Rheum australe</i> D. Don	<i>Chhikum/Padame/Chulthe</i>	Herb	Bhamatakura	R	WCE Nepal	3350	308	KATH/TUCH
Polygonaceae	<i>Rumex acetosa</i> L.	<i>Theula</i>	Herb	Bhamatakura	A	WC Nepal	3190	422	KATH/TUCH
Polygonaceae	<i>Rumex hastatus</i> D. Don	<i>Kapu</i>	Herb	Jurbang	A	WC Nepal	2100	811	KATH/TUCH
Polygonaceae	<i>Rumex nepalensis</i> Spreng.	<i>Theula</i>	Herb	Near Dharamshala	A	WCE Nepal	3170	381(CP)	KATH/TUCH
Primulaceae	<i>Androsace geraniifolia</i> Watt		Herb	Banchare	R	WCE Nepal	3372	995J	KATH
Primulaceae	<i>Androsace sarmentosa</i> Wall.		Herb	Jaljalâ	A	WCE Nepal	3190	362	KATH/TUCH
Primulaceae	** <i>Lysimachia congestiflora</i> Hemsl.		Herb	Bhedakharka	A	WCE Nepal	2700	643	KATH/TUCH
Primulaceae	<i>Myrsine africana</i> L.		Shrub	Chalabang	R	WC Nepal	2100	457	KATH/TUCH
Primulaceae	<i>Myrsine semiserrata</i> Wall.		Tree	Tijhibhang	A	WCE Nepal	2450	*	
Primulaceae	<i>Primula denticulata</i> Sm.	<i>Gandawo</i>	Herb	Phuntibang	A	WCE Nepal	2500	744	TUCH
Primulaceae	† <i>Primula edgeworthii</i> Pax	<i>Gandawo</i>	Herb	Bhama	C	WC Nepal	3165	793	KATH/TUCH
Primulaceae	<i>Primula glomerata</i> Pax	<i>Gandawo</i>	Herb	Right to Jhankrithan	C	WCE Nepal	3200	316	KATH
Primulaceae	<i>Primula primulina</i> (Spreng.) H. Hara		Herb	Nisel	C	WCE Nepal	2800	*	
Primulaceae	<i>Primula</i> sp.	<i>Gandawo</i>	Herb	Jhankrithan	A		3200	315	KATH
Ranunculaceae	† <i>Aconitum spicatum</i> (Brühl) Stapf	<i>Niing</i>	Herb	Jaljalâ	R	WCE Nepal	3330	670	KATH/TUCH
Ranunculaceae	<i>Actaea cimicifuga</i> L.		Herb	On the way to Banchare	R	WCE Nepal	3205	1004J	KATH
Ranunculaceae	** <i>Anemonastrum demissum</i> (Hook. fil. & Thoms.) Holub	<i>Dhaskim</i>	Herb	Dharampani	A	WCE Nepal	3580	344	KATH/TUCH
Ranunculaceae	† <i>Anemonastrum polyanthes</i> (D. Don) Holub	<i>Rathabiratha</i>	Herb	Dharampani	A	WCE Nepal	3570	329	KATH/TUCH
Ranunculaceae	<i>Caltha scaposa</i> Hook. f. & Thomson		Herb	Jalja	A	WCE Nepal	3200	828	KATH/TUCH
Ranunculaceae	**† <i>Clematis acuminata</i> DC.	<i>Kaasangal</i>	Climber	Phuntibang	A	WC Nepal	2500	541	KATH/TUCH
Ranunculaceae	** <i>Clematis buchananiana</i> DC.		Climber	Chalabang	C	WCE Nepal	2200	706	KATH/TUCH
Ranunculaceae	<i>Clematis connata</i> var. <i>confusa</i> (Grey-Wilson) W.T. Wang	<i>Kaasangal</i>	Climbing shrub	Phuntibang	R	WCE Nepal	2500	557	KATH
Ranunculaceae	<i>Clematis montana</i> Buch.-Ham. ex DC.		Climber	Dharampani	C	WCE Nepal	2500-3580	366/851J	KATH/TUCH

Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
Ranunculaceae	** <i>Clematis terniflora</i> DC.	<i>Abijale</i>	Herb	Jurbang	R	WC Nepal	2150	829	TUCH
Ranunculaceae	<i>Clematis tortuosa</i> Wall. ex C.E.C. Fisch.		Climber	Bhamatakura	C	WCE Nepal	3190	641	KATH/TUCH
Ranunculaceae	** <i>Delphinium altissimum</i> Wall.		Herb	Jsurbang	A	WC Nepal	2150	701	KATH/TUCH
Ranunculaceae	<i>Delphinium kamaonense</i> Huth		Herb	Dhabga	A	WC Nepal	2700	830	KATH/TUCH
Ranunculaceae	<i>Delphinium vestitum</i> Wall. ex Royle	<i>Mangramhul</i>	Herb	Dharamshala, Jaljalá	A	WCE Nepal	3160	612	KATH/TUCH
Ranunculaceae	† <i>Eriocapitella rivularis</i> (Buch. Ham. ex DC.)	<i>Phuntinbang</i>	Herb		A	WCE Nepal	2600	*	
Ranunculaceae	<i>Eriocapitella rupicola</i> (Cambess.) Christenh. & Byng		Herb	Dharampani	C	WC Nepal	3520	327	KATH/TUCH
Ranunculaceae	<i>Eriocapitella vitifolia</i> (Buch.-Ham. ex DC.) Nakai	<i>Kaapaso</i>	Herb	Gongkhola	A	WCE Nepal	2200	560	KATH/TUCH
Ranunculaceae	<i>Oxygraphis polypetala</i> Royle ex D. Don		Herb	Near Dharamshala	A	WCE Nepal	3170	380	KATH/TUCH
Ranunculaceae	<i>Ranunculus brotherusii</i> Freyn		Herb	Jaljalá	A	WCE Nepal	3200	477	KATH/TUCH
Ranunculaceae	<i>Thalictrum chelidonii</i> DC.	<i>Dhongare wo</i>	Herb	Bhedakharka	A	WCE Nepal	2660	579	KATH/TUCH
Ranunculaceae	<i>Thalictrum cultratum</i> Wall.	<i>Dhongare</i>	Shrub	Bhama	C	WCE Nepal	3190	419	KATH/TUCH
Ranunculaceae	† <i>Thalictrum punduanum</i> Wall.	<i>Dhongare</i>	Herb	Jaljalá	A	WC Nepal	3250	633	TUCH
Ranunculaceae	** <i>Thalictrum reniforme</i> Wall.		Herb	Bhedakharka	C	WCE Nepal	2650	*	
Ranunculaceae	† <i>Thalictrum rostellatum</i> Hook. f. & Thomson.		Herb	Dangza	R	WCE Nepal	2200	898J	KATH
Rosaceae	<i>Agrimonia pilosa</i> Ledeb.		Herb	Chalabang	A	WCE Nepal	2300	517	KATH/TUCH
Rosaceae	<i>Argentina festiva</i> (Soják) Soják	<i>Banmula</i>	Herb	Serbe, Jaljalá	C	WCE Nepal	3410	664	KATH/TUCH
Rosaceae	<i>Argentina leuconota</i> (D. Don) Soják		Herb	Dharampani	A	WCE Nepal	3448	939J	KATH
Rosaceae	<i>Argentina lineata</i> (Trevir.) Soják	<i>Banmula</i>	Herb	Chalabang	A	WCE Nepal	2200-3335	904J	KATH
Rosaceae	<i>Argentina peduncularis</i> (D. Don) Soják	<i>Banmula</i>	Herb	Dhangnai	C	WCE Nepal	3400	354	KATH
Rosaceae	<i>Argentina polyphylla</i> (Wall. ex Lehm.) Soják		Herb	On the way to Dharampani	A	WCE Nepal	3336	930J	KATH
Rosaceae	<i>Cotoneaster acuminatus</i> Wall. ex Lindl.		Shrub	Bhamatakura	A	WCE Nepal	3330	309	KATH/TUCH
Rosaceae	<i>Cotoneaster frigidus</i> Wall. ex Lindl.	<i>Kalimongjer</i>	Tree	Bhamatakura	A	WC Nepal	3285	312	TUCH
Rosaceae	<i>Cotoneaster microphyllus</i> Wall. ex Lindl.	<i>Saapithala</i>	Shrub	Phuntibang	A	WC Nepal	2500	525	KATH/TUCH
Rosaceae	<i>Dasiphora fruticosa</i> (L.) Rydb.		Shrub	Dharampani	R	WE Nepal	3570	334	KATH/TUCH
Rosaceae	<i>Eriobotrya elliptica</i> Lindl.	<i>Mahakhya</i>	Tree	Tijhibhang	C	WCE Nepal	2150-2450	1001J	KATH
Rosaceae	** <i>Fragaria nilgirensis</i> Schltld. ex J. Gay	<i>Jhompasai</i>	Herb	Phuntibang	A	WCE Nepal	2500	745	TUCH
Rosaceae	<i>Fragaria nubicola</i> (Hook. f.) Lindl. ex Lacaita	<i>Jhompasai</i>	Herb	Near bojyuthan	A	WCE Nepal	3190	302	KATH/TUCH
Rosaceae	† <i>Geum elatum</i> Wall. ex G. Don		Herb	Khanbe	A	WCE Nepal	3350-3500	937J/940J	KATH
Rosaceae	**† <i>Potentilla caliginosa</i> Soják	<i>Banmula</i>	Herb	Dharampani	A	WC Nepal	3540	338	KATH/TUCH
Rosaceae	<i>Potentilla eriocarpa</i> Wall. ex Lehm.		Herb	Dharampani	R	WCE Nepal	3568	945J	KATH
Rosaceae	<i>Potentilla griffithii</i> Hook. f.	<i>Banmula</i>	Herb	Dharampani	A	WCE Nepal	3580	367	KATH/TUCH
Rosaceae	† <i>Potentilla monanthes</i> Wall. ex Lehm.		Herb	Phuntibang	C	WCE Nepal	2500	750	KATH/TUCH
Rosaceae	† <i>Potentilla nepalensis</i> Hook.		Herb	Phuntibang	A	WC Nepal	2500	525	KATH/TUCH
Rosaceae	<i>Potentilla sundaica</i> (Blume) Kuntze	<i>Banmula</i>	Herb	Phuntibang	C	WCE Nepal	2500	748	KATH/TUCH
Rosaceae	<i>Prinsepia utilis</i> Royle	<i>Kaikiram</i>	Shrub	Chalabang	A	WCE Nepal	2200	*	
Rosaceae	<i>Prunus cerasoides</i> Buch.-Ham. ex D. Don	<i>Painya</i>	Tree	Gobang	C	WCE Nepal	2150	*	
Rosaceae	<i>Prunus cornuta</i> (Wall. ex Royle) Steud.	<i>Gong rikureli</i>	Shrub	Jaljalá	A	WE Nepal	3140	676	KATH/TUCH
Rosaceae	<i>Prunus napaulensis</i> (Ser.) Steud.		Tree	Tijhibhang	C	WCE Nepal	2400	*	
Rosaceae	<i>Pyracantha crenulata</i> (D. Don) M. Roem.	<i>Ghangaaru</i>	Shrub	Chalabang	A	WCE Nepal	2200	*	
Rosaceae	<i>Pyrus pashia</i> Buch.-Ham. ex D. Don	<i>Mihel</i>	Tree	Phuntibang	C	WCE Nepal	2240-2500	1012J	KATH
Rosaceae	<i>Rosa brunonii</i> Lindl.	<i>Dhankila</i>	Shrub	Chalabang	A	WCE Nepal	2500	524	KATH/TUCH
Rosaceae	<i>Rosa macrophylla</i> Lindl.	<i>Bhaarmasee</i>	Shrub	Bhama	A	WCE Nepal	3170	418	KATH/TUCH
Rosaceae	<i>Rosa sericea</i> Lindl.	<i>Melaaju</i>	Shrub	Above Jaljalá pond	A	WCE Nepal	3220	403	KATH/TUCH
Rosaceae	** <i>Rubus calycinus</i> Wall. ex D. Don		Shrub	Bhedakharka	R	WCE Nepal	2600	465	KATH/TUCH

Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
Rosaceae	<i>Rubus ellipticus</i> Sm.	<i>Angselu</i>	Shrub	Gobang	C	WCE Nepal	2150	*	
Rosaceae	<i>Rubus hoffmeisterianus</i> Kunth & Bouché	<i>Zoosai</i>	Shrub	Jaljalâ	A	W Nepal	3150	831	TUCH
Rosaceae	** <i>Rubus mesogaesus</i> Focke		Shrub	Above Jaljalâ pond	C	WCE Nepal	3200	396	TUCH
Rosaceae	† <i>Rubus nepalensis</i> (Hook. f.) Kuntze	<i>Naample</i>	Herb	Chalabang	C	WCE Nepal	2200	*	
Rosaceae	<i>Rubus niveus</i> Thunb.	<i>Angselu</i>	Shrub	Chalabang	C	WCE Nepal	2250	777	KATH/TUCH
Rosaceae	<i>Rubus paniculatus</i> Sm.		Shrub	Chalabang	A	WCE Nepal	2250	*	
Rosaceae	<i>Sibbaldia cuneata</i> Hornem. ex Kuntze		Herb	Dharampani	A	WC Nepal	3500	*	
Rosaceae	† <i>Sorbus cuspidata</i> (Spach) Hedl.	<i>Poronaa</i>	Tree	Kalenai khola , Jaljalâ	C	WCE Nepal	3150	585	KATH
Rosaceae	<i>Sorbus foliolosa</i> (Wall.) Spach		Tree	Dhangnai	A	WCE Nepal	3350	321	KATH/TUCH
Rosaceae	<i>Spiraea bella</i> Sims		Shrub	Pond	A	WCE Nepal	3190	361	KATH/TUCH
Rosaceae	† <i>Spiraea micrantha</i> Hook. f.		Shrub	Chalabang	C	WCE Nepal	2100	455	KATH/TUCH
Rubiaceae	<i>Galium asperifolium</i> Wall.	<i>Khasare</i>	Herb	Phuntibang	A	WCE Nepal	2500-3350	516/989J/996	KATH/TUCH
Rubiaceae	<i>Galium asperuloides</i> Edgew.	<i>Khasare</i>	Herb	Bhamatakura	A	W Nepal	3220	303	KATH/TUCH
Rubiaceae	** <i>Galium elegans</i> Wall. ex Roxb.	<i>Khasare</i>	Herb	Chalabang	C	WCE Nepal	2300	589	KATH/TUCH
Rubiaceae	<i>Galium spurium</i> subsp. <i>africanum</i> Verdc.	<i>Khasare</i>	Herb	Arnipo	C	WC Nepal	2770	590	KATH/TUCH
Rubiaceae	<i>Galium</i> sp.	<i>Khasare</i>	Herb	Jaljalâ	A		3100	304	KATH
Rubiaceae	† <i>Leptodermis lanceolata</i> Wall.		Shrub		A	WCE Nepal	2119	923J	KATH
Rubiaceae	<i>Leptodermis kumaonensis</i> R. Parker		Shrub	Tila	A	WCE Nepal	3070	429	TUCH
Rubiaceae	<i>Neohymenopogon parasiticus</i> (Wall.) Bennet	<i>Karkare</i>	Shrub	Chalabang	C	WCE Nepal	2310	698	TUCH
Rubiaceae	** <i>Rubia manjith</i> Roxb. ex Fleming	<i>Khasare</i>	Herb	Phuntibang	C	WCE Nepal	2500	539	TUCH
Rutaceae	<i>Boeninghausenia albiflora</i> (Hook.) Rchb. ex Meisn.		Herb	Bhedakharka	C	WCE Nepal	2650	696	KATH/TUCH
Rutaceae	<i>Zanthoxylum armatum</i> DC.	<i>Tinbur</i>	Shrub	Gobang	R	WCE Nepal	2150	*	
Rutaceae	** <i>Zanthoxylum oxyphyllum</i> Edgew.	<i>Jsy tinbur</i>	Shrub	Arnipo	R	WCE Nepal	2825	603	KATH/TUCH
Sabiaceae	<i>Sabia campanulata</i> Wall. ex Roxb.	<i>Kalirala</i>	Climber	Phuntibang	C	WCE Nepal	2500	491	KATH/TUCH
Salicaceae	<i>Salix babylonica</i> L.	<i>Bainsa</i>	Tree	Jurbang	C	WCE Nepal	2100	*	
Salicaceae	** <i>Salix serpyllum</i> Andersson		Shrub	Tila	R	WC Nepal	3070	430	KATH/TUCH
Salicaceae	** <i>Salix sikkimensis</i> Andersson	<i>Kyang</i>	Shrub	Above Jaljalâ pond	A	WE Nepal	3210	375	KATH/TUCH
Santalaceae	<i>Viscum album</i> L.	<i>Jokhare</i>	Shrub	Chalabang	R	WC Nepal	2250	779	KATH/TUCH
Sapindaceae	** <i>Acer caudatum</i> Wall.	<i>Rijhaunsai</i>	Tree	Jaljalâ	C	WCE Nepal	3200	625	TUCH
Sapindaceae	<i>Acer sterculiaceum</i> Wall.	<i>Rijhaunsai</i>	Tree	Ghosobang	C	WCE Nepal	2740	765	KATH/TUCH
Sapindaceae	<i>Aesculus indica</i> (Wall. ex Cambess.) Hook.	<i>Paangar</i>	Tree	Tijhibhang	A	WC Nepal	2400	782	TUCH
Saxifragaceae	<i>Astilbe rivularis</i> Buch.-Ham. ex D. Don		Herb	Phuntibang	C	WCE Nepal	2100-3400	549/874J/952	TUCH
Saxifragaceae	† <i>Bergenia ciliata</i> (Haw.) Sternb.	<i>Haangawo</i>	Herb	Chalabang	C	WC Nepal	2250-3050	775/1016J	KATH/TUCH
Saxifragaceae	† <i>Saxifraga andersonii</i> Engl.		Herb	Below Banchara on the way to Jaljalâ from Daunne	R	WCE Nepal	3072	1006J	KATH
Saxifragaceae	<i>Saxifraga aristulata</i> Hook. f. & Thomson		Herb	Jaljalâ	C	WCE Nepal	3200	621	KATH/TUCH
Saxifragaceae	<i>Saxifraga parnassifolia</i> D. Don		Herb	Maghekharka	A	WCE Nepal	2500	533	KATH/TUCH
Saxifragaceae	<i>Saxifraga strigosa</i> Wall. ex Ser.		Herb	Tijhibhang	A	WCE Nepal	2380	570	KATH/TUCH
Schisandraceae	<i>Schisandra grandiflora</i> (Wall.) Hook.f. & Thomson		Shrub	Jaljalâ	C	WCE Nepal	3100	628	TUCH
Scrophulariaceae	<i>Buddleja crispa</i> Benth.		Shrub	Jelbang	R	WC Nepal	2530	824	KATH/TUCH
Schrophulariaceae	<i>Scrophularia pauciflora</i> Benth.		Herb	Dharampani	C	WCE Nepal	3580	364	KATH/TUCH
Scrophulariaceae	<i>Verbascum thapsus</i> L.	<i>Yume</i>	Herb	Phuntibang	C	WCE Nepal	2500-3370	527/997J	TUCH
Scrophulariaceae	† <i>Veronica deltigera</i> Wall. ex Benth.		Herb	Jaljalâ	A	WCE Nepal	3145	920J	KATH
Simaroubaceae	<i>Brucea javanica</i> (L.) Merr.	<i>Bhakimbla</i>	Tree	Tijhibhang	R	WCE Nepal	2280	566	KATH/TUCH
Smilacaceae	<i>Smilax aspera</i> L.	<i>Dangruu</i>	Climber	Chalabang	C	WCE Nepal	2200	714	KATH/TUCH
Smilacaceae	<i>Smilax menispermoides</i> A.DC.	<i>Dangruu</i>	Herb	Dhangnai	C	WCE Nepal	3400	353	TUCH

Family	Latin name	Local name	Life form	Locality	Local distribution	Distribution Nepal	Elevation (m)	Collection number	Herbaria
Smilacaceae	** <i>Smilax ovalifolia</i> Roxb. ex D. Don.		Climber	On the way to Banchare	R	CE Nepal	3205	990J	KATH
Solanaceae	<i>Datura stramonium</i> L.		Herb	Phuntibang	R	WCE Nepal	2500	877J	KATH
Taxaceae	** <i>Taxus contorta</i> Griff.	<i>Jhamchhetri</i>	Tree	Above Jaljalâ pond	R	WC Nepal	3200	394	TUCH
Theaceae	<i>Eurya acuminata</i> DC.	<i>Makya</i>	Tree	Gongkhola	C	WCE Nepal	2250	563	TUCH
Thymelaeaceae	** <i>Daphne bholua</i> Buch.-Ham. ex D. Don	<i>Ratawaicharo</i>	Shrub	Tila	C	WCE Nepal	3070	788	KATH/TUCH
Thymelaeaceae	<i>Wikstroemia canescens</i> Wall. ex Meisn.		Herb	Harpenaa	R	WC Nepal	3000	610	TUCH
Urticaceae	** <i>Boehmeria virgata</i> (G. Forst.) Guill. subsp. <i>macrophylla</i> (Hornem.) Friis & Wilmot-Dea		Herb	Tijhibhang	C	WCE Nepal	2400	*	
Urticaceae	<i>Boehmeria</i> sp.		Herb	Phuntibang	A		2500	852	TUCH
Urticaceae	<i>Debregeasia longifolia</i> (Burm. f.) Wedd.	<i>Tushaara</i>	Shrub	Jurbang	R	WCE Nepal	2100	*	
Urticaceae	<i>Elatostema monandrum</i> (Buch.-Ham. ex D. Don) H. Hara		Herb	Tijhibhang	C	WCE Nepal	2400	494	KATH
Urticaceae	<i>Elatostema obtusum</i> Wedd.		Herb	Above Jaljalâ pond	C	WCE Nepal	3200	399	KATH/TUCH
Urticaceae	<i>Girardinia diversifolia</i> (Link) Friis	<i>PUwâ</i>	Herb	Phuntibang	C	WCE Nepal	2500	880J	KATH
Urticaceae	<i>Gonostegia hirta</i> (Blume ex Hassk.) Miq.	<i>Barmitana</i>	Herb	Phuntibang	A	WCE Nepal	2500	*	
Urticaceae	<i>Lecanthes peduncularis</i> (Wall. ex Royle) Wedd		Herb	Jaljalâ	A	WCE Nepal	3170	*	
Urticaceae	<i>Oreocnide frutescens</i> (Thunb.) Miq.	<i>Sargil</i>	Herb	Jurbang	A	WCE Nepal	2100	*	
Urticaceae	** <i>Pilea anisophylla</i> (Hook. f.) Wedd.		Herb	Bhedakharka	A	WCE Nepal	2600	470	KATH/TUCH
Urticaceae	** <i>Pilea approximata</i> C.B. Clarke		Herb	Gongkhola	A	WE Nepal	2400	720	TUCH
Urticaceae	** <i>Pilea kanaii</i> H. Hara		Herb	Jaljalâ	R	WC Nepal	3250	390	KATH/TUCH
Urticaceae	† <i>Pilea racemosa</i> (Royle) Tuyama		Herb	Dharampani	R	WCE Nepal	3522	947J	KATH
Urticaceae	<i>Pilea symmeria</i> Wedd.		Herb	Above Jaljalâ pond	C	WCE Nepal	3200	390	KATH
Urticaceae	<i>Urtica dioica</i> L.	<i>Nganti</i>	Herb	Phuntibang	A	WC Nepal	2500	*	
Urticaceae	** <i>Urtica mairei</i> H. Lév.		Herb	Dhangnai	R	CE Nepal	3335	961J	KATH
Violaceae	<i>Viola biflora</i> L.		Herb	Near Dharamshala	A	WCE Nepal	3170	379	KATH/TUCH
Violaceae	<i>Viola betonicifolia</i> Sm.		Herb	Bhedakharka	A	WC Nepal	2700	792	KATH/TUCH
Violaceae	<i>Viola canescens</i> Wall.		Herb	Bhedakharka	A	WC Nepal	2600	478	KATH/TUCH
Violaceae	** <i>Viola hookeriana</i> Kunth		Herb	Phuntibang	A	WCE Nepal	2500	755	KATH/TUCH
Violaceae	<i>Viola pilosa</i> Blume		Herb	Gongkhola	A	WCE Nepal	2330	783	KATH/TUCH
Vitaceae	† <i>Ampelocissus rugosa</i> (Wall.) Planch.	<i>Jiprang</i>	Climber	Chalabang	R	WCE Nepal	2250	773	KATH/TUCH
Vitaceae	<i>Parthenocissus semicordata</i> (Wall.) Planch.	<i>Jiprang</i>	Climber	Gobang	C	WC Nepal	2100	452	KATH/TUCH
Xanthorrhoeaceae	<i>Dianella ensifolia</i> (L.) DC.		Herb	Chalabang	R	WCE Nepal	2100	461	KATH/TUCH
Zingiberaceae	** <i>Cautleya spicata</i> (Sm.) Baker	<i>Tunti</i>	Herb	Tijhibhang	C	WCE Nepal	2400	*	
Zingiberaceae	**† <i>Curcuma angustifolia</i> Roxb.	<i>Kachur</i>	Herb	Phuntibang	C	WC Nepal	2500	*	
Zingiberaceae	** <i>Hedychium coronarium</i> J. Koenig	<i>Tunti</i>	Herb	Jhakibang	C	WC Nepal	2100	*	
Zingiberaceae	<i>Roscoea alpina</i> Royle		Herb	Above Jaljalâ pond	A	WCE Nepal	3220	404	KATH/TUCH
Zingiberaceae	<i>Roscoea purpurea</i> Sm.	<i>Sugu</i>	Herb	Dharampani	A	WCE Nepal	3550	341	TUCH

Note: A= Abundant, C= Common, R= Rare; † represents species endemic to Himalaya and \*\* represents species first recorded from West Nepal