**Mammals of Lake Basin of Pokhara Valley Cluster**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Scientific name** | **Common Name** | **IUCN** | **CITIES** | **CMS** |
| *Canis aureus* | Golden jackal | LC |  |  |
| *Macaca mulata* | Rhesus macaque | LC |  |  |
| *Panthera pardus* | leopard | NT | I |  |
| *Hystrix indica* | Indian crested porcupine | LC |  |  |
| *Muntiacus muntjak* | Barking deer | LC |  |  |
| *Lutra lutra* | European Otter | NT | I |  |
| *Funambulus polmarum* | three-striped palm squirre | LC |  |  |
| *Tatera indica* | Antelope rat | LC |  |  |
| *Herpestes edwardsii* | Common grey mongoose | LC |  |  |
| *Lepus nigricollis* | Black-naped hare | LC |  |  |
| *Martes flavigula* | Yellow-throated marten | LC |  |  |
| *Vulpes bengalensis* | Bengal fox | LC |  |  |
| *Felis Bengalensis* | leopard cat | LC | II |  |
| *Felis chaus* | jungle cat | LC | II |  |
| *Neofelis nebulosa* | clouded leopard | VU | I |  |
| *Herpetes urva* | crab-eating mongoose | LC |  |  |
| *Manis crassicaudata* | Indian pangolin | EN | II |  |
| *Mus booduga* | little Indian field mouse | LC |  |  |
| *Rattus rattus* | black rat | LC |  |  |
| *Cynopterus sphinx* | greater short-nosed fruit bat | LC |  |  |
| *Pteropus giganteus* | Indian flying fox | LC | II |  |
| *Callosciurs pygerythrus* | Irrawaddy squirrel | LC |  |  |
| *Suncus murinus* | Asian house shrew | LC |  |  |
| *Selenarctos thibetanus* | Asian black bear | VU | I |  |
| *Poguma larvata* | masked palm civet | LC |  |  |
| *Viverra zibetha* | large Indian civet | NT |  |  |

**Reptiles of Pokhara Valley Cluster**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Scientific name** | **Common Name** | **IUCN** | **CITIES** | **CMS** |
| *Agma tuberculata* | Agma |  |  |  |
| *Calotes versicolor* | Common Garden lizard |  |  |  |
| *Lygosoma indicum* | Common shink |  |  |  |
| *Mabuya carniata* | Hill shink |  |  |  |
| *Hemidactylus brooki* | Brook's/Spotted house  gecko |  |  |  |
| *Hemidactylus flaviviridis* | Yellow-bellied wall gecko |  |  |  |
| *Asymblepharus sikimmensis* | Sikkim skink |  |  |  |
| *Mabuya carinata* | Bhahiminy skink | LC |  |  |
| *Varanus begalensis* | Bengal/Common monitor | LC |  |  |
| *Melanochelys tricarinata* | Tricarinate hill turtle | VU | I |  |
| *Rhamphotyhlops braminus* | Common blind snake |  |  |  |
| *Amphisesma platyceps* | Mountain Keel back |  |  |  |
| *Amphiesma Stolatum* | Buff-striped keelback |  |  |  |
| *Boiga trigonata trigonata* | Common cat snake |  |  |  |
| *Oligodon arnensis* | Banded kukri snake |  |  |  |
| *Ptyas mucosa mucosa* | Asiatic rat snake |  |  |  |
| *Pseudoxenodon macropus* | St. keel back |  |  |  |
| *Xenochrophis sanctijohannis* | St. John's keelback water snake |  |  |  |
| *Trimerserus monticola* | Chinese Mountain pit viper |  |  |  |
| *Trimerserus stejnegeri* | Chinese tree viper |  |  |  |

**Amphibians of Pokhara Valley Cluster**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Scientific name** | **Common Name** | **IUCN** | **CITIES** | **CMS** |
| *Bufo anderssoni* | Toad | LC |  |  |
| *Bufo melanostictus* | Asian common toad | LC |  |  |
| *Bufo stomaticus* | Indian Marbled toad | LC |  |  |
| *Microhyla oranata* | ornate narrow-mouthed frog | LC |  |  |
| *Amolops marmoratus* | marbled cascade frog | LC |  |  |
| *Euphlyctis cyanophlyctis* | Skittering frog | LC |  |  |
| *Hoplobatrachus tigerinus* | Indian bull frog | LC | II |  |
| *Paa blanfordii* | Blanford's paa frog | LC |  |  |
| *Rana limnochoris* | Asian grass frog | LC |  |  |
| *Rana pipens* | northern leopard frog | LC |  |  |

**Fishes of Pokhara Valley Cluster**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Scientific name** | **Common Name** | **IUCN** | **CITIES** | **CMS** |
| *Acrossochelius hexagonolepis* | Copper mahseer |  |  |  |
| *Barbus spp* | [common barbel](https://en.wikipedia.org/wiki/Common_barbel) |  |  |  |
| *Barillus barna* | Phageta |  |  |  |
| *Carra annadelei* | Buduna |  |  |  |
| *Hypothalamoichys molitrix* | Silver carp | NT |  |  |
| *Puntia puntaias* | Jhinge |  |  |  |
| *Puntios sarona* | olive barb | LC |  |  |
| *Tor patutora* | Sahar |  |  |  |
| *Xentodon cancilla* | freshwater garfish |  |  |  |
| *Aristichytis nobilis* | Bighead carp |  |  |  |
| *Barillus bengalensis* | Chiple phageta |  |  |  |
| *Barillus vagra* | Lamo phageta |  |  |  |
| *Catla catla* | major (Indian) carp | LC |  |  |
| *Chagunius chagunio* | [cyprinid](https://en.wikipedia.org/wiki/Cyprinid) fish | LC |  |  |
| *Channa gachuwa* | dwarf snakehead | LC |  |  |
| *Cirrhina mrigala* | mrigal carp | VU |  |  |
| *Ctenophargdon idella* | Grass carp |  |  |  |
| *Cyprinis carpio* | Common carp | VU |  |  |
| *Labeo rahu* | Rahu | LC |  |  |
| *Puntias chillinoides* | Karange |  |  |  |
| *Tor tor* | (Tor Mahaseer) Mahaseer | NT |  |  |
| *Barilus varna* | Bagphageta |  |  |  |
| *Puntius ticto* | Ticto barb | LC |  |  |

**Wetlands Birds of Pokhara Valley Cluster**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Scientific name** | **Common Name** | **IUCN** | **CITES** | **CMS** |
| *Podiceps cristatus* | Great Crested Grebe | LC |  |  |
| *Tachybaptus ruficollis* | Little Grebe | LC |  |  |
| *Anhinga melanogaster* | Oriental  Darter | NT |  |  |
| *Phalacrocorax carbo* | Great Cormorant | LC |  |  |
| *Phalacrocorax niger* | Little Cormorant | LC |  |  |
| *Bubulcus ibis* | Cattle Egret | LC |  |  |
| *Casmerodius albus* | Great Egret | LC |  | II |
| *Ardoila Grayii* | Indian Pond Heron | LC |  |  |
| *Mesophoyx intermedia* | Intermediate Egret | LC |  |  |
| *Egretta garzetta* | Little Egret | LC |  |  |
| *Ardea cinerea* | Grey Heron | LC |  |  |
| *Butorides striatus* | Little Heron | LC |  |  |
| *Aythya baeri* | Baer's Pochard | CR |  | I/II |
| *Anser indicus* | Bar-headed Goose | LC |  | II |
| *Sarkidiornis melanotos* | Comb Duck | LC | II | II |
| *Bucephala clangula* | Common Golden Eye | LC |  | II |
| *Aythya ferina* | Common Pochard | VU |  | II |
| *Tadorna tadorna* | Common Shelduck | LC |  | II |
| *Anas crecca* | Common teal | LC |  | II |
| *Nettapus coromandelianus* | Cotton Pygmy-goose | LC |  |  |
| *Anas penelope* | Eurasian Wigeon | LC |  | II |
| *Anas falcata* | Falcatted duck | NT |  | II |
| *Aythya nyroca* | Ferruginous Pochard | NT |  | I/II |
| *Anas strepera* | Gadwall | LC |  | II |
| *Anas querquedula* | Garganey | LC |  | II |
| *Anas platyrhynchos* | Mallard | LC |  | II |
| *Anas acuta* | Northern Pintail | LC |  | II |
| *Anas clypeta* | Northern Shoveler | LC |  |  |
| *Rhodonessa rufina* | Red-crested Pochard | LC |  | II |
| *Tadorna ferruginea* | Ruddy shelduck | LC |  | II |
| *Aythya fuligula* | Tufted Duck | LC |  | II |
| *Dendrocygna javanica* | Lesser whistling Duck | LC |  |  |
| *Fulica atra* | Common Coot | LC |  | II |
| *Gallinula chloropus* | Common Moorhen | LC |  |  |
| *Porphyrio porphyrio* | Purple Swamphen | LC |  |  |
| *Amaurornis poenicurus* | White-breasted  Waterhen | LC |  |  |
| *Metopidius indicus* | Bronzed-winged Jacana | LC |  |  |
| *Hydrophasianus chirurgus* | Pheasant-tailed Jacana | LC |  |  |
| *Charadrius dubius* | Little Ringed Plover | LC |  | II |
| *Vanellus indicus* | Red-wattled Lapwing | LC |  | II |
| *Alcedo atthis* | Common Kingfisher | LC |  |  |
| *Ceryle rudis* | Pied Kingfisher | LC |  |  |
| *Halcyon smyrnensis* | White-throated  Kingfisher | LC |  |  |
| *Ciconia episcopus* | Wolly-necked Stork | VU |  |  |
| *Rhyacornis fuliginosus* | Plumbeous Water  Redstart | LC |  | II |
| *Motacila alba* | White wagtail | LC |  |  |
| *Motacila maderaspatensis* | White-browed Wagtail | LC |  |  |
| *Motacilla citreola* | Citrine Wagtail | LC |  |  |
| *Motacilla cinerea* | Grey Wagtail | LC |  |  |
| *Rostratula benghalensis* | Greated Painted Snipe | LC |  |  |
| *Actitis hypoleucos* | Common Sandpiper | LC |  | II |
| *Tringa stagnatilis* | Marsh Sandpiper | LC |  | II |

**Bird’s Diversity in Pokhara Valley Cluster**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Scientific name** | **Common Name** | **IUCN** | **CITIES** | **CMS** |
| *Milvus migrans* | Black kite | LC | II | II |
| *Gyps bengalensis* | White rumped vulture | CR | II | II |
| *Neophron percnopterus* | Egyptian vulture | EN | II | I/II |
| *Gyps indicus* | Indian griffon | CR | II | II |
| *Gyps fulvous* | Eurasian griffon | LC | II | II |
| *Accipiter badius* | Shikra | LC | II | II |
| *Accipiter virgatus* | Besra | LC | II | II |
| *Pandion haliaetus* | Osprey | LC | II | II |
| *Spilornis cheela* | Crested serpent eagle | LC | II | II |
| *Spizaetus nipalensis* | Mountain hawk eagle | LC | II | II |
| *Sarcogyps calvus* | Red Headed vulture | CR | II | II |
| *Haliaeetus albicilla* | White-tailed eagle | LC | I | I/II |
| *Aquila nipalensis* | Steppe eagle | EN | II | II |
| *Alcedo atthis* | Common Kingfisher | LC |  |  |
| *Anas acuta* | Northern Pintail | LC |  | II |
| *Apus affinis* | House swift | LC |  |  |
| *Ardeola grayii* | Indian Pond heron | LC |  |  |
| *Butroides striatus* | Little green egret | LC |  |  |
| *Ciconia nigra* | Black stork | LC | II | II |
| *Megaceryle lugubris* | Crested Kingfisher | LC |  |  |
| *Megalaima asiatica* | Blue throated barbet | LC |  |  |
| *Megalaima haemacephala* | Coppersmith barbet | LC |  |  |
| *Megalaima virens* | Great barbet | LC |  |  |
| *Vanellus indicus* | Red-wattled Lapwing | LC |  | II |
| *Streptopelia chinensis* | Spotted dove | LC |  |  |
| *Streptopelia orientalis* | Oriental turtle dove | LC |  |  |
| *Treron phoenicoptera* | Yellow-footed green pigeon | LC |  |  |
| *Columca livia* | Blue rock pigeon | LC |  |  |
| *Columca rupentris* | Hill pigeon | LC |  |  |
| *Streptopelia decaocto* | Eurasian collared dove | LC |  |  |
| *Coracias benghalensis* | Indian roller | LC |  |  |
| Caprimulgus indicus | Jungle nightjar | LC |  |  |
| *Cissa chinensis* | Common Green magpie | LC |  |  |
| *Urocissa erythrorhyncha* | Red-billed blue magpie | LC |  |  |
| *Corvus macrorhynchos* | Large billed crow | LC |  |  |
| *Dendrocitta formosae* | Himalayan tree pie | LC |  |  |
| *Aegithina tiphia* | Common lora | LC |  |  |
| *Dendrocitta vagabunda* | Rufuos tree pie | LC |  |  |
| *Pericrocotus speciosus* | Scarlet minivet | LC |  |  |
| *Coracina melaschistos* | Black winged cuckoo-shrike | LC |  |  |
| *Dicrurus macrocercus* | Black drongo | LC |  |  |
| *Dicrurus aeneus* | Little bronze drongo | LC |  |  |
| *Dicrurus hottentottus* | Hair crested drongo | LC |  |  |
| *Rhipidura hypoxantha* | Yellow-beplied fantail | LC |  |  |
| *Dicrurus leucophaeus* | Ashy drango | LC |  |  |
| *Oriolus oriolus* | Golden-oriole | LC |  |  |
| *Oriolus traillii* | Maroon-oriole | LC |  |  |
| *Oriolus chinensis* | Black napped oriole | LC |  |  |
| *Corvus splendens* | House crow | LC |  |  |
| *Cuculus canorus* | Eurasian cuckoo | LC |  |  |
| *Cuculus micropterus* | Indian cuckoo | LC |  |  |
| *Eudynamys scolopacea* | Asian Koel | LC |  |  |
| *Phaenicophaeus tristis* | Green-billed malkoha | LC |  |  |
| *Clamator coromandus* | Chest nut winged cuckoo | LC |  |  |
| *Halcyon smyrmensis* | White throated kingfisher | LC |  |  |
| *Falco tinnunculus* | Common kestrel | LC | II | II |
| *Microhierax caerulescens* | Collared falconet | LC | II | II |
| *Melophus lathimi* | Crested bunting | LC |  |  |
| *Delichon nipalensis* | Nepal house martin | LC |  |  |
| *Hirundo rustica* | Barn swallow | LC |  |  |
| *Riparia riparia* | Sand martin | LC |  |  |
| *Hirundo daurica* | Red rumped swallow | LC |  |  |
| *Metopidius indicus* | Bronze winged Jacana | LC |  |  |
| *Lanius schach* | Long-tailed shrike | LC |  |  |
| *Nyctyornis athertoni* | Blue bearded bee-eater | LC |  |  |
| *Culicicapa ceylonensis* | Grey-headed Canary-flycatcher | LC |  | II |
| *Empidonax albigularis* | White- throated flycatcher | LC |  |  |
| *Ficedula strophiata* | Rufous-gorgetted flycatcher | LC |  | II |
| *Niltava sundara* | Rufous bellied niltava | LC |  |  |
| *Copsychus saularis* | Oriental Magpie Robin | LC |  |  |
| *Saxicola torquata* | Common Stonechat | LC |  | II |
| *Saxicoloides fulicata* | Indian robin | LC |  |  |
| *Enicurus maculatus* | Spotted forktail | LC |  |  |
| *Saxicola leucura* | White tailed bushchat | LC |  |  |
| *Enicurus immaculatus* | Black-backed forktail | LC |  |  |
| *Saxicola caprata* | Pied bushchat | LC |  | II |
| *Niltava macrgrigoriae* | Small niltava | LC |  | II |
| *Aethopyga siparaja* | Crimson sunbird | LC |  |  |
| *Diacaeum agile* | Thick-billed flowerpecker | LC |  |  |
| *Diacaeum concolor* | Plain-colored flowerpecker | LC |  |  |
| *Nectarina asiatica* | Purple sunbird | LC |  |  |
| *Parus major* | Grey tit | LC |  |  |
| *Parus xanthogenys* | Himalayan black-lored tit | LC |  |  |
| *Anthus hodgsoni* | Olive backed tree pipit | LC |  |  |
| *Anthus rufulus* | Paddy field pipit | LC |  |  |
| *Motacilla cinera* | Grey wagtail | LC |  |  |
| *Motacilla alba* | White wagtail | LC |  |  |
| *Motacilla citreola* | Citrine wagtail | LC |  |  |
| *Lonchura punctulata* | Scaly breasted munia | LC |  |  |
| *Lonchura striata* | White rumped munia | LC |  |  |
| *Lonchura Malacca* | Black headed munia | LC |  |  |
| *Motacilla maderaspatensis* | White-browed wagtail | LC |  |  |
| *Passer domesticus* | House sparrow | LC |  |  |
| *Passer montanus* | Eurasian tree sparrow | LC |  |  |
| *Ploceus phillippinus* | Baya weaver | LC |  |  |
| *Gallus gallus* | Red jungle fowl | LC |  |  |
| *Lophura leucomelanos* | Kalij pheasant | LC |  |  |
| *Chrysocolaptes lucidus* | buff-spotted flameback | LC |  |  |
| *Picus canus* | Grey headed woodpecker | LC |  |  |
| *Picus chlorolophus* | Lesser yellownape | LC |  |  |
| *Chrysophlegma flavinucha* | Greater yellownape | LC |  |  |
| *Dendrocopos macei* | Fulvous-breasted Woodpecker | LC |  |  |
| *Podiceps nigricollis* | Black necked Grebe | LC |  |  |
| *Psittacula alexandri* | Red-breasted parakeet | NT | II |  |
| *Psittacula krameri* | Rose ringed parakeet | LC |  |  |
| *Psittacula himalayana* | Slaty-headed parakeet | LC | II |  |
| *Pycnontus cafer* | Red-vented bulbul | LC |  |  |
| *Pycnontus leucogenys* | Himalayan bulbul | LC |  |  |
| *Pycnonotus flaviventris* | Black crested bulbul | LC |  |  |
| *Amaurornis akool* | Brown crake | LC |  |  |
| *Porzana fusca* | Ruddy breased crake | LC |  |  |
| *Gallicrex cinerea* | Water cock | LC |  |  |
| *Rostratula bengalensis* | Painted snipe | LC |  |  |
| *Calidris temminckii* | Temminck’s stint | LC |  | II |
| *gallinago gallinago* | Common snipe | LC |  | II |
| *Tringa ochropus* | Green Sandpiper | LC |  | II |
| *Sitta castanea* | Chestnut bellied nuthatch | LC |  |  |
| *Sitta frontalis* | Velvet fronted nuthatch | LC |  |  |
| *Tichdroma muraria* | Wall creeper | LC |  |  |
| *Glaucidium cuculoides* | Asian Barret owlet | LC | II |  |
| *Sturnus pagodarum* | Brahminy myna | LC |  |  |
| *Acridotheres tristis* | Common myna | LC |  |  |
| *Acridotheres fuscus* | Jungle myna | LC |  |  |
| *Sturnus malabaricus* | Chestnut-tailed Starling | LC |  |  |
| *Sturnus vulgaris* | Common starling | LC |  |  |
| *Saroglossa spiloptera* | Spot-winged starling | LC |  |  |
| *Orthotomus sutorius* | Common Tailorbird | LC |  |  |
| *Phylloscopus collybita* | Common chiffchaff | LC |  | II |
| *Abroscopus superciliaris* | Yellow bellied warbler | LC |  |  |
| *Garrulax leucolophus* | White-crested Laughingthrush | LC |  |  |
| *Garrulax pectoralis* | Large neck-laced laughing  thrush | LC |  |  |
| *Pellorneum ruficeps* | Puff-throated Babbler | LC |  |  |
| *Pomatorhinus erythrogenys* | Rusty-cheeked Scimitar-babbler | LC |  |  |
| *Pomatorhinus schisticeps* | White-browed Scimitar-babbler | LC |  |  |
| *Stachyris pyrrhops* | Black-chinned babbler | LC |  |  |
| *Turdoides nipalensis* | Spiny babbler | LC |  |  |
| *Yuhina zantholeuca* | White-bellied yuhina | LC |  |  |
| *Turdoides striatus* | Jungle babbler | LC |  |  |
| *Zosterops palpebrosus* | Oriental White eye | LC |  |  |

**Terrestrial Plants of Pokhara Valley Cluster**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Scientific name** | **Common Name** | **IUCN** | **CITIES** | **CMS** |
| *Magnifera indica* | Mango Tree |  |  |  |
| *Drymaria diandra* | Abijalo |  |  |  |
| *Risinus communis* | castor oil plant |  |  |  |
| *Rubus ellipticus* | **Golden Himalayan raspberry** |  |  |  |
| *Bryophyllum pinnata* | **cathedral bells** |  |  |  |
| *Cuscuta reflexa* | **dodder** |  |  |  |
| *Amomum subulatum* | Black cardamom |  |  |  |
| *Emblica officinalis* | Indian gooseberry |  |  |  |
| *Spondias pinnata* | **Spanish plums** |  |  |  |
| *Lyonia ovalifolia* | Angeri |  |  |  |
| *Trichilia connaroides* | Ankhi tari |  |  |  |
| *Equisetum diffusum* | **Himalayan horsetail** |  |  |  |
| *Antidesma sp* | Archal |  |  |  |
| *Edgeworthia gardenri* | Nepalese paperbush |  |  |  |
|  | Arkhu |  |  |  |
| *Adhatoda vasica* | **Malabar nut** |  |  |  |
| *Geniosporum sp.* | Babari |  |  |  |
| *Artocarpus lakoocha* | monkey fruit |  |  |  |
| *Melia azederach* | white cedar |  |  |  |
|  | Bam pati |  |  |  |
| ***Coriandrum sativum*** | Coriander |  |  |  |
| *Thespesia lampas* | Ban kapas |  |  |  |
|  | ban Mala |  |  |  |
| *Sida acuta* | wireweed |  |  |  |
| *Croton bon plandianus* | Ban tulasi |  |  |  |
| *Eupatorium adoniforum* | **crofton weed** |  |  |  |
|  | Banmula |  |  |  |
| *Dendrocalmus strictus* | solid bamboo |  |  |  |
| *Rumex dentatus* | toothed dock |  |  |  |
| *Dioscorea pantaphilla* | fiveleaf yam |  |  |  |
| *Hibiscus sp.* | **hibiscus** |  |  |  |
| *Terminalia belerica* | bastard myrobalan |  |  |  |
| *Stephania glandulifera* | Batul pate |  |  |  |
|  | Bayekan |  |  |  |
| *Zizyphus jujuba* | red date |  |  |  |
| *Ficus subincia* | *Aankhpakuwa* |  |  |  |
| *Aegle marmelos* | bael |  |  |  |
| *Psidium guajava* | guava |  |  |  |
| ***Ipomoea carnea*** | **pink morning glory**, |  |  |  |
| *Costus speciosus* | Crepe Ginger |  |  |  |
| ***Elaeocarpus sikkimensis*** | Bhadrase |  |  |  |
| *Rhus chinensis* | **nutgall tree** |  |  |  |
| *Eclipta prostrate* | **false daisy** |  |  |  |
| *Acorus calamus* | Sweet flag |  |  |  |
| *Lagerstroemia parviflora* | **crape myrtle** |  |  |  |
| *Gerardiana diversifolia* | **Himalayan nettle** |  |  |  |
| *Cissus adnata* | Charchereko laharo |  |  |  |
| *Alstonia scholaris* | Blackboard tree |  |  |  |
| *Astilbe rivularis* | **false spirea** |  |  |  |
| *Schima wallichi* | Chilaune |  |  |  |
| *Stephania glandulifera* | Chillo batule pat |  |  |  |
| *Centipeda minima* | Spreading Sneeze Weed |  |  |  |
|  | Chiple Jari |  |  |  |
| *Garuga pinnata* | Dabdabe |  |  |  |
|  | Dada birali |  |  |  |
| *Callicapra macrophyla* | [beautyberry](https://en.wikipedia.org/wiki/Beautyberry) |  |  |  |
| *Cinnamomum tamala* | Tejpat |  |  |  |
| *Pityrogramma calomelanos* | Dixie silverback fern |  |  |  |
|  | Darshan papal |  |  |  |
| *Achyranthes bidentata* | Datiwan |  |  |  |
| ***Woodfordia fruticosa*** | Dhairo |  |  |  |
| *Mussaenda macrophylla* | Sweet Root |  |  |  |
| *Solanum erianthum* | Potato tree |  |  |  |
| *Cynodon dactylon* | scutch grass |  |  |  |
| *Trachelospermum lucidum* | Dudhe lahara |  |  |  |
| *Euphorbia hirta* | garden spurge |  |  |  |
|  | Gaikhure |  |  |  |
| Ageratum housronianum Mill | Flossflower |  |  |  |
| *Aloe vera* | True Aloe |  |  |  |
| *Centella asiatica* | centella |  |  |  |
| *Premna antegrifolia* | Headache tree |  |  |  |
|  | Goflo |  |  |  |
| *Coccinia grandis* | ivy gourd |  |  |  |
|  | Guhue ko Silam |  |  |  |
| *Desmotrichum sp.* | Gujargano |  |  |  |
| Syzygium cumini | Jamun |  |  |  |
| *Tinospora cordifolia* | Heart-leaved moonseed |  |  |  |
| *Viscum album* | European mistletoe |  |  |  |
| *Garuga pinnata* | Garuga |  |  |  |
|  | Hade Unyu |  |  |  |
| *Terminalia chebula* | Black Myrobalan |  |  |  |
| *Dioscorea nepalensis* | Nepal Yam |  |  |  |
|  | Jagalte jhar |  |  |  |
|  | Jaluko |  |  |  |
|  | Jogi lahara |  |  |  |
| *Chionachne koenigii* | Kaans |  |  |  |
| *Ficus lacor* | Grey fig |  |  |  |
|  | Kade ainselu |  |  |  |
| *Myrica esculanta* | Bayberry |  |  |  |
| *Cheilanthes tenuifolia* | Narrow-leaved lip Fern |  |  |  |
| *Gaultheria fragnatissima* | Fragrant Wintergreen |  |  |  |
| *Maesa chisia* | Kalo bilaune |  |  |  |
| *Datura metel* | **angel's trumpets** |  |  |  |
| *Curcuma caesia* | **black turmeric** |  |  |  |
|  | Kamaru |  |  |  |
|  | Kancho paat |  |  |  |
| *Saccharum spontanenum* | Wild Sugarcane |  |  |  |
|  | Kapaseko jaro |  |  |  |
| *Cinnamomum camphora* | Camphor |  |  |  |
|  | Katre kanda |  |  |  |
| *Castanopsis indica* | Indian Chestnut |  |  |  |
|  | Kawai |  |  |  |
| *Agave Americana* | *Agave* |  |  |  |
|  | Khadkadari |  |  |  |
|  | Kharayo grass |  |  |  |
|  | Kharu |  |  |  |
| *Sapium insigne* | Khirro |  |  |  |
|  | Khola biralo |  |  |  |
|  | Khole sag |  |  |  |
| *Morus alba* | White mulberry |  |  |  |
| *Asparagus racemosus* | Shatavari |  |  |  |
| *Eqiusetum debile* |  |  |  |  |
| *Bidens pilosa* | Beggar’s Ticks |  |  |  |
| *Cleistocalyx operculatus* | *Syzygium operculatum* |  |  |  |
|  | Lahare Ainselu |  |  |  |
|  | Lajimante |  |  |  |
| *Memosa pudica* | Sensitive Plant |  |  |  |
| *Choerospondias axillaries* | Hog Plum |  |  |  |
| *Cympogan citratus* | Lemon grass |  |  |  |
|  | Lonkeshari |  |  |  |
| *Amaranthus viridis* | Calalu |  |  |  |
|  | Madhesi khirro |  |  |  |
| *Beginia picta* | Painted Leaf Begonia |  |  |  |
|  | Maltato |  |  |  |
|  | Malunge Kera |  |  |  |
|  | Marati |  |  |  |
|  | Mauro |  |  |  |
| *Thuja orientalis* | **arborvitaes** |  |  |  |
|  | Murilo |  |  |  |
|  | Muslendi |  |  |  |
| *Azadirachta indica* | Neem |  |  |  |
| *Dryopteris cochleata* | Neuro |  |  |  |
|  | Nidaune Jhar |  |  |  |
| *Osyris wightiana* | Nun dhiki |  |  |  |
|  | Paidiyal |  |  |  |
| *Prunus cerosoides* | Wild Himalayan Cherry |  |  |  |
| *Ficus glaberrima* | Pakhuri |  |  |  |
| *Butea monosperma* | Palans |  |  |  |
|  | Pandel |  |  |  |
| *Nephrolepis aueiculata* | tuber ladder fern |  |  |  |
| *Nycthanthes arbor-tristis* | **Night-flowering Jasmine** |  |  |  |
|  | Pati |  |  |  |
| *Ficus reliogisa.* | **sacred fig** |  |  |  |
| *Piper longum* | **Long pepper** |  |  |  |
| *Cymbopogan citratus* | lemon grass |  |  |  |
| *Mentha spicata* | Spearmint |  |  |  |
| *Mentha arvensis* | **corn mint** |  |  |  |
| *Cassia fistula* | golden shower tree |  |  |  |
| *Pogostemon bengaiensis* | Bengal *Pogostemon* |  |  |  |
|  | Rukh Jamun |  |  |  |
| *Celosia argentea* | plumed cockscomb |  |  |  |
| *Jatropha curcus* | **Barbados nut** |  |  |  |
|  | Sakhar jari |  |  |  |
| *Shorea robusta* | Sal |  |  |  |
| *Periploca calophylla* | Sikari laharo |  |  |  |
| *Litsea cubeba* | mountain pepper |  |  |  |
| *Bombax ceiba* | Cotton tree |  |  |  |
| *Vitex negundo* | Chinese chastetree |  |  |  |
| *Trapa biospinosa* | Water chestnut |  |  |  |
| *Crataeve unilosularis* | Siple kaan |  |  |  |
| *Impereta cylindrica* | cogon grass |  |  |  |
| *Urtica dioca* | common nettle |  |  |  |
| *Dalbergia sisso* | Sisso |  |  |  |
| *Dendrobium densiflorum* | densely flowered Dendrobium |  |  |  |
| *Cassia sophera* | **kasunda** |  |  |  |
| *Pandanus nepalensis* | **screw palm** |  |  |  |
| *Smittinandia micrantha* | Thirju |  |  |  |
| *Picrasma javanica* | Tiju |  |  |  |
| *Zanthoxylum armatum* | Toothache tree |  |  |  |
| *Artemisia vulgaris* | mugwort |  |  |  |
| *Cedrella toona* | Toon |  |  |  |
| *Oroxylon indicum* | midnight horror |  |  |  |
| *Ocimum sanctum* | Ocimum sanctum |  |  |  |
| *Dryoptries spp* | wood fern |  |  |  |

**Aquatic Plants of Pokhara Valley Cluster**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Scientific name** | **Common Name** | **IUCN** | **CITIES** | **CMS** |
| *Callitriche stagnalis* | Pond water-starwort |  |  |  |
| *Ceratophyllum demersum* | Hornwort |  |  |  |
| *Nitella mucronata* | Compact Stonewort |  |  |  |
| *Chara aspera* | rough chara |  |  |  |
| *Blyxa auberti* | Roundfruit blyxa |  |  |  |
| *Hydrilla verticillata* | Waterthyme |  |  |  |
| *Vallisneria spiralis* | Eelgrass |  |  |  |
| *Utricularia australis* | Bladderwort |  |  |  |
| *Utricularia gibba* | Humped bladderwort |  |  |  |
| *Najas graminae* | ricefield water-nymph |  |  |  |
| *Potamogeton octandrus* |  |  |  |  |
| *Potamogeton bertcholdi* | small pondweed |  |  |  |
| *Potamogeton nodosus* | Longleaf pondweed |  |  |  |
| *Potamogeton pectinatus* | Sago pondweed |  |  |  |
| *Potomogeton crisbus* | curled pondweed |  |  |  |
| *Limnophila sessilis* |  |  |  |  |
| *Azolla imbricate* | **duckweed fern** |  |  |  |
| *Hygrorhyza aristata* | Asian watergrass |  |  |  |
| *Lemna minor* | Common Duckweed |  |  |  |
| *Spirodela polyrhiza* | Greater Duckweed |  |  |  |
| *Ludwigia adscendens* | Water primrose |  |  |  |
| *Nelumbo nucifera* | Lotus |  |  |  |
| *Nymphoides indicum* | Water snowflake |  |  |  |
| *Trapa bispinosa* | Singara nut |  |  |  |
| *Trapa quadrispinosa* | Water Chestnut |  |  |  |
| *Caldesis imbricate* |  |  |  |  |
| *Alternanthera adscendens* |  |  |  |  |
| [*Hydrocotyle sibthorpioides*](http://en.wikipedia.org/w/index.php?title=Hydrocotyle_sibthorpioides&amp;action=edit&amp;redlink=1) | Marshpennywort |  |  |  |
| *Nasturtium officinale* | Watercresses |  |  |  |
| *Eleocharis atropurpurea* | Spikerush |  |  |  |
| *Schoenoplectus mucronatus* | ricefield bulrush |  |  |  |
| *Cyperus flabellimformis* |  |  |  |  |
| *Cyperus diffuses* | Dwarf Umbrella Grass |  |  |  |
| *Cyperus esculentus* | Yellow nut grass |  |  |  |
| *Eleocharis atropurpurea* | Purple spikerush |  |  |  |
| *Eleocharis dulcis* | Chinese Water chestnut |  |  |  |
| *Eleocharis congesta* | spikerush |  |  |  |
| *Isolepis setacea* | bristleleaf bulrush |  |  |  |
| *Equisetum sps* | Horsetail |  |  |  |
| *Eriocaulon cinereum* | Pipewort |  |  |  |
| *Rotata rotundifolia* | the dwarf rotala |  |  |  |
| *Ceratopteris thalictroides* | Indian fern |  |  |  |
| *Oryza rufipogon* | Wild rice |  |  |  |
| *Echinochloa crusgalli* | Barn Yard Grass |  |  |  |
| *Echinochloa colona* | Shama millet |  |  |  |
| *Panicum repens* | Torpedo grass |  |  |  |
| *Phragmites karka* | Reed Chamorro |  |  |  |
| *Persicaria lanigerum* | Vietnamese |  |  |  |
| *Persicaria lapathifolia* | Pale smart weed |  |  |  |
| *Monocharia vaginalis* | Monocharia |  |  |  |
| *Phyla nodiflora* | Frog Fruit |  |  |  |
| *Leerisa hexondra* | southern cutgrass |  |  |  |
| *Paspalum distictum* | knotgrass |  |  |  |
| *Alishma plantago-aquatica* | common water-plantain |  |  |  |
| *Butomposis latifolia* |  |  |  |  |
| *Floschopa scandens* | Climbing Flower Cup |  |  |  |
| *Persicata barabata* | bunchy sedge |  |  |  |
| *Persicata hydropiper* | Water-pepper |  |  |  |
| *Schoenaplectus littoris* | Scirpe du Littoral |  |  |  |
| *Schoenaplectus juncoides* | Sedge |  |  |  |

**Noteworthy Flora of Pokhara Valley Cluster**

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| --- | --- | --- | --- | --- | --- |
| **Scientific name** | **Common Name** | **Government of Nepal** | **IUCN** | **CITIES** | **CMS** |
| *Alstonia scholaris,* | Devil’s tree |  |  |  |  |
| *Apostasia wallichii* | orchid |  |  |  |  |
| *Asparagus racemosus* | Shatavari |  |  |  |  |
| *Azolla imbricata* | Water velvet |  |  |  |  |
| *Bombax ceiba* | Silk cotton tree |  |  |  |  |
| *Bulbophyllum plyrhiza* | Orchid |  |  |  |  |
| *Ceratophyllum demersum* | Hornwort |  |  |  |  |
| *Cymbidium iridioides* | Orchid |  |  |  |  |
| *Cyathea spinosa,* | Tree fern |  |  |  |  |
| *Dendrobium densiflorum,* | Orchid |  |  |  |  |
| *Dendrobium fimbiatum* | Orchid |  |  |  |  |
| *Dioscorea deltoidea,* | Deltoid yam |  |  |  |  |
| *Eichhornia crassipes* | Water hyacinth |  |  |  |  |
| *Juglans regia,* | Walnut |  |  |  |  |
| *Hydrilla verticillata* | Hydrilla |  |  |  |  |
| *Liparis plantaginea,* | Orchid |  |  |  |  |
| *Michelia chmpaca* | Golden champa |  |  |  |  |
| *Nelumbo nucifera* | Lotus |  |  |  |  |
| *Oberonia nepalensis* | Orchid |  |  |  |  |
| *O. iridifolia* | Orchid |  |  |  |  |
| *Oroxylum indicum* | Trumpet flower |  |  |  |  |
| *Oryza rufipogon* | Wild rice |  |  |  |  |
| *Papilionanthe teres,* | Orchid |  |  |  |  |
| *Shorea robusta* | Sal tree |  |  |  |  |
| *Tinospora sinensis* | Heart leaved moonseed |  |  |  |  |
| Trapa natans | Water chestnut |  |  |  |  |
| Typha angustifolia | Typha |  |  |  |  |