

Flora of Pangi

I. Tree species (Dominant)

Abies spectabilis
Acer negundo
Acer pentapomicum,
Aesculus indica
Alnus nepalensis
Alnus nitida
Betula utilis
Cedrus deodara
Celtis australis
Corylus Jacquemontii
Crataegus oxyacantha
Euonymus fimbriatus
Juglans regia
Juniperus macropoda
Lonicera quinquelocularis
Picea smithiana,
Pinus gerardiana
Pinus wallichiana
Populus ciliata
Pyrus pashia
Salix alba
Salix fragilis
Salix viminalis
Taxus wallichiana

II. Zone wise flora

A. Himalayan Temperate Vegetation zone (altitudinal range 2000–2,800 m)

Abies spectabilis,
Acer pentapomicum,
Alliaria officinalis,
Allium humile,
Arabidopsis thaliana,
Artemisia brevifolia,
Artemisia maritima
Artemisia parviflora,
Artemisia vulgaris
Asplenium trichomanes
Berberis lycium,
Caltha palustris,
Cedrus deodara,
Daphne oleoides,
Epilobium angustifolium,
Geranium nepalense,
Juniperus macropoda,

Lonicera quinquelocularis,
Picea smithiana,
Pinus gerardiana,
Pinus wallichiana
Populus ciliata
Prunus cornuta,
Ribes nigrum,
Ribes orientale,
Rosa webbiana,
Rubus foliolosus,
Rubus macilentus,
Rubus saxatilis,
Salix viminalis
Sisymbrium orientale,
Sorbus foliosa
Taxus wallichiana

B. Sub Alpine Vegetation zone (altitudinal range 2,800–3,800 m)

Aconitum ferox,
Aesculus indica,
Allium humile,
Angelica glauca,
Aralia cachemirica,
Arnebia benthamii,
Berberis jaeschkeana,
Berberis pseudoumbellata,
Betula utilis,
Bupleurum falcatum,
Cardamine impatiens,
Cardamine macrophylla,
Corylus jacquemontii,
Dactylis glomerata,
Elymus dahuricus,
Ephedra gerardiana,
Eritrichium canum,
Erysimum hieraciifolium,
Erysimum melicentae,
Geranium wallichianum,
Impatiens glandulifera,
Juglans regia,
Malus baccata,
Oxyria digyna,
Pedicularis pectinata,
Picrorhiza kurroa,
Plantago depressa,
Polygonatum multiflorum,
Polygonatum verticillatum,

Potentilla atrosanguinea,
Primula denticulata,
Primula macrophylla,
Prunus cornuta,
Ranunculus laetus,
Rhododendron campanulatum,
Ribes orientale,
Saussurea auriculata,
Saussurea costus,
Tanacetum gracile,
Tanacetum tomentosum,
Thlapsi alpestre
Verbascum Thapsus

C. Alpine Vegetation zone (3,800 m onwards)

Aconitum heterophyllum,
Aconitum rotundifolium,
Agrostis vinealis,
Arnebia euchroma,
Aquilegia pubiflora,
Capparis himalayensis,
Cassiope fastigiata,
Cortia depressa,
Delphinium cashmerianum,
Delphinium vestitum,
Dracocephalum heterophyllum,
Elymus nutans,
Elymus dahuricus,
Fritillaria roylei,
Heracleum wallichii,
Myricaria squamosa,
Corydalis meifolia,
Geranium wallichianum,
Impatiens brachycentra,
Inula royleana,
Iris kumaonensis,
Jurinea macrocephala,
Meconopsis aculeata,
Picrorhiza kurroa,
Polygonum affine,
Primula macrophylla,
Ranunculus hyperboreus,
Rheum australe,
Rheum moorcroftianum,
Rheum spiciforme,
Rhodiola imbricata,
Rhododendron anthopogon,
Rhododendron campanulatum,

Saussurea graminifolia,
Saussurea obvallata,
Saussurea gossypiphora,
Selinium tenuifolium
Trollius acaulis

Generalized Flora

Aconitum heterophyllum Wall. ex Royle Ranunculaceae
Aralia cachemirica Decne. Araliaceae
Arceuthobium minutissimum Hook.f. Santalaceae
Betula utilis D. Don Betulaceae
Chenopodium album L. Chenopodiaceae
Descurainia sophia (L.) Webb ex Prantl Brassicaceae
Dianthus angulatus Royle Caryophyllaceae
Epilobium angustifolium L. Onagraceae
Erigeron canadensis L. Asteraceae
Euonymus fimbriatus Wall ex Roxb., Celastraceae
Galinsoga parviflora Cav. Asteraceae
Geranium nepalense Sweet Geraniaceae
Hyssopus officinalis L. Lamiaceae
Impatiens brachycentra Kar. & Kir. Balsaminaceae
Inula orientalis Lam. Asteraceae
Juniperus semiglobosa Regel Cupressaceae
Lotus corniculatus L. Leguminaceae
Malus baccata (L.) Borkh. Rosaceae
Malva neglecta Wallr. Malvaceae
Malva verticillata L. Malvaceae
Meconopsis aculeata Royle Papaveraceae
Origanum vulgare L. Lamiaceae
Picea smithiana (Wall.) Boiss. Pinaceae
Plantago depressa Willd. Plantaginaceae
Polygonatum verticillatum (L.) All. Convallariaceae
Polygonum polystachyum Wall. ex Meisn. Polygonaceae
Potentilla argrophylla Wall. ex Lehm. Rosaceae
Pteridium revolutum (Blume) Nakai Dennstaedtiaceae
Rosularia alpestris (Kar. & Kir.) Crassulaceae
Sedum ewersii Ledeb. Crassulaceae
Silene vulgaris (Moench) Garcke Caryophyllaceae
Sinopodophyllum hexandrum (Royle) T.S. Ying Berberidiaceae
Sorbaria tomentosa (Lindl.) Rehder. Rosaceae
Spiraea canescens D. Don Rosaceae
Taraxacum officinale (L.) Weber ex F.H. Wigg. Asteraceae
Thymus linearis Benth. Lamiaceae
Trifolium repens L. Leguminaceae
Verbascum thapsus L. Scrophulariaceae

Grasses

Alopecurus,

Arundo

Avena,

Brachypodium,

Bromus,

Digitaria,

Elymus,

Festuca,

Hordeum

Phacelurus,

Phleum,

Poa,

Stetaria,

Triticum,