

Additional file 1. Illustrations of commonly used wild and tended plants found in rice-cultivated landscapes in Central and Western Terai Plains of Nepal



Sapindus mukorossi (Sci), Soap nut (Eng), Rittha (N) Uses: Soap, food, baskets, epilepsy, salivation



Ricinus communis (Sci), Caster oil (Eng), Ander (N) Yamyam (Th) Uses: Sprains, rheumatic pain



Magnifera indica (Sci), Mango (Eng), Amp (N) Uses: Shade, fruit, stomach pain, fuel, timber



Ficus religiosa (Sci), Peepal tree (Eng), Pipal (N) Uses: Religious, cuts, cough



Lantana camara (Sci), Lantans (Eng), Ban fanda, Masino kanda (N) Uses: Ornamental, worship, Disservice:toxic to livestock, invasive



Psidium guajava (Sci), Guava (Eng), Belauti (N) Uses: Food, wood, throat, diarrhoea, vomiting, seed dispersal



Dendrocalamus strictus (Sci), Bamboo (Eng), Baas (N) Uses: Erosion control, ornamental, timber



Ficus religiosa (Sci), Peepal tree (Eng), Pipal (N) Uses: Religious symbol, cuts, cough



Acorus calamus (Sci), Sweet flag (Eng), Bojho (N) Uses: Cough, cold, fever, throat



Aegle marmelos (Sci), Bengal quince (Eng), Bael, Bel (N) Uses: Religious – Newaris marry Bel fruit at 6 months, fruit pulp offering to Lord Shiva diabetes, aromatic, asthma, cold



Achyranthes aspera (Sci), Oxknee(Eng), Datiwan (N) Uses: Stem used to brush teeth, act of purification & Cynodon dactylon (Sci), Dog tooth's grass (Eng), Dubo (N) Uses: Religious worship, fodder (grass)



Artocarpus heterophyllus (Sci), Jackfruit (Eng), Rukh Katahar (N) Badahar (Th) Uses: Fruit, pesticide, traditional pot



Syzygium cumini (Sci), Black plum (Eng), Phader (N) Jamun, Jamuna (Th) Uses: Fruit, diarrhoea, indigestion, fodder, headaches



Cannabis sativa (Sci), Cannabis (Eng), Bhang (N) Uses: Spice, Abscesses of goats, headaches, asthma, dysentery, sedative



Eucalyptus robusta (Sci), Gum tree (Eng), Masala (N) Uses: Timber, wind break (background)



Paris polyphylla (Sci), Paris Herb (Eng), Langokloti or Satuwa (Th) Uses: Fever, headache



Musa paradisiac (Sci), Banana (Eng), Kera (N/Th) Uses: Fruit, soil enhancement, plate for meat, soil erosion, dysentery



Shorea robusta (Sci), Sal tree (Eng), Sal (N) Sakhuwa (Th) Uses: Timber hardwood, diarrhoea, dysentery



Acorus calamus (Sci), Sweet Flag (Eng), Bohjo (N) Uses: Stomach pain, fever, cold, throat



Cinnamomum tamala (Sci), Indian cassia (Eng), Tejpat (N) Dalchini (Th) Uses: Sore throat, religious, food



Thysanolaena maxima (Sci), Broom grass (Eng) Amriso (N) Uses: Brooms and thatch roofs



Euphorbia royleana (Sci), Cactus spurge (Eng), Siundi (N) Uses: Fences, protection against animals that raid crops



Mimosa pudica (Sci), Touch me not or Humble plant (Eng), Lajjawati (N) Uses: Constipation, fodder



Melia azedarach (Sci), Persian lilac (Eng), Bakaino/a (N) Bakain (Th) Uses: Fodder, pesticide, fuelwood, nausea, scabies, intestinal worms



Artemisia indica (Sci), Mugwort (Eng), Tite pati (N) Pati (Th) Uses: Fodder, worship, indigestion, stomach pain, soil enhancement, pesticide