

**Peoples' Biodiversity Register (PBR): General Details**

**Name of the Panchayat Samity: Chamoti**

**Taluk: DRABSHALLA**

**District: Kishtwar**

**UT: Jammu & Kashmir**

**Geographical Area of the Panchayat Samity: 4 km**

**Population under the Panchayat Samity: Total = 2730**

**Male 1420**

**Female 1310**

**Habitat and Topography: Hilly terrain**

**Climate (Rainfall, Temperature and other weather patterns) Land Use (Nine fold classification available with village records) Date, Month and Year of PBR preparation: 28-05-2022**

**Management Regime: Reserve Forests (RF) / Joint Forest Management (JFM) / Protected Areas (PA) / Community Owned and Managed Forests (COM)**

## Annexure 1

<b>Details of Biodiversity Management Committee (BMC) of the panchayat (One elected Chairperson and six persons nominated by the local body; not less than one third to be women and not less than 18% belonging to SC/ST)</b>
1) Name of the Chairperson: Yesh Paul
Age: 45
Gender: Male
Address: Chamoti
Occupation: Farmer
2) Name: Shahnaza Begum Age: 35 years Gender: Female Address: Chamoti Occupation: Housewife
3) Name: Sapooran Begum Age: 40 years Gender: Female Address: Chamoti Occupation: Housewife
4) Name: Mohd Ashraf Age: 40 years Gender: Male Address: Chamoti Occupation: Farmer
5) Name: Bashir Ahmed Age: 30 years Gender: Male Address: Chamoti Occupation: Farmer
6) Name: Mohd Ali Age: 30 Years Gender: Male Address: Chamoti Occupation: Farmer
7) Name: Aalam Hussain Age: 50 years Gender: Male Address: Chamoti Occupation: Farmer

## Annexure 2

### List of Vaids, hakims and traditional health care (human and livestock) practitioners residing and or using biological resources occurring within the jurisdiction of the village

Name: Ghulam Qadir

Age: 70

Gender: Male

Address: Chamoti

Area of Specialization: Hakeem

Location from which the person accesses biological material: -Forest

Perception of the practitioner on the resource status: Medicinal use:-

Name: Mohd Shafi

Age: 60

Gender: Male

Address: Chamoti

Area of Specialization:

Location from which the person accesses biological material: Forest

Perception of the practitioner on the resource status: Medicinal use:

Name: Abdul Rashid

Age: 45

Gender: Male

Address: Chamoti

Area of Specialization:

Location from which the person accesses biological material: Forest

Perception of the practitioner on the resource status: Medicinal use:

### Annexure 3

#### List of individuals perceived by the villagers to possess Traditional Knowledge (TK) related to biodiversity in agriculture, fisheries, and forestry

Name:-  
Age:  
Gender: Address:  
Area of specialization:

Name:  
Age:  
Gender: Address:  
Area of specialization:

Name:  
Age:  
Gender: Address:  
Area of specialization:

Name:  
Age:  
Gender: Address:  
Area of specialization:

#### Annexure4

**Details of schools, colleges, departments, universities, government institutions, non-governmental organization and individuals involved in the preparation of the PBR**

1) Contact Person Name andAddress: Kunj Lal(Forest Block Officer)/ 9596828780

3) Contact Person Name andAddress: Hushiyar Singh/ 7051348136

4) Contact Person Name andAddress: Pardeep kumar/ 8493807784

4) Contact Person Name andAddress: Subhash Chander(AEO)/ 8493807784

You may add names of more institutions / NGO / Individuals, etc. if necessary.

**Annexure5**

<b>Details of access to biological resources and traditional knowledge granted, details of the collection fee imposed and details of the benefits derived and the mode of theirsharing</b>					
<b>No</b>	<b>Name and address of the Person /institution/ company/ others</b>	<b>Local and Scientific Name of the biological material Accessed and quantity</b>	<b>Date and resolution of the BMC and endorsement by the panchayat</b>	<b>Details of collection fee imposed</b>	<b>Anticipated mode of sharing benefits or quantum of benefits shared</b>

**Part II**

**PBR – Formats  
AGROBIODIVERSITY**

**Format 1: Crop Plants**

1	2	3	4	5	6	7		8	9	10	11	12	13	14
Crop	Scientific Name	Local Name	Variety	Landscape/ Habitat	Approx. area shown	Local Status		Special features	Cropping season	Uses	Associated TK	Other details	Source of Seeds/Plants	Community/ Knowledge Holder
						Past	Present							
Rice	<i>Oryza sativa</i>	Dhan / tamul	Veliyan	Lowland valleys		Plenty	Rare	Tall variety High yield Resistant to drought,pests &diseases	Aug-Sept	Food Fodder Fuel	Provides more energy	Not-known	Local preserved	Locals and Deptt. Of Agriculture
Wheat	<i>Triticum aestivum</i>	Gundam	Local	Lowland valleys		Plenty	Plenty	-do-	May-June	Food Fodder	Provides more energy	Not-known	Local preserved / Agriculture Deptt.	Locals and Deptt. Of Agriculture
Barley	<i>Hordeum vulgare</i>	Jow	Local	Lowland valleys		Plenty	Rare	-do-	May-June	Food Fodder	Provides more energy	Not-known	Local preserved	Locals and Deptt. Of Agriculture
Maize	<i>Zea mays</i>	Maki	Local	Lowland valleys		Plenty	Plenty	-do-	Sept-Oct	Food Fodder	Provides more energy	Not-known	Local preserved	Locals and Deptt. Of Agriculture
Oat	<i>Avena sativa</i>	Lawn	Local	Lowland valleys		Rare	Plenty	-do-	May-June	Fodder	Provides more energy	Not-known	Local preserved / Agriculture Deptt.	Locals and Deptt. Of Agriculture
Beans	<i>Phaseolus vulgaris</i>	Rajmash	Local	Lowland valleys		Plenty	Plenty	Resistant to drought, pests &diseases	Sept-Oct	As vegetable and as pickle	Provides more energy	Not-known	Local preserved	Locals and Deptt. Of Agriculture

Cucumber	<i>Curmis sativus</i>	Khira	Local / Hybrid	Temperate conditions	NA	Plenty	Plenty		Aug-Sept	Eaten raw as a salad	Nutritious value	Commercial/ own use	Local preserved / Seed shops	Locals and Deptt. Of Agriculture
Radish	<i>Raphanus sativus</i>	Mooli	Local turnip shaped radish	Temperate conditions	NA	Plenty	Plenty	NA	2-3 crops in a year	Eaten raw, used as vegetable and pickle making	Traditional variety and cultivation practice	Round, sharp, white colored	Local preserved	Locals and Deptt. Of Agriculture
Tomato	<i>Lycopersicum esculentum</i>	Tamatar	Local / Hybrid	Temperate conditions	NA	Plenty	Plenty	NA	July-Sept	As vegetable and ketchup	Rich in vitamin C and Lycopene	NA	Local preserved	Locals and Deptt. Of Agriculture
Kale	<i>Brassica olereca</i>	Kadam/ Haak	Local / Hybrid	Temperate conditions	NA	Plenty	Plenty	High yield production	twice in a year	Relished as pickle and as vegetable	Rich in fibre	NA	Local preserved / Agriculture Deptt.	Locals and Deptt. Of Agriculture
Bottle gourd	<i>Lagenaria siceraria</i>	Ghiya	Local/ Hybrid	Temperate conditions	NA	Plenty	Plenty	High yield production	May- Aug	As vegetable	Good for health	NA	Local preserved / Agriculture Deptt.	Locals and Deptt. Of Agriculture
Potato	<i>Solanum tuberosum</i>	Aalu	Local pahadi aalu	Temperate conditions	NA	Plenty	Plenty	High yield production	May- Aug	As vegetable	Rich in proteins and carbohydrates	NA	Local preserved / Agriculture Deptt.	Locals and Deptt. Of Agriculture
Green Chilly	<i>Capsicum annuum</i>	Mirchi	Local/ Hybrid	Temperate conditions	NA	Plenty	Plenty	High yield production	May- Aug	As vegetable and pickle	Improve immune system	NA	Local preserved / Agriculture Deptt.	Locals and Deptt. Of Agriculture
Pumpkin	<i>Cucurbita moschata</i>		Kaddu	Local/ Hybrid	Temperate conditions		Plenty	Plenty	High yield production		May- Aug		As vegetable	Good for digestion and immune system



### Format 2: Fruit Plants

1	2	3	4	5	6		7	8	9	10	11	12
Plant	Scientific Name	Local Name	Variety	Landscape / Habitat	Local Status		Source of Seeds/Plants	Season of Fruiting (Ripening)	Associated TK	Uses	Other details market/ownuse	Community / Knowledge holder
					Past	Present						
Apple	<i>Malus domestica</i>	Saib	Red delicious, Golden delicious, Ambri	Lowland valley / home gardens	Plenty	Plenty	Local preserved / Horticulture Deptt./ Pvt. Nursery	Aug-Sept	Reducing cholesterol, lowering blood sugar level	Nutritious value	Market / own use	Locals
Apricot	<i>Prunus armeniaca</i>	Khubani	Safeda, Qadri	-do-	Plenty	Rare	Local preserved / grafting	June-July	Cures heart diseases	Nutritious value	Market / own use	Locals
Walnut	<i>Juglans regia</i>	Akhroot	Local	Lowland valley / Agricultural land	Plenty	Plenty	Local preserved / Horticulture Deptt.	Aug-Sept	Reduces prostrate cancer and diabetes	Nutritious value	Market / own use	Locals
Pear	<i>Pyrus communis</i>	Tang	Babugosha, Moti Daddi, Half red Naak	-do-	Plenty	Plenty	Local preserved / grafting	Aug-Sept	Uses for mild digestion problems, diarrhea, severe cholera	Nutritious value	Market / own use	Locals
Peach	<i>Prunus persica</i>	Aadu	Local, Shan-e-Punjab, Amba	-do-	Plenty	Rare	Local preserved	Aug-Sept	Provides more energy	Nutritious value	Market / own use	Locals
Pomegranate	<i>Punica granatum</i>	Anardana	Local wild / Ganesh, Kandhari	-do-	Plenty	Rare	Local preserved	Sept-Oct	Provides more energy	Nutritious value	Market / own use	Locals

Quince	<i>Cydonia oblonga</i>	Beehi	Local	Agriculture land	Plenty	Plenty	Local preserved / Seed shops	Aug-Sept	Provides more energy	Nutritious value	Market / own use	Locals
Plum	<i>Prunus domestica</i>	Alu Bukhara	Santa Rosa / Local	Agriculture land	Rare	Rare	Local preserved / Seed shops	Aug-Sept	Provides more energy	Nutritious value	Market / own use	Locals

### Format 3: Fodder Crops / Trees

1	2	3	4	5		6	7	8	9	10
Plant	Scientific Name	Local Name	Landscape / Habitat	Local Status		Source of Plants / Seeds	Associated TK	Part Used	Other details	Community / Knowledge holder
				Past	Present					
Oak	<i>Quercus ilex</i>	Heru	Lowland / Forest	Plenty	Plenty	Natural propagation	Green leaves as fodder which provides more energy to livestock	Green Leaves	Also used as fuel wood & soil binder	Locals
Robenia	<i>Robinia pseudoacacia</i>	Kikar	Lowland / Forest	Rare	Rare	Natural propagation / Artificial regeneration	-do-	Green Leaves	Also a good soil binder plant	Locals
Ban oak	<i>Aescules indica</i>	Gug	Lowland / Forest	Rare	Rare	Natural propagation / Artificial regeneration	-do-	Green Leaves	Also used as fuel wood	Locals
Ailanthus	<i>Ailanthus altissima</i>	Fak kul	Lowland / Forest	Plenty	Plenty	Natural propagation	-do-	Green Leaves	Also used as fuel wood	Locals
Willow	<i>Salix alba</i>	Ier kul	Lowland / Forest	Plenty	Plenty	Natural propagation / Artificial regeneration	-do-	Green Leaves	Also used as fuel wood	Locals
Fig	<i>Ficus carica</i>	Figura/Fog	Lowland / Forest	Plenty	Rare	Natural propagation	Provides fodder and more energy to livestock	Green / dry Leaves	Fruit edible & also used as fuel wood	Locals
Rice	<i>Oryza sativa</i>	Dhan / tamul	Temperate/ Lowland valleys		Rare	Local preserved	Provides fodder and more energy to livestock	Whole plant	Also provides food grains	Locals
Wheat	<i>Triticum aestivum</i>	Gundam	Temperate/ Lowland valleys	Plenty	Plenty	Local preserved / Agriculture Deptt.	Provides fodder and more energy to livestock	Whole plant	Also provides food grains	Locals
Barley	<i>Hordeum vulgare</i>	Jow	Temperate/ Lowland valleys	Plenty	Rare	Local preserved	Green & dry plant used as fodder for the livestock	Whole plant	Also provides food grains	Locals
Maize	<i>Zea mays</i>	Makki	Temperate/ Lowland valleys	Plenty	Plenty	Local preserved	Provides fodder and more energy to livestock	Whole plant	Also provides food grains	Locals

Oat	<i>Avena sativa</i>	Lawn	Temperate/ Lowland valleys	Rare	Plenty	Local preserved / Agriculture Deptt.	Green & dry plant used as fodder for the livestock	Whole plant	Fodder crop	Locals
Bathua	<i>Chenopodium album</i>	Kunh	Temperate/ Lowland valleys	Plenty	Plenty	Natural propagation	As Fodder	Whole plant	Eaten as a highly nutritious vegetable	Locals

### Format 4: Weeds

1	2	3	4	5	6	7		8	9	10	11	12
Plant	Scientific Name	Local Name	Affected crop	Impact	Landscape / Habitat	Local Status		Uses if any	Management options	Associated TK	Other details like exotic	Community / Knowledge holder
						Past	Present					
Grass	<i>Parthenium hysterophorus</i>	Congress grass	Every crop even to human	Less growth of affected crop and causes severe itching in humans	Forest / Lowland	Absent	Widespread	-	Pesticide spraying / plucking out	Causes severe skin problems	Not reported	Locals
Grass	<i>Cynodon dactylon</i>	Dhrub	Every crop	Less growth of affected crop	Forest / Lowland	Plenty	Plenty	Fodder grass	Pesticide spraying / plucking out	Religious purpose	Not reported	Locals
Grass	<i>Echinochloa crus-galli</i>	Barnyard Grass/ Swank	Rice	-do-	Lowland	Plenty	Plenty	-	Pesticide spraying / plucking out	Weed	Not reported	Locals
Grass	<i>Anagallis arvensis</i>	Grass	Maize	-do-	Lowland	Plenty	Plenty	-	Pesticide spraying / plucking out	Weed	Not reported	Locals
Grass	<i>Lolium temulentum</i>	Rye grass	Wheat	-do-	Lowland	Plenty	Plenty	-	Manual plucking out	Weed adversely affect crop quality	Not reported	Locals
Herb	<i>Malva sylvestris</i>	Sotsal	Vegetables	-do-	Lowland	Plenty	Plenty	-	Manual plucking out	Medicinal use	Not reported	Locals
Herb	<i>Cannabis sativa</i>	Bhang	Every crop	-do-	Forest /Lowland	Plenty	Plenty	-	Manual plucking out	Religious purpose	Making Charas (intoxicating drug)	Locals

Shrub	<i>Carduus nutans</i>	Kond posh	Every crop	-do-	Forest /Lowland	Plenty	Plenty	-	Manual plucking out	Weed	Not reported	Locals
Herb	<i>Utrica dioica</i>	Soi	Every crop	-do-	Forest /Lowland	Plenty	Plenty	-	Pesticide spraying / plucking out	Weed	Not reported	Locals
Herb	<i>Matricaria chamomilla</i>	Chamomile	Every crop	-do-	Forest /Lowland	Plenty	Plenty	-	Pesticide spraying / plucking out	Weed	Not reported	Locals
Herb	<i>Amaranthus viridis</i>	Cholai	Rice, Maize	-do-	temperate/ Field	Plenty	Plenty	Eaten as a vegetable	Pesticide spraying / plucking out	Rich source of proteins and amino acids	Not reported	Locals

### Format 5: Pests of Crops

1	2	3	4	5	6	7	8	9	10
Host	Insect / Animal	Scientific name	Local name	Habitat	Time / season of attack	Management mechanism	Associated TK	Other details	Community knowledge holder
Deodar tree	Insect	<i>Ectropis deodarae</i>	Deodar defoliator	On host	July to Oct	Insecticide application	Not reported	Leaf defoliator	Locals and Deptt. Of Agriculture & Horticulture
Kail tree	Fungi	<i>Lophodermium macchi</i>	Fungus	On host and fallen needles	July to Oct	Insecticide application	Not reported	Leaf defoliator	
Fir tree	Fungi	<i>Fusarium pallidoroseum</i>	Fungus	On host and fallen needles	July to Oct	Insecticide application	Not reported	Leaf defoliator	
Maize	Insect	<i>Helicoverpa zea</i>	Corn earworm	Farm fields	-	Insecticide application	Leaf damager	Not known	
Maize	Animal	<i>Rattus norvegicus</i>	Rat	Farm fields	After flowering	Chemical pesticide	Roots and fruit damager	Not known	
Wheat	Insect	<i>Odontotermes obesus</i>	Termites	Farm fields	Ripening period	Insecticide application	Damages the plant thus reducing the yield	Not known	
Polyphagous	Insect	<i>Spodoptera exigua</i>	Pediyani	Leaf feeder	May- Sept	Insecticide application	Reduces crop yield	Not known	
Peach, plum	Insect	<i>Brachycaudus helichrysi</i>	Leaf- curling aphid	On host	May- October	Insecticide application	Damages the crop	Leaf defoliator	
Apple, Pear	Insect	<i>Eriosoma lanigerum</i>	Wooly aphid	On host and fallen leaves	May- October	Insecticide application	Damages the plant and crop	Not known	





**Format 7: Peoplescape**

1	2	3	4	5	6	7	8	9	10	11
<b>Community &amp; Population</b>	<b>Families &amp; Major occupation</b>	<b>Sub- occupation</b>	<b>Depending Landscape</b>	<b>Major resources accessed and seasons of access</b>	<b>Landscape management practices</b>	<b>Resource management practices</b>	<b>Caste/ Tribe</b>	<b>Social condition</b>	<b>Nature of inhabitants</b>	<b>No. of HHs</b>
General, Schedule Tribe and Scheduled caste	Agriculture	Collection of NTFP, Cattle rearing, Artisans & Govt. Servants	Forest (Hilly terrain) / Agriculture landscape	Agriculture for the purpose of food grains and fodder	Terrace farming	Traditional resource management practices	General / SC/ ST	Socially underprivileged	Most of them do own jobs, economically less privileged	523

**Format-8 : Landscape.**

1			2	3	4	5	6	7	8	9	10	11	12
Major Landscapes			Sub-Landscapes	Features and approx. area	Ownership	General flora	General fauna	User groups	Management practices	General uses	Associated TK	Other details	Community accessed
Agricultural land	Pond	Fallow land											
Cultivated	nil	nil	Mountainous	Rocky/ sandy land	Property/ shamlat	Deodar	Leopard	Local Inhabitants	Self management	cultivation	Indigenous knowledge of local communities	---	---
						Kail	Black bear						
						Fir	Monkey						
						Spruce	Jackal						
						Champ	Wild goat						
						Anar	Fox						
						Akhroot	Wild cat						
						Dhoop	Rat						
						Maize	Lizard						
						Apricot	Snake						
						Heru	Pigeon						
						Mohru	House Sparrow						
						Kiker	Koel						
						Mush Kapoor	Crow						
						Wheat	Spider						
						Guchhies	Butterfly						
						Kour	Bee						
Kuth	Owl												
Bankhoor	Mosquito												
Kumlaie	Eagle												
Phrast	Bulbul												

Provide a brief description of landscapes such as forests, plantations, cultivated land, estuary, pond, lake or other elements.

**Format-9 : Waterscape.**

1	2	3	4	5	6	7	8	9	10	11	12	13
Waterscape Element type	Sub-type	Features and Approx	Owner ship	General Flora	General Fauna	Major Uses	User Group	Management Practices	General uses	Associated TK	Other Detail	Community Accessed
Nallah	Nallah	Kerni nallah, tributary of river Chenab	Govt./ Panchayat	Mostly ferns, bryophytes and pteridophytes	Amphibians and insects	Irrigation and drinking	Local population	De-silting/ Nallah bunding	Irrigation			Local Population

**Format 10: Soil type**

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>Soil Type</b>	<b>Color &amp; Texture</b>	<b>Features</b>	<b>Soil management</b>	<b>Plants / crop suitable</b>	<b>Flora and fauna</b>	<b>Associated TK</b>	<b>Other information</b>
Clay soil and sandy loamy soil.	Brown, small grained mixture	Does not retain water frequent irrigation	Recharged with leaf manure, animal waste compost	Conifer plants, broad leaved plants, Fruit plants, NTFP species, Wheat, barley, maize, rice and some seasonal vegetables.	Domesticated /wild plants and animals	Provides good quality of timber, fuelwood, NTFP, food and fodder	-

## DOMESTICATED BIODIVERSITY

### Format 11: Fruit Trees

1	2	3	4	6	7		8	9	10	11	12	13
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Local Status		Source of plant/seeds	Season of Fruiting (Repining)	Uses (usage)	Associated TK	Other details market/own use	Community/ Know. holder
					Past	Present						
Apple	Saib	<i>Malus domestica</i>	Red delicious, Golden delicious, Ambri	Lowland valley / home gardens	Rare	Plenty	Local preserved / Horticulture Deptt.	Aug-Sept	Nutritious value	Reducing cholesterol, lowering blood sugar level	Market / own use	Locals
Apricot	Khubani	<i>Prunus armeniaca</i>	Safeda, Qadri	-do-	Plenty	Rare	Local preserved / grafting	June-July	Nutritious value	Cures heart diseases	Market / own use	Locals
Walnut	Akhroot	<i>Juglans regia</i>	Local	Lowland valley / Agricultural land	Common	Common	Local preserved / Horticulture Deptt.	Aug-Sept	Nutritious value	Reduces prostate cancer and diabetes	Market / own use	Locals
Pear	Tang	<i>Pyrus communis</i>	Babugosha, Moti Daddi, Half red Naak	-do-	Plenty	Plenty	Local preserved / grafting	Aug-Sept	Nutritious value	Uses for mild digestion problems, diarrhea, severe cholera	Market / own use	Locals
Peach	Aadu	<i>Prunus persica</i>	Local, Shan-e-Punjab, Amba	-do-	Plenty	Plenty	Local preserved	Aug-Sept	Nutritious value	Provides more energy	Market / own use	Locals
Pomegranate	Anardana	<i>Punica granatum</i>	Local	-do-	Plenty	Plenty	Local preserved	Sept-Oct	Nutritious value	Provides more energy	Market / own use	Locals
Plum	Ore	<i>Prunus domestica</i>	Local / Hybrid	-do-	Plenty	Plenty	Local preserved / Seed shops	Aug-Sept	Nutritious value	Provides more energy	Market / own use	Locals
Quince	Beehi	<i>Cydonia oblonga</i>	Local	-do-	Plenty	Plenty	Local preserved / Seed shops	Aug-Sept	Nutritious value	Provides more energy	Market / own use	Locals

**Format-12 : Medicinal Plants (Herbs, Shrubs, Trees etc.).**

1	2	3	4	5	6	7		8	9	10	11	12
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Source of plant/ seeds	Location status		Uses (usage)	Part used	Associated Tk	Other details market/ own use	Community Know Holders
						Past	Present					
Herb	Rohan-hak/ Pran/ Gogcheegma	<i>Allium carolinianum</i>	MFP	Temperate	Natural	Plenty	Rare	Contain sulphur compounds (which give them their onion flavour)help to reduce blood cholesterol levels,acts as a tonic to the digestive system	Bulbs, Leaves, Flowers	Local zamindars have got emple knowledge with respect to identification of the species as well their comon usage	Bonafide purpose	Inhabitants of the area.
Herb	Drub	<i>Cynodon dactylon</i>	MFP	Forest	Natural	Plenty	Rare	Used as a laxative, coolant and as a brain tonic. Also used as aremedy to for bleeding and various skin troubles.	Whole plant			
Tree	Horse chest nut	<i>Aesculus hippocastanum</i>	B/L	Forest	Natural	Plenty	Rare	used for treatment of dysentery,bronchitis,hemorrhoids.	Leaves			
Herb	Vena	<i>Mentha longifolia</i>	MFP	Forest	Natural	Plenty	Common	Respraitory ailments, treat wounds	Leaves			
Shrub	Anar	<i>Punica granatum</i>	MFP	Forest	Natural	Plenty	Rare	Treatment of cancer,osteo-arthritic, appetizer	Whole plant			
Tree	Haadi	<i>Prunus armeniaca</i>	B/L	Forest	Natural	Plenty	Rare	Antisposmodic, chronic bronchitis	Whole plant			
Herb		<i>Viola canescens</i>	MFP	Forest	Natural	Plenty	Rare	used for cough .cold,flu,fever & malaria	Leaf,Flower			
Herb		<i>Viola indica</i>	MFP	Forest	Natural	Plenty	Rare	Respraitory tract congestion asthma ,sore throat	Flowers			
Herb	Suchal	<i>Malva neglecta</i>	MFP	Forest	Natural	Plenty	Rare	Astringent,demulcent,diuretic	Leaves,Floers,Root			
Tree	Fog, feku	<i>Ficus palmata</i>	B/L	Forest	Natural	Plenty	Rare	used for skin diseases, treatment of lungs & bladder diseases	Fruit			
Tree	Akhroot	<i>Juglans regia</i>	B/L	Forest	Natural	Plenty	Rare	leaves are used in treatment of of chronic coughs,asthma & purify blood and treat diabetes	Leaves,Fruit,			

Tree		<i>Populus alba</i>	B/L	Forest	Natural	Plenty	Rare	used in the treatment of arthritis,gout,lower back problem and reduce fever	Stem,Bark
Tree	Kahu	<i>Olea cuspidata</i>	B/L	Forest	Natural	Plenty	Rare	bark used for fracture, leave use for treatment of malaria, UTI	Bark,Leaves
Herb	Hamesh-Bahar	<i>Calendula officinalis</i>	MFP	Forest	Natural	Plenty	Rare	Applied on skin disease, burns	Flower,leaf
Herb	Banafsha	<i>Viola odorata</i>	MFP	Forest	Natural	Plenty	Rare	Throat problem,Cold,cough	Flower
Herb		<i>Amaranthus viridis</i>	MFP	Forest	Natural	Plenty	Rare	Treatment of fever, pain, asthma	Whole part
Herb	Ganda	<i>Allium cepa</i>	MFP	Forest	Natural	Plenty	Rare	Anti inflammatory, antiseptic	Bulb, Leaves
Herb		<i>Allium humile</i>	MFP	Forest	Natural	Plenty	Rare	Treatment of cholera, dysentery, cough	Bulbs
Herb	Thom	<i>Allium sativum</i>	MFP	Forest	Natural	Plenty	Rare	Fever, diabetics, swellings	Bulbs
Herb	Dhaniya	<i>Coriandrum sativum</i>	MFP	Forest	Natural	Plenty	Common	Measles, hemorrhoids, toothache & joint pain	Leaves, Seeds
Herb	Mooli	<i>Raphanus sativus</i>	MFP	Forest	Natural	Plenty	Plenty	To treat constipation,chronic tracheitis & hypertension	Leaves root
Herb	Sunflower	<i>Helianthus annuus</i>	MFP	Forest	Natural	Plenty	Common	High fever, snake bite	Leaf, Seed
Climber	Kaakid	<i>Cucumis sativus</i>	MFP	Forest	Natural	Plenty	Plenty	Blemished skin, heart rash, burns, sores	Whole part
Climber	All, kaddu	<i>Cucurbita pepo</i>	MFP	Forest	Natural	Plenty	Plenty	Anti inflamentry, anti viral, anti ulcer	Whole part
Herb	Green Chilly	<i>Capsicum annum</i>	Local	Temperate	Cultivated	Plenty	Plenty	Improve immune system	Fruit

**Format 13: Ornamental Plants/ Trees/Climbers etc.**

1	2	3	4	5	6	7	8	9	10
Plant Type	Local Name	Scientific Name	Variety	Source of plant/seeds	Commercial/non-commercial	Uses	Associated TK	Other details	Community Know Holders
Broad leaved	Chinar	<i>Platanus orientalis</i>	Local	Forest / private nurseries	Non-commercial	Ornamental	Provides cool shade and home for many birds	Dried leaves are used as Kangri fuel	Locals
Evergreen tree	Sarv Kull	<i>Cupressus cashmeriana</i>	Local	Private nurseries	Non-commercial	Ornamental	Provides scenery and beauty to area	NA	Locals
Shrub	Gainda	<i>Tagetes erecta</i>	Local	Preserved seed	Non-commercial	Ornamental	Provides beauty to home garden	Also used for religious purpose	Locals
Shrub	Gulab	<i>Rosa indica</i>	Local	From cuttings	Non-commercial	Ornamental	Provides beauty to home garden	Also used for religious purpose	Locals
Shrub	Dhaliya	<i>Dahlia pinnata</i>	Local	Rhizomes of flower plant	Non-commercial	Ornamental	Provides beauty to home garden	Also used for religious purpose	Locals



**Format-14 : Timber Plants/ Trees.**

1	2	3	4	5		6	7	8	9	10
Plant Type	Local Name	Scientific Name	Habitat	Local status		Wild/ home garden	Other uses (multi)	Associated TK	Other details	Community/ Know holder
				Past	Present					
Trees	Kikar	<i>Robenia pseudoacacia</i>	Temperate	Plenty	Common	Wild/homegrown	Fuel wood, fodder			Local zamindars have got ample knowledge with respect to identification of the species as well their common usage
Trees	Akhrot	<i>Juglans regia</i>	Temperate	Plenty	Common	Wild/homegrown	Firewood,medicine			
Trees	Phrast	<i>Populus alba</i>	Temperate	Plenty	Common	Wild/homegrown	Firewood,Fodder			
Trees	Bankhor	<i>Aesculus indica</i>	Temperate	Plenty	Common	Wild/homegrown	Firwood/Fodder			
Trees	Haadi	<i>Prunus armeniaca</i>	Temperate	Plenty	Common	Wild/homegrown	Firwood/Fodder			
Trees	Heru	<i>Quercus ilex</i>	Temperate	Plenty	Common	Wild/homegrown	Firwood/Fodder			
Trees	Kahu	<i>Olea cospidate</i>	Temperate	Plenty	Common	Wild/homegrown	Firwood/timber			
Trees	Shisham	<i>Dalbergia sisoo</i>	Temperate	Plenty	Common	Wild/homegrown	Firwood/timber			

**Format 15: Domesticated Animals**

1	2	3	4	5	6	7		8	9	10	11	12
Animal Type	Local Name	Scientific Name	Breed (local/hybrid)	Features	Method of keeping	Local status		Uses	Associated TK	Commercial rearing	Other details including products and services	Community Know. Holders
						Past	Present					
Sheep	Bhead	<i>Ovis aries</i>	Local	Small size rough coat	Flock rearing	Plenty	Rare	Mutton and wool	Yes	Yes	Mutton, wool, manure, bones and hides	Local/Nomads
Sheep	Bhead	<i>Ovis aries</i>	Rambouillet cross bread	Large size low body weight	Flock rearing	Rare	Plenty	Mutton and wool	Yes	Yes	Mutton, wool, manure, bones and hides	Local/Nomads
Goat	Bakri	<i>Capra hircus</i>	Local	Small size low body weight	Flock rearing	Plenty	Rare	Mutton and wool	Yes	Yes	Mutton, wool, manure, bones and hides	Local/Nomads
Goat	Bakri	<i>Capra hircus</i>	Kaghani, bakasooli	Large size high body weight	Flock rearing	Rare	Plenty	Mutton and wool	Yes	Yes	Mutton, wool, manure, bones and hides	Local/Nomads
Cow	Gaay	<i>Bos taurus</i>	Local/ Desi/Jersey	Cow have hooves on there feet and can weight upto 400 pounds	Flock rearing/ Domestication	Plenty	Rare	Milk, Cow dung	Milk good for health	Yes	High milk production	Local/Nomads
Buffalo	Bhains	<i>Bubalus bubalis</i>	Local	Dark slab colour less	Domestication	Common	Common	Milk, Dung	Milk good for health	Yes	High milk production	Local/Nomads
Ox	Bael	<i>Bos taurus</i>	Local	For ploughing	Domestication	Plenty	Rare	For ploughing	Use for ploughing	Yes	Use for ploughing	Local/Nomads
Dog	Kutta	<i>Canis familiaris</i>	Local/ Bakerwal	Small to median height, white, brown black in colour	Domestication	Plenty	Common	Guard, hunting dog	Nil	Nil	Nil	Local/Nomads
Cat	Billi	<i>Felis catus</i>	Local	Small, greyish black, white in colour	Wild/ Domestication	Common	Common	Pest control	Nil	Nil	Nil	Local/Nomads
Horse	Ghoda	<i>Equus caballus</i>	Local	Large strong animals, 60-	Domestication/	Common	Common	Used in riding and	Nil	Nil	Nil	Local/Nomads

Horse	Shoqa	<i>Equus caballus</i>	Local	70 inches in height	Flock rearing	Common	Common	transport	Nil	Nil	NA	Local/Nomads
Mule	Khacchar	<i>Equus mulus</i>	Local	Generally brown, grey or black in colour, 55 to 65 inches in height	Domestication	Common	Common	Used as draught and pack animal	Nil	Nil	Nil	Local/Nomads
Poultry	Kokad	<i>Gallus domesticus</i>	Desi/ Hybrid	Enriched meat flavour, high egg yield	Domestication/ Rearing	Common	Common	Egg/Meat	Nil	Nil	Nil	Local
Donkey	Gadha	<i>Equus asinus</i>	Local	White, black or grey in colour, smaller than a horse	Domestication	Common	Common	Used as a beast of burden	Nil	Nil	NA	Local/Nomads

**Format 16: Culture Fisheries**

1	2	3	4	5	6	7		8	9	10	11	12
Fish Type	Local Name	Scientific Name	Variety	Features	Waterscape (pond/bheri/talao)	Local status		Uses	Associated TK	Commercial rearing	Other details	Community Know. Holders
						Past	Present					
NA	NA	NA	NA	NA	NA	NA	NA	NA	-	NA	NA	NA

**Format-17 : Markers/ Fairs for Domesticated Animals, Medicinal Plants and other products.**

1	2	3	4	5	6	7	8	9
<b>Name of the Weekly Market/ Fair</b>	<b>Location</b>	<b>Weekly/ Fortnightly &amp; others Bi-annual/ Annual</b>	<b>Day held</b>	<b>Month incase of bi-annual or annual market fair</b>	<b>Types of animal bought and sold</b>	<b>Number of animals (average) transacted in a day</b>	<b>Places from where the animals are arrived</b>	<b>Places to where the animals are transported</b>
-----Nil-----								

**WILD BIODIVERSITY.**

**Format-18 : Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc.**

1	2	3	4	5	6		7	8	9	10	11
Plant Type	Local Name	Scientific Name	Habit	Habitat	Local status		Commercial/ own use	Part collected	Associated Tk	Other details	Community Knowledge Holder
					Past	Present					
Shurb	Rhubarb (Churko)	<i>Rheum spiciforme</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower/ stem			
Herb	Kuth	<i>Saussurea costus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root/ Rhizome			
Herb	Murg jawain,Bajarbhang	<i>Hyoscyamus niger</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seeds			
Herb	Guggal/Dhoop	<i>Jurinea dolomiaea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots			
Herb	Rohan-hak/Pran/ Gogcheegma	<i>Allium carolinianum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Bulbs, Leaves, Flowers			
Herb	Gaozabaan (Ratanjot)	<i>Arnebia benthamii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots, Rhizomes			
Shurb	Dhatura	<i>Datura metel</i>	MFP	Temperate	Common	Abundant	Commercial and own use	Seeds			
Herb	Gokhru	<i>Tribulus terrestris</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves & Flowers			
Shurb	murin	<i>Artemisia brevifolia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves			
Herb	Zakhm-e-hayaat	<i>Bergenia ciliata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves & Roots			
Herb	Surajan-e-talakh	<i>Colchicum luteum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Corms			
Herb	Salam-panja	<i>Dactylorhiza hatagirea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots, Rhizomes			
Climber	Shingli-mingli	<i>Dioscorea deltoidea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots			
Shurb	Kalveuth	<i>Prunella vulgaris</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves & Flowers			
	Ravend-Chini (Pambchalan)	<i>Rheum australe</i>	MFP	Temperate	Common	Sporadic	Commercial and own use	Roots, Rhizomes			
Herb	Handh	<i>Taraxacum officinale</i>	MFP	Temperate	Common	Common	Commercial and own use	Leaves			
Herb	Mushakbala	<i>Valeriana hardwickii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots			
Shurb	Kasrore	<i>Diplazium esculentum</i>	MFP	Temperate	Common	Common	Commercial and own use	Leaves			
Herb	Shivlingi	<i>Diplocyclos palmatus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Ariel plants parts			
Herb	Patrees	<i>Aconitum heterophyllum</i>	MFP	Temperate	Common	Threatened	Commercial and own use	Roots			

Herb	Pushkarmula	<i>Inula racemosa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots, Rhizomes
Herb	Tilpushpi (Foxglove)	<i>Digitalis purpurea</i>	MFP	Temperate	Common	Common	Commercial and own use	Roots
Shrub	Gur-Krandel	<i>Ferula jaeschkeana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb	Resha-Khatmi	<i>Lavatera cashmeriana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Roots & Flowers
Herb	Kour, Kutki, Kadu, Kadvi	<i>Picrorhiza kurroa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
	Chuka Ladur	<i>Polygonum alpinum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf stems
	Pitsuaak (Birjung, Pitsouli, Phagermula)	<i>Arctium lappa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Herb	Marchi, Jungli ajwain	<i>Thymus linearis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb	Sanjeevani	<i>Rhodiola fastigiata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb	Rumkath, Budarkath, Bantambaku (Gidar Tambakoo)	<i>Verbascum thapsus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb	Kuhushbondhri (Gas plant)	<i>Dictamnus albus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Bark & Root
Tree	Khareu	<i>Ilex dipyrrena</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower, Leaf & Fruit
Herb	Kasnil Hand	<i>Cichorium intybus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb	Pambechalan/chukri	<i>Rheum emodi</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Tree	Zum	<i>Prunus cornuta</i>	MFP	Temperate	Common	Rare	Commercial and own use	Timber
Herb	Neelkanth	<i>Ajuga bracteosa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Herb	Bergeur,Gandana	<i>Achillea millefolium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial plant parts
Herb	Choru/Chohori	<i>Angelica glauca</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Herb	Cow Parsnip	<i>Heracleum candicans</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Climber	Agranth	<i>Hedera nepalensis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Shrub	Bakru	<i>Lonicera quinquelocularis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Stem.,Braches
Shrub	Chalander	<i>Viburnum grandiflorum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Fruit
Herb	Goose grass(Kuri, khourti)	<i>Galium aparine</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves,Stem
Herb	Mushkbala	<i>Valeriana jatamansi</i>	MFP	Temperate	Common	Rare	Commercial and own use	Dried roots & Rhizomes
Tree	Fir	<i>Abies pindrow</i>	CONIFER	Temperate	Common	Common	Commercial and own use	Seeds,Timber

Tree	Deodar	<i>Cedrus deodara</i>	CONIFER	Temperate	Common	Rare	Commercial and own use	Seeds ,Timber oil
Tree	Spruce	<i>Picea smithiana</i>	CONIFER	Temperate	Common	Common	Commercial and own use	Seeds, Timber
Tree	Kail	<i>Pinus wallichiana</i>	CONIFER	Temperate	Common	Common	Commercial and own use	Timber
Herb	Gentheer	<i>Adiantum capillus-veneris</i>	MFP	Temperate	Common	Common	Commercial and own use	Leaves
Herb	Sapp Guggal	<i>Arisaema flavum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Tubers
Herb	Deela	<i>Cyperus rotundus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes, Roots
Herb	Drub	<i>Cynodon dactylon</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole plant
Herb	Palain	<i>Dichanthium annulatum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole plant
Herb	Kai	<i>Saccharum spontaneum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers, Grass
Shrub	Vethur	<i>Juniperus communis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Stem
Tree	Postul/Brahmi	<i>Taxus baccata</i>	B/L	Temperate	Common	Rare	Commercial and own use	Leaves, Bark
Herb	Gul-e-sanobar	<i>Geranium wallichianum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots, Bark
Herb	Chuku	<i>Oxalis corniculata</i>	MFP	Temperate	Common	Common	Commercial and own use	Whole plant
Herb	Hillu	<i>Impatiens glandulifera</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower
Shrub	Sanglidhoop	<i>Skimmia anquetilia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Shrub	Beri	<i>Ziziphus oxyphylla</i>	MFP	Temperate	Common	Rare	Commercial and own use	Fruit
Tree	Horse chest nut	<i>Aesculus hippocastanum</i>	B/L	Temperate	Common	Rare	Commercial and own use	Leaves
Tree	Kanjil	<i>Acer caesium</i>	B/L	Temperate	Common	Rare	Commercial and own use	Leaves
Herb	Neelkanth	<i>Ajuga bracteosa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf
Herb	Jungli pudina	<i>Mentha arvensis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb	Vena	<i>Mentha longifolia</i>	MFP	Temperate	Common	Endangered	Commercial and own use	Leaves
Herb	Kal viuth	<i>Prunella vulgaris</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Shrub	Sheshak	<i>Rabdosia rugosa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb	Kashmir sage	<i>Salvia hians</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Parts
Herb	Gaddo	<i>Salvia moorcroftiana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Shrub	Kanhaji	<i>Sorbaria tomentosa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herb	DhadKopdi	<i>Bergenia stracheyi</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Herb	Dand jari	<i>Rhodiola himalensis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Bark
Herb	Kuuppad jari	<i>Sedum ewersii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole plant
Shrub	Anar	<i>Punica granatum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole plant
Herb	Wallichos willow	<i>Epilobium latifolium</i>	MFP	Temperate	Common	Common Vulnerable	Commercial and own use	Whole plant



Tree	Ringkul	<i>Crataegus songarica</i>	B/L	Temperate	Common	Rare	Commercial and own use	Whole plant
Herb	Wild Strawberry	<i>Fragaria nubicola</i>	MFP	Temperate	Common	Rare	Commercial and own use	Fruit
Tree	Haadi	<i>Prunus armeniaca</i>	B/L	Temperate	Common	Rare	Commercial and own use	Whole plant
Herb	Patrishi	<i>Aconitum heterophyllum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Not Available
Herb	Tatnu	<i>Caltha palustris</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves,Stem
Herb	Sornai, morning glory	<i>Ipomaea purpurea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seeds
Herb	Jala-Kafal	<i>Atropa acuminata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole plant
Herb	Brand	<i>Phytolacca acinosa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves,Roots
Herb	Himalayan rhubarb	<i>Rheum australe</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes,Roots
Herb	Moor craft's rhubarb	<i>Rheum moorcroftianum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes,Roots
Herb	Mulain	<i>Inula royleana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Parts
Herb	Lesser's violet dandelion	<i>Lactuca lessertiana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Not available
Herb	Himalayan edelweiss	<i>Leontopodium himalayanum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Parts
Herb		<i>Saussurea heteromalla</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf, root
Herb		<i>Saussurea lappa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Herb		<i>Senecio amplexicaulis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herb	Jarjam	<i>Senecio chrysanthemoides</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herb		<i>Senecio gradiflorus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Herb		<i>Senecio nudicaulis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb	Pinja phooli	<i>Solidago virgaurea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers,Leaves
Herb	Sow thistle	<i>Sonchus arvensis</i>	MFP	Temperate	Common	Common	Commercial and own use	Stems,Leaves
Herb		<i>Sonchus asper</i>	MFP	Temperate	Common	Common	Commercial and own use	Leaves,Stem,Tops
Herb		<i>Sonchus oleraceus</i>	MFP	Temperate	Common	Common	Commercial and own use	Stem & Leaves
Herb		<i>Tanacetum gracile</i>	MFP	Temperate	Common	Rare	Commercial and own use	Dried Aerial Parts
Herb	Handh	<i>Taraxacum officinale</i>	MFP	Temperate	Common	Common	Commercial and own use	Fruits,Leaves
Shrub		<i>Lyonia ovalifolia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves& Buds
Shrub		<i>Rhododendron campanulatum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Shrub		<i>Elaeagnus parvifolla</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers,Seed

Climber		<i>Viscum album</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves,Stem,Pea sized Berries
Herb		<i>Euphorbia cognata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seed Stem
Herb		<i>Euphorbia rothiana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Stem Bark
Herb	Milkweed, doodil	<i>Euphorbia helioscopia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Stem,Root
Herb		<i>Euphorbia wallichii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf,root
Shrub		<i>Sarcococca saligna</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf,Bark,Root
Herb		<i>Girardinia heterophylla</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herb	Soy	<i>Urtica dioica</i>	MFP	Temperate	Common	Common	Commercial and own use	Root
Tree	Brimij	<i>Celtis australis</i>	B/L	Temperate	Common	Rare	Commercial and own use	Leaves,Root
Tree		<i>Ulmus wallchiana</i>	B/L	Temperate	Common	Rare	Commercial and own use	Leaves
Herb		<i>Cannabis sativa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herb		<i>Viola canescens</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf,Flower
Herb		<i>Viola indica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Viola kunawarensis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Dianthus jacquemontii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Gypsophila cerastioides</i>	MFP	Temperate	Common	Rare	Commercial and own use	Not Available
Herb		<i>Lychnis indica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots,Flowers
Herb		<i>Silene edgeworthii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb		<i>Stellaria media</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole plant
Herb		<i>Hypericum elodeoides</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Parts
Shrub		<i>Hypericum oblongifolium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Parts
Herb		<i>Hypericum perforatum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Parts
Herb	Suchal	<i>Malva neglecta</i>	MFP	Temperate	Common	Common	Commercial and own use	Leaves,Floers,Root
Herb		<i>Geranium polyanthes</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower
Herb	Gugchuk,Ringrash	<i>Geranium pretense</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Shrub	Tung	<i>Cotinus coggygria</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves,Bark
Shrub		<i>Rhus succedanea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Fruits
Herb		<i>Astragalus grahamianus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Shrub		<i>Astragalus himalayanaus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Gum
Shrub	Shemar	<i>Desmodium elegans</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant

Shrub		<i>Indigofera heterantha</i>	MFP	Temperate	Common	Rare	Commercial and own use	Floers ,Branches
Shrub		<i>Indigofera tinctoria</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowering & Fruiting Branches
Herb		<i>Trifolium fragiferum</i>	MFP	Temperate	Common	Common	Commercial and own use	Flowers,Leaves
Herb	White clover	<i>Trifolium repens</i>	MFP	Temperate	Common	Common	Commercial and own use	Flowers,Leaves
Herb		<i>Trigonella emodi</i>	MFP	Temperate	Common	Rare	Commercial and own use	Stem ,Leaves
Herb		<i>Vicia sativa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seed
Herb		<i>Vicia sepium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes,Leaves
Tree	Fog, feku	<i>Ficus palmata</i>	B/L	Temperate	Common	Rare	Commercial and own use	Fruit
Tree		<i>Morus serrata</i>	B/L	Temperate	Common	Rare	Commercial and own use	Root ,Wood
Tree	Akhroot	<i>Juglans regia</i>	B/L	Temperate	Common	Rare	Commercial and own use	Leaves,Fruit,
Tree		<i>Alnus nepalensis</i>	B/L	Temperate	Common	Rare	Commercial and own use	Wood,Leaves,Roots
Tree	Champ	<i>Alnus nitida</i>	B/L	Temperate	Common	Rare	Commercial and own use	Bark
Tree	Bhoj patra	<i>Betula utilis</i>	B/L	Temperate	Common	Rare	Commercial and own use	Bark
Tree		<i>Corylus jacquemontii</i>	B/L	Temperate	Common	Rare	Commercial and own use	Seeds
Tree		<i>Quercus baloot</i>	B/L	Temperate	Common	Common	Commercial and own use	seeds
Tree		<i>Populus alba</i>	B/L	Temperate	Common	Rare	Commercial and own use	Stem,Bark
Tree		<i>Populus ciliata</i>	B/L	Temperate	Common	Rare	Commercial and own use	Whole Plant
Shrub	Willow	<i>Salix alba</i>	MFP	Temperate	Common	Rare	Commercial and own use	Stem
Shrub	Kareel- kaimbal, khumlai	<i>Berberis aristata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root,Stem,Leaves
Shrub		<i>Berberis jaeschkeana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes,Fruit
Shrub	Kaimal/Daruhaldi	<i>Berberis lycium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots ,Stem,Bark
Herb	Ban kakri	<i>Podophyllum hexandrum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes
Herb	Guli neelam, kandyari	<i>Meconopsis aculeata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herb		<i>Meconopsis latifolia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Corydalis cachemiriana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers,Stems,Leaves
Herb	Bhutyata	<i>Corydalis govaniana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herb		<i>Corydalis thyrsoflora Prain</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves,Flowers
Herb	Pit papara, papara	<i>Fumaria indica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herb	Shephard's purse, toree ghas	<i>Capsella bursa-pastoris</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seeds,Leaves

Herb		<i>Erysimum melicentae</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seeds
Herb		<i>Iris hookeriana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes
Herb		<i>Iris kashmiriana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes
Herb		<i>Iris kemaonensis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb	Nargis	<i>Narcissus tazetta</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Herb	Chingposh	<i>Colchicum luteum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Corm,Seeds
Herb		<i>Fritillaria roylei</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Herb		<i>Gagea elegans</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb		<i>Notholirion thomsonianum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower,Leaves
Herb		<i>Polygonatum multiflorum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Herb		<i>Polygonatum verticillatum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Tender leaves,Young shoots
Herb		<i>Trillium govianianum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhiozomes,Roots
Herb		<i>Tulipa stellata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herb		<i>Arisaema jacquemontii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Herbs		<i>Valeriana pyrolifolia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Herbs	Phulee	<i>Dipsacus inermis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Fresh & Dried Leaves
Herbs	Kim	<i>Morina longifolia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herbs	Puth kanda	<i>Achillea millefolium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Parts
Herbs		<i>Ainsliaea aptera</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Herbs		<i>Anaphalis nubigena</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Parts
Herbs		<i>Artemisia scoparia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers, Stem, Seeds
Herbs		<i>Artemisia gmelini</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf, Stem
Herbs	Seski	<i>Artemisia maritima</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leraves, Flowering
Herbs		<i>Aster amellus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf, Flower, Root
Herbs		<i>Cirsium arvense</i>	MFP	Temperate	Rare	Common	Commercial and own use	Root
Herbs		<i>Cirsium falconeri</i>	MFP	Temperate	Rare	Common	Commercial and own use	Whole Plant
Herbs		<i>Dubyaea hispide</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes
Herbs		<i>Echinops cornigerus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Herbs		<i>Erigeron canadensis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herbs		<i>Filago germanica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Fruit

Herbs		<i>Galinsoga parviflora</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herbs		<i>Gnaphalium luteoalbum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Shrub	Shutenger	<i>Rhododendron anthopogon</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herbs		<i>Anagallis arvensis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Herbs		<i>Androsace rotundifolia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Dried Plant
Herbs		<i>Primula rosea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower,Leaves
Tree		<i>Fraxinus excelsior</i>	B/L	Temperate	Common	Rare	Commercial and own use	Bark,Leaf
Herbs		<i>Jasminum grandiflorum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Not Available
Herbs		<i>Jasminum humile</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root,Flower
Tree	Kahu	<i>Olea cuspidata</i>	B/L	Temperate	Common	Rare	Commercial and own use	Bark,Leaves
Shrub		<i>Buddleja paniculata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herbs		<i>Gentiana carinata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Herbs		<i>Gentiana kurroo</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes
Grass	Congress grass /Jadi	<i>Parthenium hysterophorus</i>	MFP	Temperate	Common	Plenty	Commercial and own use	Weed
Tree	Trikanni	<i>Acer pictum</i>	B/L	Temperate	Common	Rare	Commercial and own use	Whole plant
Tree	Bren	<i>Ulmus villosa</i>	B/L	Temperate	Common	Rare	Commercial and own use	Bark,Leaves
Tree	Bankhoor	<i>Aesculus indica</i>	B/L	Temperate	Common	Rare	Commercial and own use	Leaves,Flowers
Herb	Hamesh-Bahar	<i>Calendula officinalis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower,leaf
							Commercial and own use	
Herb	Banafsha	<i>Viola odorata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower
Herb	Nirbisha	<i>Dephinium denudatum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole Plant
Shrub	Tutfoor,Rachi	<i>Ephedra gerardina</i>	MFP	Temperate	Common	Rare	Commercial and own use	Twigs
Herb	Tengu,Tyangu	<i>Hyssopus officinalis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower
Fungi		<i>Morchella conica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi	Gucchi	<i>Morchella esculenta</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Agaricus campestris</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Agaricus macrocarpus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Cantharellus cibarius</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part

Fungi		<i>Coprinus atramentaria</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Coprinus comatus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Schizophyllum commune</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Geastrum triplex</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Fomes fomentarius</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Fomitopsis pinicola</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Ganoderma applanatum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Ganoderma lucidum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Trametes versicolor</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Sparassis crispa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Fungi		<i>Pleurotus spp.</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Amaranthus viridis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb	Ganda	<i>Allium cepa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Bulb, Leaves
Herb		<i>Allium humile kunth</i>	MFP	Temperate	Common	Rare	Commercial and own use	Bulbs
Herb	Thom	<i>Allium sativum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Bulbs
Herb		<i>Allium semenovii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Bulbs
Herb		<i>Bupleurum jucundum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Part
Herb		<i>Bupleurum longifolium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Part
Herb		<i>Oenanthe javanica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Pleurosermum brunonis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Pleurosermum stellatum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb	Khoree	<i>Aralia cachemirica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Arisaema propinquum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes
Herb		<i>Begonia rubella</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Hackelia uncinata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Myosotis alpestris</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Onosma hispidum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Roots
Herb		<i>Alliaria petiolata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Arabis bijuga</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Hesperis matronalis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Lepidium virginicum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part

Herb		<i>Sisymbrium irio</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Thlaspi arvense</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seed, Leaf
Herb		<i>Thlaspi cochleariforme</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Shrub		<i>Sarcococca pruniformis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Root
Herb		<i>Codonopsis clematidea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Codonopsis ovata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Cyananthus lobatus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Root
Shrub		<i>Lonicera oblate</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Part
Shrub		<i>Scabiosa speciosa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb		<i>Arenaria bryophylla</i>	MFP	Temperate	Common	Rare	Commercial and own use	Aerial Part
Herb		<i>Cerastium cerastoides</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers, stem
Herb		<i>Dianthus angulatus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb		<i>Anaphalis nepalensis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Anaphalis triplinervis</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Anaphalis margaritacea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Artemisia dubia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Fungi	Kundiyan/ kundi	<i>Peziza violacea</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Artemisia vestita</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb		<i>Aster diplostehioides</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Aster falconeri</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers, Root
Herb		<i>Aster flaccidus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers, Root
Herb		<i>Aster molliusculus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers, Root
Herb		<i>Cicerbita macrorrhiza</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Gnaphalium stewartii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb	Sunflower	<i>Helianthus annuus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf, Seed
Herb	Pushkarmula	<i>Inula grandiflora</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes
Herb	Gomchooi	<i>Ligularia fischeri</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Sonchus asper</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves
Herb		<i>Tanacetum dolichophyllum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Herb		<i>Tussilago farfara</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf
Herb		<i>Waldheimia glabra</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers

Herb		<i>Waldheimia tomentosa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Youngia japonica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Rhodiola heterodonta</i>	MFP	Temperate	Common	Rare	Commercial and own use	Rhizomes
Herb		<i>Rhodiola wallichiana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Rosularia alpestris</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Climber	Kaakid	<i>Cucumis sativus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Climber	All, kaddu	<i>Cucurbita pepo</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Shrub		<i>Datisca cannabina</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Herb		<i>Equisetum arvense</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Shrub		<i>Gaultheria trichophylla</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Euphorbia cornigera</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Euphorbia thomsoniana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Tree		<i>Quercus baloot</i>	B/L	Temperate	Common	Rare	Commercial and own use	Whole part
Tree		<i>Quercus semecarpifolia</i>	B/L	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Gentiana cachemirica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Gentiana ornata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Gentiana phyllocalyx</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf, sepal
Herb		<i>Gentiana tianschanica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Gentianella moorcroftiana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf
Herb		<i>Jaeschkea oligosperma</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Swertia ciliata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Swertia petiolata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Swertia speciosa</i>	MFP	Temperate	Common	Rare	Commercial and own use	Root
Herb		<i>Erodium cicutarium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Geranium lambertii</i>	MFP	Temperate	Common	Rare	Commercial and own use	Dried leaves
Herb		<i>Geranium himalayense</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Geranium nepalense</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part



		<i>Geranium pusillum L.</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Geranium rotundifolium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Shrub		<i>Ribes nigrum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Shrub		<i>Ribes himalense</i>	MFP	Temperate	Common	Rare	Commercial and own use	Fruit
Herb		<i>Hypericum japonicum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Shrub		<i>Philadelphus tomentosus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Ajuga integrifolia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf
Herb		<i>Clinopodium vulgare</i>	MFP	Temperate	Common	Rare	Commercial and own use	leaves
Herb		<i>Elsholtzia ciliata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Shrub		<i>Isodon rugosus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Lamium album</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves, Flowers
Herb		<i>Leonurus cardiaca</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seed
Herb	Soyabean	<i>Glycine max</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seed
Herb		<i>Lotus corniculatus</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flowers
Shrub		<i>Robinia pseudoacacia</i>	MFP	Temperate	Common	Rare	Commercial and own use	Dried leaves
		<i>Vicia rigidula</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves flower
Herb		<i>Lilium polyphyllum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Bulbs
Herb		<i>Lavatera cashmeriana</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaf, Flower
Tree		<i>Ficus carica</i>	MFP	Temperate	Common	Rare	Commercial and own use	Fruit, leaves
Tree		<i>Morus alba</i>	MFP	Temperate	Common	Rare	Commercial and own use	Bark
Herb	Guggi Van	<i>Pleurospermum candollei</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Climber		<i>Jasminum officinale</i>	MFP	Temperate	Common	Rare	Commercial and own use	Flower
Shrub		<i>Syringa emodi</i>	MFP	Temperate	Common	Rare	Commercial and own use	Seed, Fruit
Herb		<i>Epilobium angustifolium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Epilobium latifolium</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Epilobium royleanum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Whole part
Herb		<i>Calanthe tricarinata</i>	MFP	Temperate	Common	Rare	Commercial and own use	Leaves flower
Herb		<i>Cypripedium cordigerum</i>	MFP	Temperate	Common	Rare	Commercial and own use	Fruit
Shrub		<i>Arundo donax</i>	MFP	Temperate	Common	Rare	Commercial and own use	Grass



**Format-19 : Wild Plant Species of Importance.**

1	2	3	4	5	6
S. No.	Local Name	Scientific Name	Variety	Importance (as economic, social, cultural etc.)	Status
1	Akhrot	<i>Juglans regia</i>	Wild	Economic & Social	Do exist
3	Phras	<i>Populus alba</i>	Wild	Economic & Social	Do exist
4	Kiker	<i>Robenia pseudoacacia</i>	Wild	Economic & Social	Do exist
5	Champ	<i>Alnus nitida</i>	Wild	Economic & Social	Do exist
6	Heru	<i>Quercus ilex</i>	Wild	Economic & Social	Do exist
8	Mohru	<i>Quercus floribunda</i>	Wild	Economic & Social	Do exist
10	Mooiin	<i>Artemisia meritima</i>	Wild	Economic & Social	Do exist
11	Bhoj Patar	<i>Betula utilis</i>	Wild	Cultural & Social	Do exist
13	Socchal	<i>Malva neglecta</i>	Wild	Economic & Social	Do exist
14	Pamachari/Pamchalan	<i>Rheum australe</i>	Wild	Economic & Social	Do exist
15	Kuth	<i>Saussurea lappa</i>	Wild	Economic & Social	Do exist
16	Kakarsinghi	<i>Pistacia intergerrima</i>	Wild	Economic & Social	Do exist
17	Naghchatri	<i>Trillium govaniaum</i>	Wild	Economic & Social	Do exist
18	Ber	<i>Ziziphus mauritiane</i>	Wild	Economic & Social	Do exist
19	Plum	<i>Prunus persica</i>	Wild	Economic & Social	Do exist
20	Zakhamahayat	<i>Bergenia ligulata</i>	Wild	Economic & Social	Do exist
21	Jangli angoor	<i>Vitis vinefera</i>	Wild	Economic & Social	Do exist

24	Ban tambaku	<i>Verbascum thapsus</i>	Wild	Economic & Social	Do exist
25	Banafsha	<i>Viola odorata</i>	Wild	Economic & Social	Do exist
26	Bankakdi	<i>Podophyllum hexandrum</i>	Wild	Economic & Social	Do exist
27	Belladonna	<i>Atropa belladonna</i>	Wild	Economic & Social	Do exist
28	Bhang	<i>Cannabis sativa</i>	Wild	Economic & Social	Do exist
36	Dhad Kopdi	<i>Bergenia stracheyi</i>	Wild	Economic & Social	Do exist
37	Feku	<i>Ficus palmata</i>	Wild	Economic & Social	Do exist
39	Guggal	<i>Jurinea dolomiaea</i>	Wild	Economic & Social	Do exist
41	Hamesh bahar	<i>Calendula officinalis</i>	Wild	Economic, Social & Religious	Do exist
42	Handh	<i>Taraxacum officinale</i>	Wild	Economic & Social	Do exist
43	Hillu	<i>Impatiens glandulifera</i>	Wild	Economic & Social	Do exist
47	Kahjuban	<i>Arnebia benthami</i>	Wild	Economic & Social	Do exist
52	Kim	<i>Morina longifolia</i>	Wild	Economic & Social	Do exist
54	Kour	<i>Picrorhiza Kurrooa</i>	Wild	Economic & Social	Do exist
56	Mooiin	<i>Artemisa maritime</i>	Wild	Economic & Social	Do exist
65	Sapp Google	<i>Arisaema flavum</i>	Wild	Economic & Social	Do exist
111	Kasrore	<i>Diplazium esculentum</i>	Wild	Economic	Do exist
112	Kundiya/ Kundi	<i>Peziza violacea</i>	Wild	Economic	Rare
	Bhoj patra	<i>Betula utilis</i>	Wild	Economic, Social & Religious	Rare



### Format 20: Aquatic Biodiversity

1	2	3	4	5	6		7	8	9	10
Local Name	Scientific Name	Variety	Features	Habitat	Local Status		Uses	Associated TK	Other details	Community / Knowledge Holder
					Past	Present				
Frog (Mundak)	<i>Rana tigrina</i>	-	Long very powerful back led and web feet	Pond/river	Plenty	Rare	Important role in food chain	Frog are natures pharmacy and provide a very efficient transfer of solar energy	Maintain food chain and food wed.	Locals
Watercress (Nag Biber)	<i>Nasturtium officinale</i>	Aquatic flowering plant	Rapid growing perennial plant	Pond / watery place	Plenty	Plenty	As vegetable	Oldest known leafy vegetable consumed by humans	Its high content of Vitamin C makes it a good remedy to treat various chronic illnesses.	Locals
Maiden hair (Ghvtheer)	<i>Adiantum caudatum</i>	Aquatic Grass	It is a perennial fern producing fronds	Found in shaded areas	Plenty	Plenty	As an ornamental and medicinal plant	Fronds are said to be antiasthmatic and antispasmodic	It is used n the treatment of chest infection, cough, diabetes, fever and skin disease	Locals

**Format-21 : Wild Aquatic Plant Species of Importance.**

1	2	3	4	5	6
S. No.	Local Name	Scientific Name	Variety	Importance	Trends
1	Watercress (Nag biber)	<i>Nasturtium officinale</i>	Aquatic flowering plant	Oldest known aquatic plant consumed by humans. It has a high content of Vitamin C and is used to treat various chronic illnesses.	Found floating in running waters with the help of long roots.
2	Maiden hair	<i>Adiantum caudatum</i>	Aquatic Grass	Used as an ornamental and medicinal plant. It is used in the treatment of chest infection, cough, diabetes, fever and skin diseases.	Found in moist, semi-shaded areas.

**Format-22 : Wild Plants of Medicinal Importance.**

1	2	3	4	5	6		7	8	9	10	11
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Landscape/Habitat	Local status		Associated TK	Uses (usage)	Part used	Other details market/ own use	Community Knowledge Holder
					Past	Present					
Herb	Kanees	<i>Dioscorea deltoidea</i>	Wild	Low Lands				Rhematoid	Roots	Commercial/ own use	Zamindars living in the vicinity of the forest are well versed with the medicinal uses of NTFPs found in the forest
	Handh	<i>Taraxacum officinale</i>						Anti rheumatic	Leaves / roots	Commercial/ own use	
	Bunafsha	<i>Viola serpens</i>						Cough/cold treatment	Flowers	Commercial/ own use	
	Saunf	<i>Foeniculum vulgare</i>						Used as a remedy for constipation. Also used as a flavouring agent.	Seeds	Commercial/ own use	
	Pumchalam	<i>Rheum australe</i>						Cuts/wounds healing	Roots	Own use	
	Soi	<i>Urtica dioica</i>		To heal cuts/ wounds				Roots	Own use		
	Mushak bala	<i>Valeriana wallichii</i>		Insomnia, stress				Roots	Commercial/ own use		
	Shivlingi	<i>Diplocyclos palmatus</i>		tonic, for constipation, stomach problems, diarrhoea, malaria				Ariel plants parts	Own use		
	Patrees	<i>Aconitum heterophyllum</i>		cough, upper respiratory tract infections. common cold, flu &				Roots	Own use		
	Pushkarmula	<i>Inula racemosa</i>		& Rh, dried rhizomes & roots are used to cure loss of appetite & stomach				Roots, Rhizomes	Own use		
	Hebel	<i>Rumex sprengel</i>		To heal cuts/ wounds				Leaves/stemp	Own use		
	Tilpushpi (Foxglove)	<i>Digitalis purpurea</i>		Useful to treat congestive heart failure & heart rhythm problems				Roots	Own use		
	Kour, Kutki, Kadu, Kadvi	<i>Picrorhiza kurroa</i>		Used for the treatment of jaundice, liver infections caused by a virus,				Roots	Own use		





Sheshak	<i>Rabdosia rugosa (Wall ex Benth) Hara</i>
Chalander	<i>Viburnum grandiflorum</i>
<b>Datura</b>	<i>Datura stramonium</i>

wild

Remedy of helminthiosis, in live stocks	Leaves	Own use
Used as laxative & blood purifier, also used to reduce muscular cramps.	Fruit	Own use
To treat headache, joint pain	Seeds	Medicinal use

**Format 23: Wild relatives of Crops**

1	2	3	4	5		6	7	8	9	10
Local Name	Scientific Name	Associated crop	Landscape / Habitat	Local Status		Uses (usage)	Part Used	Associated TK	Other details	Community / Know holder
				Past	Present					
Vanpraan	<i>Allium atropurpureum</i>	All agricultural crop	Temperate	Plenty	Rare	Used as a substitute of onion and garlic	Leaves and flowers	Medicinal value	Exotic plant used as vegetable	Locals

### Format 24: Ornamental Plants

1	2	3	4	5	6	7	8
Local Name	Scientific Name	Variety	Habitat	Commercial / Non-commercial Uses	Associated TK	Any other Detail	Community/ Knowledge Holder
Chinar	<i>Plantanus orientalis</i>	Broad leave	Temperate/ terrestrial	Non-commercial	Provide cool shade and home for many birds	Leaves are used as kangri fuel	Locals
Sarva kull	<i>Cupressus cashmeriana</i>	Evergreen	Temperate/ terrestrial	Non-commercial	Ornamental plant	Provides scenery/beauty of the area	Locals
Safeda	<i>Populus</i>	Populus	Temperate/ terrestrial	Commercial	Provides scenery/beauty to the area	Used in fruit packing industries	Locals
Gulab	<i>Rose indica</i>	Local /wild	Temperate/ terrestrial	Non-commercial	Ornamental	Religious	Locals
Ier kull	<i>Salix alba</i>	Weeping willow	Temperate/ terrestrial	Commercial	Provides scenery/beauty of the area	Used in making cricket bats	Locals
Gainda	<i>Tagetes erecta</i>	Local/wild	Temperate/ terrestrial	Non-commercial	Ornamental	Religious	Locals
Tree	Kikar	<i>Robinia pseudoacacia</i>	Temperate/ terrestrial	Non-commercial	Ornamental	Timber, Fodder, Fuel	Locals

**Format-25 : Fumigate/ Chewing Plants.**

1	2	3	4	5	6		7	8	9	10
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Habitat	Local status		Uses (usage)	Part used	Associated TK	Other details (mode of use)
					Past	Present				
Herb	<b>Sonf/Bodiyana</b>	<i>Foeniculum vulgare</i>	Herbaceous, perennial	Temperate	Plenty	Rare	Mouth freshner, spices	Seeds	Inhabitants have got knowledge w.r.t identification /common use of species	Bonafide purpose
	<b>Jungli pudina</b>	<i>Mentha longifolia</i>	Herbaceous, perennial	Temperate	Plenty	Plenty	Cooling medicine	Leaves		
	<b>Chuku</b>	<i>Oxalis corniculata</i>	Herbaceous plant	Temperate	Plenty	Rare	Helpful in influenza, fever, urinary tract infections & snake bites.	Leaves		
Shrub	<b>Bantambaku</b>	<i>Verbascum thapsus</i>	Herbaceous plant	Temperate	Plenty	Rare	Narcotic	Leaves		
	<b>Bhang</b>	<i>Cannabis sativa</i>	Local	Temperate	Plenty	Plenty	Do	leaves		
Tree	<b>Khor/Dun</b>	<i>Juglanas regia</i>	Local	Temperate	Plenty	Plenty	Teeth cleaning, toothache	Leaves, bark		

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<b>Community Knowledge Holder</b>
Inhabitants of the area

**Format-26 : Timber Plants.**

1	2	3	4		5	6	7	8
Local Name	Scientific Name	Habitat	Local status		Other Uses, if any	Associated TK	Other Details	Community Knowledge Holder
			Past	Present				
<b>Kail</b>	<i>Pinus wallichiana</i>	Temperate/Coniferous/ terrestrial	Common	Common			Firewood	Inhabitants of the area.
<b>Kiker</b>	<i>Robinia pseudoacacia</i>	Temperate/ terrestrial	Plenty	Rare			Fuel wood, fodder	
<b>Diyar</b>	<i>Cedrus deodara</i>	Temperate/Coniferous/ terrestrial	Common	Common			Firewood, Cedar oil	
<b>Khor/Dun/Choor</b>	<i>Juglans regia</i>	Temperate/ terrestrial	Common	Common			Firewood,medicine	
<b>Phras</b>	<i>Populus alba</i>	Temperate/ terrestrial	Plenty	Rare			Firewood,Fodder	
<b>Champ</b>	<i>Alnus nitida</i>	Temperate/ terrestrial	Plenty	Rare			Firewood,fodder	
<b>Fir</b>	<i>Abies pindrow</i>	Coniferous/ terrestrial	Plenty	Rare			Firwood/timber	
<b>Spruce</b>	<i>Picea smithana</i>	Temperate/ terrestrial	Plenty	Rare			Firwood/timber	
<b>Kharshu</b>	<i>Quercus semecarpifolia</i>	Temperate/ terrestrial	Common	Common			Firwood	







**Format-28 : Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, others).**

1	2	3	4	5	6	7		8	9	10	11
Animal Type	Local Name	Scientific Name	Habitat	Description	Session when seen	Local status		Uses (if any)	Associated TK	Mode of Hunting, collecting (if any)	Other details
						Past	Present				
Mammal	Cheeta	<i>Panthera pardus</i>	High altitude	Fur with dark rosettes	Both summer/ winter	Plenty	Rare				
	Pijad	<i>Capra aegagrus</i>	High altitude	Resembles goat	winter	Plenty	Rare				
	Jungli billi	<i>Felis chaus</i>	Lower scrub forest	Grey, light brown in colour	winter	Plenty	Rare				
	Jackal/ Gidur	<i>Canis aureus</i>	Around habitation	Nocturnal	winter	Plenty	Common				
	Reech/ Bhalu	<i>Ursus americanus</i>	High altitude	Omnivore	winter	Plenty	Common				
	Leopard cat	<i>Prionailurus begalensis</i>	High altitude		Throughout the year	Plenty	Rare				
	Eurasian lynx/ Baad billa	<i>Lynx lynx</i>	High altitude	Has pointed ears	Throughout the year	Plenty	Rare				
	Red fox	<i>Vulpus vulpus</i>	High altitude		Throughout the year	Plenty	Rare				
	Himalayan Brown Bear/ Bhalu	<i>Ursus arctos</i>	High altitude	Omnivore	Throughout the year	Plenty	Common				
	Eurasian Black Bear/ Bhalu	<i>Ursus thibetanus</i>	High altitude	Omnivore	Throughout the year	Plenty	Common				
	Himalayan weasel	<i>Mustela siberica</i>	High altitude		Throughout the year	Plenty	Rare				
	Yellow-throated marten/ Kath langari	<i>Martes flavigula</i>	High altitude		Throughout the year	Plenty	Rare				

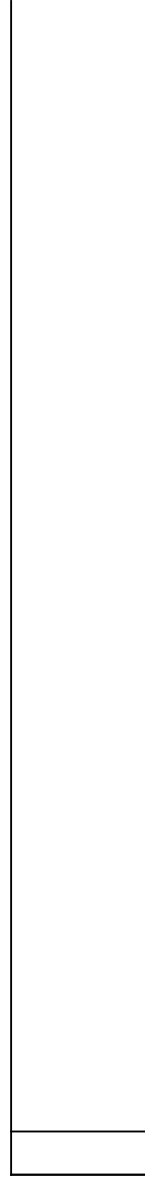


	Lal saanp	<i>Ptyas mucosa</i>	Rocky Hills	Limbless, carnivore with mobile jaw	Throughout the year	Plenty	Common			
	Saanp	<i>Lycodon Mackinnoni</i>	Rocky Hills	Limbless, carnivore with mobile jaw	Throughout the year	Plenty	Common			
	Russell's viper/ Gunus	<i>Vipera russelii</i>	Rocky Hills	Limbless, carnivore with mobile jaw	Throughout the year	Plenty	Common			
	Common Skink/ Lishik	<i>Lygosoma himalayanus</i>	Temperate	Quadrepedal, Black with a reddish ventral side & thin tail	Throughout the year	Common	Common			
	Chipkali/ Kankal	Lacertila	Rocky Hills	Quadrepedal, thin long tail	Summer	Common	Common			
Birds	Chidya/ seid	<i>Passer domestica</i>	Around habitation	Feeds on seeds, weeds, grain	Throughout the year	Plenty	Common			
	Koel	<i>Eudynamys scolopaceus</i>	Around habitation	Feed on seeds, weeds, grain	Throughout the year	Plenty	Common			
	Tota	<i>Psittacula himalayana</i>	Around habitation	Feed on seeds, weeds, grain	Summers	Plenty	Common			
	Kaav	<i>Corvus corax</i>	Around habitation	Feed on seeds, weeds, grain	Throughout the year	Plenty	Common			
	Kabutar	<i>Columba livia</i>	Around habitation	Feed on seeds, weeds, grain	Throughout the year	Common	Plenty			
	Cheel	<i>Milvus migrans</i>	Migratory	Carvinore	Throughout the year	Plenty	Common			
	Bulbul	<i>Pycnonotus leucogenys</i>	Migatory	Omniovore	Summers	Common	Common			
	Shaar	<i>Acridotheres tristis</i>	Around habitation	Omnivore	Throughout the year	Plenty	Common			
	Chakor	<i>Alectoris chukar</i>	Low lands	Feed on seeds, grains	Throughout the year	Abundant	Rare			
Amphibian	Frog	<i>Rana tigrina</i>	Ponds, ditches	Omnivore	summer	Abundant	Common			

Arachnid	Bichoo	<i>Typhlochactas mitchelli</i>	Moist low land		summer	Abundant	Common				
	Ttili	<i>Rhopalocera</i>	Low lands	Feeds on flowers nectar	summer	Abundant	Common				
Insects	Dragonfly/ jahaz	<i>Orthetrum triangulre</i>	Near waterbodies	Bluish and black in colour	Summer	Common	Common				
	Cabbage butterfly	<i>Pieris brassicae</i>	Low lands	Farms and vegetable gardens	Summer	Abundant	Abundant				
	Cockroach	<i>Periplaneta americana</i>	Around Habitation	Waste material, food	Summer	Rare	Common				
	Bed bug	<i>Cimex lectularius</i>	Temperate region, mostly on animlas	Light brown in colour, flat oval	Summer	Common	Common				
	Makhi	<i>Musca domestica</i>	Cosmopolitan, nuisance pest	Small, black in colour with hairy body	Summer	Common	Plenty				
	Machar	<i>Culex spp.</i>	Temperate region	Small light coloured	Summer	Common	Common				
Annelids	<b>Earthworm</b>	<i>Pheritema posthuma</i>	Temperate region	Slender, segmented body.	Summer	Common	Common				
	<b>Leech</b>	<i>Hirudo medicinalis</i>	Temperate region	Soft, segmented body	Summer	Common	Common				

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<b>Community Knowledge Holder</b>

Locals having  
good  
knowledge  
with respect  
to their  
identification







**Format-29 : Flora.**

1	2	3	4	5	6	7
S. No.	Local Name	Scientific Name	Type of Plants	Habitat	Flowering Season	Remarks (Rare/ Common etc.)
1	Deodar	<i>Cedrus deodara</i>	Tree	Forest	September to October	Rare
2	kail	<i>Pinus wallichiana</i>	Tree		September to October	Rare
3	Mooiin	<i>Artemisa meritima</i>	Herbs		May June	Common
4	Drankh	<i>Melia azadirach</i>	Tree		April May	Common
5	Phrast	<i>Populas alba</i>	Tree		March April	Rare
6	Walnut	<i>Juglans regia</i>	Tree		March April	Common
7	Brahmi	<i>Texux wallichiana</i>	Tree		September October	Common
8	Hum	<i>Fraxinus excelsior</i>	Tree		April May	Common
9	Gulab	<i>Rosa indica</i>	Shrub		April May	Common
10	Champ	<i>Alnus nitida</i>	Tree		April May	Common
11	Gugu	<i>Aesculus indica</i>	Tree		April May	Common
12	Apple	<i>Malus domesticus</i>	Tree		April May	Common
13	Bhojpatra	<i>Betula utilis</i>	Tree		April May	Common
14	Heru	<i>Quercus ilex</i>	Tree		April May	Common
15	Moru	<i>Quercus floribunda</i>	Tree		April May	Common
16	Safeda	<i>Eucalyptus globulus</i>	Tree		April May	Common
17	Nashpati	<i>Pyrus communis</i>	Tree		April May	Common
18	Tulkul/Mulbary	<i>Morus alba</i>	Tree		April May	Common
19	Cher/Apricot	<i>Prunus domestica</i>	Tree		April May	Common
20	Chinar	<i>Platanus orientalis</i>	Tree		April May	Rare

Separate format should be used for road side plantation/ Parks and Gardens/ Housing estate/ Commercial buildings/ other institutional areas, Private club premises and also for Aquatic (water) habitat and Terrestrial (land) habitat.

**Format-30 : Fauna.**

1	2	3	4	5	6
S. No.	Local Name	Scientific Name	Type of Animals (Mammals/ Birds/ Fish/ Insect etc.)	Habitat	Remarks (Rare/ Common etc.)
1	Leopard	<i>Panthera pardus</i>	Mammal	Forest	Rare
2	Jackal	<i>Canis aureus</i>	Mammal	Forest	Common
3	Black bear	<i>Ursus americanus</i>	Mammal	Forest	Rare
4	Shail/ Porcupine	<i>Hystrice indica</i>	Mammal	Forest	Rare
5	Chuha/Rate	<i>Mus booduga</i>	Mammal	Home/forest	Common
6	Wild shawl	<i>Nudibranchs</i>	Mammal	Home/forest	Rare
7	Wild goat	<i>Capra aegagrus</i>	Mammal	Home/forest	Rare
8	Wild dog	<i>Lycaon pictus</i>	Mammal	Home/forest	Rare
9	Wild fox	<i>Vulpes vulpes</i>	Mammal	Home/forest	Common
10	Wild cat	<i>Felis silvestris</i>	Mammal	Home/forest	Common
11	Chakor	<i>Alectoris chukar</i>	Bird	Home/forest	Rare
12	Pintail	<i>Anas acuta</i>	Bird	Every where	Rare
13	parrot	<i>Psittaciformes</i>	Bird	Every where	Rare
14	Pigeon	<i>Columbidae</i>	Bird	Every where	Rare
15	House Sparrow	<i>Passer domesticus</i>	Bird	Every where	Rare
16	Sparrow	<i>Passer domesticus</i>	Bird	Every where	Rare
17	crow	<i>Corvus</i>	Bird	Every where	Rare
18	Peacock	<i>Pavo cristatus</i>	Bird	Every where	Rare
19	Bearded Vulture	<i>Gypaetus barbatus</i>	Bird	AS, RO, AE	Rear
20	Black Kite	<i>Milvus migrans</i>	Bird	GD, PC, FD, AE	Rear
21	Black-eared Kite	<i>Milvus [migrans] lineatus</i>	Bird	GD, AE	Summer Visitors
22	Bonelli's Eagle	<i>Aquila fasciata</i>	Bird	AE, OH	Winter Visitors
23	Booted Eagle	<i>Hieraaetus pennatus</i>	Bird	PS, AE, RO	Winter Visitors

24	Cinereous vulture	<i>Aegypius monachus</i>	Bird	TB, OH, AE	Winter Visitors
25	Eastern Imperial Eagle	<i>Aquila heliaca</i>	Bird	TC, OH, AE	Winter Visitors
26	Egyptian Vulture	<i>Neophron percnopterus</i>	Bird	GD, AE, FD	Summer Visitors
27	Eurasian Sparrowhawk	<i>Accipiter nisus</i>	Bird	RF, TB, UF	Rear
28	Griffon Vulture	<i>Gyps fulvus</i>	Bird	RO, AE	Rear
29	Hen Harrier	<i>Circus cyaneus</i>	Bird	AE, OS	Winter Visitors
30	Himalayan Buzzard	<i>Buteo burmanicus</i>	Bird	PC, AS, AE	Rear
31	Himalayan Vulture	<i>Gyps himalayensis</i>	Bird	PC, AS, RO, FD	Rear
32	Mountain Hawk Eagle	<i>Nisaetus nipalensis</i>	Bird	TB, TC, PC	Rear
33	Northern Goshawk	<i>Accipiter gentilis</i>	Bird	UF, RF	Winter Visitors
34	Shikra	<i>Accipiter badius</i>	Bird	UF, TB, TC, PC	Rear
35	Short-toed Snake Eagle	<i>Circaetus gallicus</i>	Bird	CV, FD, OS	Passage Migrants
36	Steppe Eagle	<i>Aquila nipalensis</i>	Bird	GD, RF, UF, AE	Winter Visitors
37	Oriental Skylark	<i>Alauda gulgula</i>	Bird	PC	Summer Visitors
38	Himalayan Pied Kingfisher	<i>Ceryle lugubris</i>	Bird	AQ, RF	Rear
39	Lesser Pied Kingfisher	<i>Ceryle rudis</i>	Bird	AQ, RF	Rear
40	White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Bird	AQ, RF	Rear
41	Bar-headed Goose	<i>Anser indicus</i>	Bird	AQ	Passage Migrants
42	Common Pochard	<i>Aythya ferina</i>	Bird	AQ	Passage Migrants
43	Eurasian Wigeon	<i>Mareca penelope</i>	Bird	AQ	Passage Migrants
44	Garganey	<i>Querquedula querquedula</i>	Bird	AQ	Passage Migrants
45	Mallard	<i>Anas platyrhynchos</i>	Bird	AQ	Passage Migrants
46	Northern Pintail	<i>Anas acuta</i>	Bird	AQ	Passage Migrants
47	Northern Shoveler	<i>Spatula clypeata</i>	Bird	AQ	Passage Migrants
48	Tufted Duck	<i>Aythya fuligula</i>	Bird	AQ	Passage Migrants
49	Alpine Swift	<i>Tachymarptis melba</i>	Bird	AS, RO, AE	Summer Visitors
50	Common Swift	<i>Apus apus</i>	Bird	UF, RF, TB, AE	Summer Visitors

51	White-throated Needletail	<i>Hirundapus caudacutus</i>	Bird	TB, TC, PC, FD	Summer Visitors
52	Eastern Cattle Egret	<i>Bubulcus coromandus</i>	Bird	CV, AQ	Winter Visitors
53	Long-tailed Minivet	<i>Pericrocotus ethologus</i>	Bird	UF, TC, PC	Summer Visitors
54	Great Barbet	<i>Megalaima virens</i>	Bird	UF, TB	Rear
55	Bar-tailed Treecreeper	<i>Certhia himalayana</i>	Bird	UF, TB, TC, PC	Rear
56	Hodgson's Treecreeper	<i>Certhia hodgsoni</i>	Bird	TB, TC, PC	Rear
57	Strong-footed Bush Warbler	<i>Horornis fortipes</i>	Bird	FD, TB, RF	Summer Visitors
58	Red-wattled Lapwing	<i>Vanellus indicus</i>	Bird	CV, AQ	Summer Visitors
59	Brown Dipper	<i>Cinclus pallasii</i>	Bird	AQ	Rear
60	Grey-breasted Prinia	<i>Prinia hodgsonii</i>	Bird	UF, TB	Rear
61	Eurasian Collared Dove	<i>Streptopelia decaocto</i>	Bird	UF, TB, CV	Summer Visitors
62	Oriental Turtle Dove	<i>Streptopelia orientalis</i>	Bird	TB, PC, FD, UF	Summer Visitors
63	Rock Pigeon	<i>Columba livia</i>	Bird	UF, TB, CV	Rear
64	Snow Pigeon	<i>Columba leuconota</i>	Bird	AS, RO	Rear
65	Spotted Dove	<i>Spilopelia chinensis</i>	Bird	UF, TB, CV	Summer Visitors
66	Alpine Chough	<i>Pyrrhocorax graculus</i>	Bird	AS, RO, PS	Rear
67	Black-headed Jay	<i>Garrulus lanceolatus</i>	Bird	UF, TC	Rear
68	Common Raven	<i>Corvus corax</i>	Bird	AS, RO	Rear
69	Eurasian Jackdaw	<i>Coloeus monedula</i>	Bird	UF, TB, TC	Rear
70	Eurasian Jay	<i>Garrulus glandarius</i>	Bird	TB, TC	Rear
71	Asian Koel	<i>Eudynamys scolopaceus</i>	Bird	UF, TB, OS	Summer Visitors
72	Common Cuckoo	<i>Cuculus canorus</i>	Bird	UF, TB, TC	Summer Visitors
73	Lesser Cuckoo	<i>Cuculus poliocephalus</i>	Bird	TB, TC	Summer Visitors
74	Ashy Drongo	<i>Edolius leucophaeus</i>	Bird	UF, RF, TB	Summer Visitors
75	Black Drongo	<i>Edolius macrocercus</i>	Bird	UF, RF, TB, FD	Summer Visitors
76	Crested Bunting	<i>Emberiza lathami</i>	Bird	CV, RF, OH	Summer Visitors
77	Pine Bunting	<i>Emberiza leucocephalos</i>	Bird	OH, TC, PC, CV	Winter Visitors

78	Rock Bunting	<i>Emberiza cia</i>	Bird	UF, TB, TC, PC	Rear
79	White-capped Bunting	<i>Emberiza stewarti</i>	Bird	UF, TB, CV	Summer Visitors
80	Common Kestrel	<i>Falco tinnunculus</i>	Bird	UF, TB, TC, PC	Rear
81	Eurasian Hobby	<i>Falco subbuteo</i>	Bird	TB, OH, TC, OS, RF	Summer Visitors
82	Peregrine Falcon	<i>Falco peregrinus calidus</i>	Bird	RF, TB, OHRF, TB, OH	Winter Visitors
83	Black-and-Yellow Grosbeak	<i>Mycerobas icteroides</i>	Bird	TB, TC, PC	Rear
84	Brambling	<i>Fringilla montifringilla</i>	Bird	OS, TB, UF	Winter Visitors
85	Collared Grosbeak	<i>Mycerobas affinis</i>	Bird	TC, PC, FD	Rear
86	Common Rosefinch	<i>Erythrura erythrura</i>	Bird	RF, UF, AS, CV	Summer Visitors
87	Eurasian Goldfinch	<i>Carduelis carduelis</i>	Bird	TC, PC, DO, FD	Rear
88	Fire-fronted Serin	<i>Serinus pusillus</i>	Bird	RF, UF, TB	Rear
89	Himalayan Greenfinch	<i>Chloris spinoides</i>	Bird	TB, TC, AS, CV	Summer Visitors
90	Pink-browed Rosefinch	<i>Carpodacus rodochroa</i>	Bird	DO, AS, PS	Rear
91	Plain Mountain Finch	<i>Leucosticte nemoricola</i>	Bird	AS, PS, FD, RO	Rear
92	Red-browed Finch	<i>Callacanthus burtoni</i>	Bird	TC, PC	Rear
93	White-winged Grosbeak	<i>Mycerobas carnipes</i>	Bird	TC, PC, AS, FD	Rear
94	Asian House Martin	<i>Delichon dasypus</i>	Bird	UF, RF, CV	Summer Visitors
95	Barn Swallow	<i>Hirundo rustica</i>	Bird	AQ, RF, UF	Summer Visitors
96	Red-rumped Swallow	<i>Cecropis daurica</i>	Bird	AQ, RF, UF	Summer Visitors
97	Bay-backed Shrike	<i>Lanius vittatus</i>	Bird	TB, RF, UF, CV	Summer Visitors
98	Grey-backed Shrike	<i>Lanius tephronotus</i>	Bird	TB, RF, UF, CV	Summer Visitors
99	Long Tailed Shrike	<i>Lanius schach</i>	Bird	TB, RF, UF, CV	Summer Visitors
100	Brown-headed gull	<i>Chroicocephalus brunnicephalus</i>	Bird	AQ, CV	Passage Migrants
101	Bar-throated Minla	<i>Chrysominla strigula</i>	Bird	UF, AS, FD	Rear
102	Streaked Laughingthrush	<i>Trochalopteron lineatum</i>	Bird	UF, RF, TB	Rear
103	Variiegated Laughingthrush	<i>Trochalopteron variegatum</i>	Bird	UF, RF, TB, AS	Rear
104	White-throated Laughingthrush	<i>Garrulax albogularis</i>	Bird	UF, RF, TB, AS	Rear

105	European Bee-eater	<i>Merops apiaster</i>	Bird	OS, CV, OH	Summer Visitors
106	Asian Paradise Flycatcher	<i>Terpsiphone paradisi</i>	Bird	UF, RF, TB	Summer Visitors
107	Citrine Wagtail	<i>Motacilla citreola</i>	Bird	AQ, UF, RF, CV	Summer Visitors
108	Forest Wagtail	<i>Dendronanthus indicus</i>	Bird	TB, TC, OS	Passage Migrants
109	Grey Wagtail	<i>Motacilla cinerea</i>	Bird	UF, RF, CV,AQ	Summer Visitors
110	Paddyfield Pipit	<i>Anthus rufulus</i>	Bird	CV, OS	Rear
111	Rosy Pipit	<i>Anthus roseatus</i>	Bird	AS, RO, FD	Summer Visitors
112	Tree Pipit	<i>Anthus trivialis</i>	Bird	TB, TC, PC, CV	Summer Visitors
113	Upland Pipit	<i>Anthus sylvanus</i>	Bird	OH, RO, PC	Rear
114	Western Yellow Wagtail	<i>Motacilla flava</i>	Bird	CV, AQ, UF	Passage Migrants
115	White Wagtail	<i>Motacilla alba</i>	Bird	AQ, UF, TB,AS	Summer Visitors
116	Black Redstart	<i>Phoenicurus ochruros</i>	Bird	RF, TB	Passage Migrants
117	Blue Whistling Thrush	<i>Myophonus caeruleus</i>	Bird	AQ, RF, UF, TB	Rear
118	Blue-capped Redstart	<i>Phoenicurus coeruleocephala</i>	Bird	RF, UF, TB, AS	Rear
119	Blue-fronted Redstart	<i>Phoenicurus frontalis</i>	Bird	TB, DO, AS	Rear
120	Blue-headed Rock-thrush	<i>Monticola cinclorhynchus</i>	Bird	RF, UF, TB, PC	Summer Visitors
121	Chestnut-bellied Rock- thrush	<i>Monticola rufiventris</i>	Bird	TC, PC	Rear
122	Siberian Stonechat	<i>Saxicola torquatus</i>	Bird	RF, TB,TC	Summer Visitors
123	Dark-sided Flycatcher	<i>Muscicapa sibirica</i>	Bird	TB,TC	Summer Visitors
124	Desert Wheatear	<i>Oenanthe deserti</i>	Bird	CV, OH	Summer Visitors
125	Golden Bush Robin	<i>Tarsiger chrysaeus</i>	Bird	TB	Rear
126	Grey Bushchat	<i>Rhodophila ferrea</i>	Bird	RF, UF, TB	Rear
127	Himalayan Red-flanked Bush-robin	<i>Tarsiger rufilatus</i>	Bird	TB, TC, DO	Rear
128	Indian Blue Robin	<i>Larvivora brunnea</i>	Bird	RF, UF	Summer Visitors
129	Little Forktail	<i>Enicurus scouleri</i>	Bird	AQ, RF	Rear
130	Oriental Magpie-robin	<i>Copsychus saularis</i>	Bird	RF, UF, TB	Rear
131	Pied Bushchat	<i>Saxicola caprata</i>	Bird	TB, CV, OS	Rear



132	Plumbeous Water-redstart	<i>Phoenicurus fuliginosus</i>	Bird	AQ, RF	Rear
133	Spotted Forktail	<i>Enicurus maculates</i>	Bird	AQ, RF	Rear
134	Ultramarine Flycatcher	<i>Ficedula superciliaris</i>	Bird	UF, TB, TC, PC	Summer Visitors
135	Verditer Flycatcher	<i>Eumyias thalassinus</i>	Bird	UF, TB, TC, CV	Summer Visitors
136	White-capped River-chat	<i>Phoenicurus leucocephalus</i>	Bird	AQ, RF	Rear
137	White-winged Redstart	<i>Phoenicurus erythrogastrus</i>	Bird	RF, AS, RO	Summer Visitors
138	Indian Golden Oriole	<i>Oriolus kundoo</i>	Bird	UF, RF, TB	Summer Visitors
139	Cinereous Tit	<i>Parus cinereus</i>	Bird	RF, UF, TB, TC, PC, FD, CV	Rear
140	Coal Tit	<i>Periparus ater melanolophus</i>	Bird	TB, TC, PC, FD	Summer Visitors
141	Green-backed Tit	<i>Parus monticolus</i>	Bird	RF, UF, TB, TC, PC	Rear
142	Rufous-napped Tit	<i>Periparus rufonuchalis</i>	Bird	RF, UF, TB, TC, PC, FD	Rear
143	House Sparrow	<i>Passer domesticus</i>	Bird	RF, UF, TB,CV	Rear
144	Cinnamon Sparrow	<i>Passer rutilans</i>	Bird	RF, UF, TB,CV	Rear
145	Indian Pond-heron	<i>Ardeola grayii</i>	Bird	AQ	Rear
146	Little Egret	<i>Egretta garzetta</i>	Bird	AQ	Rear
147	Great Cormorant	<i>Phalacrocorax carbo</i>	Bird	AQ	Winter Visitors
148	Chukar Partridge	<i>Alectoris chukar</i>	Bird	TB, TC, OS, CV	Rear
149	Himalayan Monal	<i>Lophophorus impejanus</i>	Bird	PC, DO, AS, FD, PS	Rear
150	Kaleej Pheasant	<i>Lophura leucomelanos</i>	Bird	RF, TB, CV	Rear
151	Koklass Pheasant	<i>Pucrasia macrolopha</i>	Bird	TB, TC, PC, FD	Rear
152	Western Tragopan	<i>Tragopan melanocephalus</i>	Bird	DO, AS, RO	Rear
153	Common Chiffchaff	<i>Phylloscopus collybita</i>	Bird	RF, TB, DO, AS	Winter Visitors
154	Greenish Warbler	<i>Phylloscopus trochiloides</i>	Bird	TB, PC, AS, FD	Summer Visitors
155	Grey-hooded Warbler	<i>Phylloscopus xanthoschistos</i>	Bird	TB, TC, DO, FD	Rear
156	Hume's Leaf-warbler	<i>Phylloscopus humei</i>	Bird	TB, DO, AS	Summer Visitors
157	Mountain Chiffchaff	<i>Phylloscopus sindianus</i>	Bird	AS, RO, FD	Summer Visitors
158	Pale-rumped warbler	<i>Phylloscopus chloronotus</i>	Bird	TB, DO, PC, AS	Summer Visitors

159	Orange-barred Leaf-warbler	<i>Phylloscopus pulcher</i>	Bird	TB, PC, AS, CV	Rear
160	Smoky Leaf-warbler	<i>Phylloscopus fuligiventer</i>	Bird	AS, RO, FD	Passage Migrants
161	Sulphur-bellied warbler	<i>Phylloscopus griseolus</i>	Bird	TC, PC, AS	Summer Visitors
162	Tickell's Leaf-warbler	<i>Phylloscopus affinis</i>	Bird	UF, TB, FD, CV	Summer Visitors
163	Western Crowned Warbler	<i>Phylloscopus occipitalis</i>	Bird	PC, AS	Summer Visitors
164	Grey faced Woodpecker	<i>Picus canus</i>	Bird	TB, FD	Rear
165	Himalayan Pied Woodpecker	<i>Dendrocopos himalayensis</i>	Bird	TB, TC, PC, DO, FD	Rear
166	Speckled Piculet	<i>Vivia innominata</i>	Bird	TB, TC	Rear
167	Little Grebe	<i>Tachybaptus ruficollis</i>	Bird	AQ	Rear
168	Alpine Accentor	<i>Prunella collaris</i>	Bird	AS, RO, PS	Rear
169	Black-throated Accentor	<i>Prunella atrogularis</i>	Bird	UF, TC, FD	Winter Visitors
170	Rufous-breasted Accentor	<i>Prunella strophciata</i>	Bird	TC, PC, DO, FD, PS	Rear
171	Himalayan Parakeet	<i>Psittacula himalayana</i>	Bird	UF, TB	Summer Visitors
172	Plum-headed Parakeet	<i>Psittacula cyanocephala</i>	Bird	UF, RF, TB	Summer Visitors
173	Rose-ringed Parakeet	<i>Psittacula krameri</i>	Bird	UF	Summer Visitors
174	Himalayan Black Bulbul	<i>Hypsipetes leucocephalus</i>	Bird	RF, UF, TB	Rear
175	Himalayan Bulbul	<i>Pycnonotus leucogenys</i>	Bird	RF, UF, TB, TC, PC	Rear
176	Common Moorhen	<i>Gallinula chloropus</i>	Bird	AQ	Rear
177	Eurasian Coot	<i>Fulica atra</i>	Bird	AQ	Rear
178	Goldcrest	<i>Regulus regulus</i>	Bird	TC, PC, FD	Rear
179	Eurasian Curlew	<i>Numenius arquata</i>	Bird	AQ, CV	Passage Migrants
180	Hume's Whitethroat	<i>Sylvia althaea</i>	Bird	AS, AQ	Summer Visitors
181	Kashmir Nuthatch	<i>Sitta cashmirensis</i>	Bird	TC, PC, FD	Rear
182	White-cheeked Nuthatch	<i>Sitta leucopsis</i>	Bird	TC, PC	Rear
183	Grey-headed Canary- flycatcher	<i>Culicicapa ceylonensis</i>	Bird	RF, TB, TC	Summer Visitors
184	Asian Barred Owlet	<i>Glaucidium cuculoides</i>	Bird	UF, TB, TC, PC	Rear
185	Collared Owlet	<i>Glaucidium brodiei</i>	Bird	DO, PC	Rear

186	Tawny Owl	<i>Strix aluco</i>	Bird	PC, DO, TB	Rear
187	Brahminy Starling	<i>Sturnia pagodarum</i>	Bird	UF, TB	Summer Visitors
188	Common Myna	<i>Acridotheres tristis</i>	Bird	RF, UF, CV	Rear
189	Wallcreeper	<i>Tichodroma muraria</i>	Bird	OH, RO (River side)	Winter Visitors
190	Black-chinned babbler	<i>Cyanoderma pyrrhops</i>	Bird	TB, OS	Rear
191	Rusty-cheeked Scimitar- babbler	<i>Megapomatorhinus erythrogenys</i>	Bird	Tb, TC, CV	Rear
192	Eurasian Wren	<i>Troglodytes troglodytes</i>	Bird	RF, TB, DO, AS, RO	Rear
193	Black-throated Thrush	<i>Turdus atrogularis</i>	Bird	PC, AS, PS, FD	Winter Visitors
194	Chestnut Thrush	<i>Turdus rubrocanus</i>	Bird	RF, UF, TB, TC	Summer Visitors
195	Grey-winged Blackbird	<i>Turdus boulboul</i>	Bird	UF, TB, TC	Rear
196	Mistle Thrush	<i>Turdus viscivorus</i>	Bird	PC, TC, AS, FD	Rear
197	Plain-backed Thrush	<i>Zoothera mollissima</i>	Bird	PC, AS, RO	Rear
198	Tickell's Thrush	<i>Turdus unicolor</i>	Bird	TB,UF	Summer Visitors
199	Common Hoopoe	<i>Upupa epops</i>	Bird	CV, UF	Summer Visitors
200	Oriental White-eye	<i>Zosterops palpebrosus</i>	Bird	RF, UF, TB	Summer Visitors
201	Butterfly	<i>Rhopalocera</i>	Insect	Every where	Rare
202	Bee	<i>Apis sp.</i>	Insect	Every where	Rare
203	Beetle	<i>Coleoptera</i>	Insect	Every where	Rare
204	Mosquito	<i>Culix sp.</i>	Insect	Every where	Rare
205	Lady bird	<i>Coccinella sp.</i>	Insect	Every where	Rare
206	Fly	<i>Diptera</i>	Insect	Every where	Rare
207	Bedbug	<i>Cimex Letularius</i>	Insect	Every where	Rare

Note: Separate format should be used for road side plantation habitat/ Parks and Gardens/ Housing estate/ Commercial buildings/ other institutional areas, Private club premises and also for Aquatic (water) habitat and Terrestrial (land) habitat.

	AS	Alpine Scrub			
	RO	Rockey Outcrops			
	AE	Ariel Edges			

	GD	Garbage Dumps			
	OH	Open Hill			
	OS	Open Scrub			
	TB	Temperate Broadleaf			
	TC	Temperate Conifer			
	RF	Riparian Forest			
	UF	Urban Forest			
	AQ	Aquatic Forest			

**Format-31 : Any other information of local importance.**

1	2	3
S. No.	Information of local importance	Remarks
1		
2		