

CULTIVATED CROPS OF KERALA

| Common Name | Malayalam Name | Botanical Name | Family |
|-----------------------|-----------------------|-------------------------------------|----------------|
| Cereals | | | |
| Chama (little millet) | Chama | <i>Panicum sumatrense</i> | Poaceae |
| Kodo millet | Varagu | <i>Paspalum scrobiculatum</i> | Poaceae |
| Maize | Cholam | <i>Zea mays</i> | Poaceae |
| Rice | Nellu | <i>Oryza sativa</i> | Poaceae |
| Ragi (Finger millet) | Koovaraku | <i>Eleusine coracana</i> | Poaceae |
| Pulses | | | |
| Black gram | Uzhunnu | <i>Vigna mungo</i> | Fabaceae |
| Cowpea | Perumpayar | <i>Vigna unguiculata</i> | Fabaceae |
| Green gram | Cherupayar | <i>Vigna radiata</i> | Fabaceae |
| Horse gram | Muthira | <i>Macrotyloma uniflorum</i> | Fabaceae |
| Red gram | Thuvarappayar | <i>Cajanus cajan</i> | Fabaceae |
| Tubers | | | |
| Colocasia | Chembu | <i>Colocasia esculenta</i> | Araceae |
| Carrot | Carrot | <i>Daucus carota</i> | Apiaceae |
| Elephant foot Yam | Chena | <i>Amorphophallus paeoniifolius</i> | Araceae |
| Potato | Urulakizhangu | <i>Solanum tuberosum</i> | Solanaceae |
| Radish | Mullangi | <i>Raphanus sativus</i> | Brassicaceae |
| Sweet potato | Cheenikizhangu | <i>Ipomoea batatas</i> | Convolvulaceae |
| Turnip | Seemamullangi | <i>Brassica rapa</i> | Brassicaceae |
| Tapioca | Maracheeni | <i>Manihot esculenta</i> | Euphorbiaceae |
| Greater Yam | Kachil | <i>Dioscorea alata</i> | Dioscoreaceae |

| Vegetables | | | |
|-------------------|--------------|--|----------------|
| Brinjal | Vazhuthana | <i>Solanum melongena</i> | Solanaceae |
| Tomato | Thakkali | <i>Lycopersicon esculentum</i> | Solanaceae |
| Chilli | Mulaku | <i>Capsicum annuum</i> | Solanaceae |
| Amaranthus | Cheera | <i>Amaranthus spp,</i> | Amaranthaceae |
| Okra | Venda | <i>Abelmoschus esculentus</i> | Malvaceae |
| Bitter gourd | Paval | <i>Momordica charantia</i> | Cucurbitaceae |
| Bottle gourd | Churakka | <i>Lagenaria siceraria</i> | Cucurbitaceae |
| Snake gourd | Padavalam | <i>Trichosanthes anguina</i> | Cucurbitaceae |
| Ridge gourd | Peechangal | <i>Luffa acutangula</i> | Cucurbitaceae |
| Ash gourd | Kumbalam | <i>Benincasa hispida</i> | Cucurbitaceae |
| Little gourd | Koval | <i>Coccinia grandis</i> | Cucurbitaceae |
| Sword bean | Valaringa | <i>Canavalia gladiata</i> | Fabaceae |
| French bean | Beans | <i>Phaseolus vulgaris</i> | Fabaceae |
| Beet root | Beet root | <i>Beta vulgaris</i> | Chenopodiaceae |
| Cabbage | Muttakose | <i>Brassica oleracea</i> <i>var. capitata</i> | Brassicaceae |
| Carrot | Carrot | <i>Daucus carota</i> | Apiaceae |
| Cauliflower | Cauliflower | <i>Brassica oleracea</i> <i>var. botrytis</i> | Brassicaceae |
| Indian bean | Amara | <i>Lablab purpureus</i> | Fabaceae |
| Drumstick | Muringa | <i>Moringa oleifera</i> | Moringaceae |
| Musk melon | Thaikumbalam | <i>Cucumis melo</i> | Cucurbitaceae |
| Onion | Ulli | <i>Allium cepa</i> | Liliaceae |
| Pumpkin | Mathan | <i>Cucurbita moschata</i> | Cucurbitaceae |

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| Red pumpkin | Vellarimathan | <i>Cucurbita maxima</i> | Cucurbitaceae |
| Fruits | | | |
| Banana | Vazha | <i>Musa spp.</i> | Musaceae |
| Bread fruit | Seemachakka | <i>Artocarpus altilis</i> | Moraceae |
| Bullock's heart | Malamunthiri | <i>Annona reticulata</i> | Annonaceae |
| Cashew | Kasuvandi | <i>Anacardium occidentale</i> | Anacardiaceae |
| Sweet-sop | Seethapazham | <i>Annona squamosa</i> | Annonaceae |
| Grapes | Munthiringa | <i>Vitis vinifera</i> | Vitaceae |
| Guava | Perakka | <i>Psidium guajava</i> | Myrtaceae |
| Jack | Chakka | <i>Artocarpus heterophyllus</i> | Moraceae |
| Jujube | Elantha | <i>Zizyphus jujuba</i> | Rhamnaceae |
| Lemon | Naranga | <i>Citrus limon</i> | Rutaceae |
| Lime | Cherunaranga | <i>Citrus aurantifolia</i> | Rutaceae |
| Mango | Manga | <i>Mangifera indica</i> | Anacardiaceae |
| Mangosteen | Mangosteen | <i>Garcinia mangostana</i> | Clusiaceae |
| Papaya | Pappakka | <i>Carica papaya</i> | Caricaceae |
| Pineapple | Kaithachakka | <i>Ananas comosus</i> | Bromeliaceae |
| Pomegranate | Mathalanaranga | <i>Punica granatum</i> | Punicaceae |
| Sapota | Sapota | <i>Achras sapota</i> | Sapotaceae |
| Mandarin | Orange | <i>Citrus reticulata</i> | Rutaceae |
| Pomelo | Bamplimas | <i>Citrus decumana</i> | Rutaceae |
| Condiments & Spices | | | |
| Chilli | Mulaku | <i>Capsicum annuum</i> | Solanaceae |
| Turmeric | Manjal | <i>Curcuma domestica</i> | Zingiberaceae |
| Coriander | Kothamalli | <i>Coriandrum sativum</i> | Apiaceae |

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| | | | |
| Indian mustard | Kaduku | <i>Brassica juncea</i> | Brassicaceae |
| Cumin | Jeerakam | <i>Cuminum cyminum</i> | Apiaceae |
| Pepper | Kurumulaku | <i>Piper nigrum</i> | Piperaceae |
| Garlic | Veluthulli | <i>Allium sativum</i> | Liliaceae |
| Ginger | Inchi | <i>Zingiber officinale</i> | Zingiberaceae |
| Cardamom | Etam | <i>Elettaria cardamomum</i> | Zingiberaceae |
| Long Pepper | Thippali | <i>Piper longum</i> | Piperaceae |
| Nutmeg | Jathika | <i>Myristica fragrans</i> | Myristicaceae |
| Cinnamon | Karuvapatta | <i>Cinnamomum zeylanicum</i> | Lauraceae |
| Clove | Grambu | <i>Syzygium aromaticum</i> | Myrtaceae |
| Cinchona | Cinchona | <i>Cinchona officinalis</i> | Rubiaceae |
| Allspice | Allspice | <i>Pimenta dioica</i> | Myrtaceae |
| Fennel | Perumjeerakam | <i>Foeniculum vulgare</i> | Apiaceae |

Oil Seeds

| | | | |
|----------------|-------------|--------------------------|---------------|
| Coconut | Thengu | <i>Cocos nucifera</i> | Arecaceae |
| Sesamum | Ellu | <i>Sesamum indicum</i> | Pedaliaceae |
| Groundnut | Nilakkadala | <i>Arachis hypogaea</i> | Fabaceae |
| Indian Mustard | Kaduku | <i>Brassica juncea</i> | Brassicaceae |
| Castor | Avanakku | <i>Ricinus communis</i> | Euphorbiaceae |
| Oil Palm | Ennappana | <i>Elaeis guineensis</i> | Arecaceae |

Beverages

| | | | |
|--------|---------|--------------------------|---------------|
| Coffee | Kappi | <i>Coffea spp.</i> | Rubiaceae |
| Tea | Theyila | <i>Camellia sinensis</i> | Theaceae |
| Cocoa | Cocoa | <i>Theobroma cacao</i> | Sterculiaceae |

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| Green Manure Crops | | | |
| Glyricidia | Seemakonna | <i>Gliricidia maculata</i> | Fabaceae |
| Crotalaria(Striped) | Kilukki | <i>Crotalaria mucronata</i> | Fabaceae |
| Sunnhemp | Kattuchanambu | <i>Crotalaria juncea</i> | Fabaceae |
| Calapagonium | Calapagonium | <i>Calapagonium mucunoides</i> | Fabaceae |
| Kudzuvine | Kudzu payar | <i>Pueraria javanica</i> | Fabaceae |
| Wild indigo | Kozhinji | <i>Tephrosia purpurea</i> | Fabaceae |
| Fodder Crops | | | |
| Bermuda | Karuka | <i>Cynodon dactylon</i> | Poaceae |
| Napier | Napier | <i>Pennisetum purpureu</i> | Poaceae |
| Guinea | Kuthirappullu | <i>Panicum maximum</i> | Poaceae |
| Para | Parapullu | <i>Brachiaria mutica</i> | Poaceae |
| Tropical kudzu | Kudzu | <i>Pueraria phaseoloides</i> | Fabaceae |
| Other Crops | | | |
| Tobacco | Pukayila | <i>Nicotiana tabacum</i> | Solanaceae |
| Betel vine | Vettila | <i>Piper betle</i> | Piperaceae |
| Arecanut | Kamuku | <i>Areca catechu</i> | Arecaceae |
| Para rubber | Rubber | <i>Hevea brasiliensis</i> | Euphorbiaceae |
| Sugarcane | Karimbu | <i>Saccharum officinarum</i> | Poaceae |
| Trees | | | |
| Teak | Thekku | <i>Tectona grandis</i> | Verbenaceae |
| Ebony | Karimaram | <i>Diaspyros ebenum</i> | Ebenaceae |
| Jungle jack/Aini | Anjili | <i>Artocarpus hirsutus</i> | Moraceae |
| Poon | Kattupunna | <i>Calophyllum polyanthum</i> | Clusiaceae |

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| Tree of Heaven | Perumaram | <i>Ailanthus excelsa</i> | Simaroubaceae |
| Sain/Laurel | Karimaruthu | <i>Terminalia erenulata</i> | Combretaceae |
| Kindal | Vellamaruthu | <i>Terminalia paniculata</i> | Combretaceae |
| Gurjun | Vella Ayani | <i>Dipterocarpus indicus</i> | Dipterocarpaceae |
| Iron wood tree | Kadamaram | <i>Xylia zylocarpa</i> | Mimosaceae |
| Venteak | Venthekkku | <i>Lagerstroemia microcarpa</i> | Lythraceae |
| Siris | Vaka | <i>Albizia lebbeck</i> | Fabaceae |
| Yellow teak | Manja Kadambu | <i>Haldina cordifolia</i> | Rubiaceae |
| Dita bark | Yezhilam pala | <i>Alstonia scholaris</i> | Apocynaceae |
| Ekadania | Mulluvenga | <i>Bridelia squamosa</i> | Euphorbiaceae |
| Mahogany | Mahagany | <i>Swietenia mahogani</i> | Meliaceae |
| Indian rose wood | Eetty | <i>Dalbergia latifolia</i> | Fabaceae |
| Jack | Plavu | <i>Artocarpus heterophyllus</i> | Moraceae |
| Bead tree | Manjadi | <i>Adenanthera pavonina</i> | Mimosaceae |

MEDICINAL PLANTS

| | | | |
|----------------------|--------------------|---|------------------|
| Black Culch | Karingali | <i>Acacia catachu</i> | Mimosaceae |
| Asparagus | Sathavari | <i>Asparagus racemosus Var. javanicus</i> | Liliaceae |
| Brahmi | Neerbrahami | <i>Bacopa monnieri</i> | Scrophulariaceae |
| Aparjit | Sankupushpam | <i>Clitoria ternatea</i> | Fabaceae |
| Indian borage | NjavaralPanikoorka | <i>Coleus amboinicus</i> | Lamiaceae |
| Nut grass | Muthanga | <i>Cyperus rotundus</i> | Cyperaceae |
| Sadovani | Velipparuthy | <i>Pergularia daemia</i> | Asclepiadaceae |
| Sarivan | Orila | <i>Desmodium gangeticum</i> | Fabaceae |
| Indian sarasaparilla | Narunandi | <i>Hemidesmus indicus</i> | Asclepiadaceae |
| Pennywort | Kudangal | <i>Centella asiatica</i> | Apiaceae |

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| Kachura | Kacholam | <i>Kaempferia galanga</i> | Zingiberaceae |
| Neem | Veppu | <i>Azadirachta indica</i> | Meliaceae |
| Holybasil | Thulasi | <i>Ocimum sanctum</i> | Lamiaceae |
| Jaramala | Keezharnelli | <i>Phyllanthus fraternus</i> | Euphorbiaceae |
| Long Pepper | Thippali | <i>Piper longum</i> | Piperaceae |
| Rauvolfia | Sarpagandhi | <i>Rauvolfia serpentina</i> | Apocynaceae |
| Garden Rue | Sathappu/Arutha | <i>Ruta graveolens</i> | Rutaceae |
| Sida | Kurumthotti | <i>Sida rhombifolia</i> | Malvaceae |
| Gulancha (Hindi Name) | Chittamruthu | <i>Tinospora cordifolia</i> | Menispermaceae |
| Antamul (Hindi Name) | Vallippala | <i>Tylophora indica</i> | Asclepiadaceae |
| Khas.khas | Ramacham | <i>Vetiveria zizanioides</i> | Poaceae |
| Nirgandi (Hindi Name) | Karinochi | <i>Vitex negundo</i> | Verbenaceae |
| Asgand (Hindi Name) | Amukuram | <i>Withania somnifera</i> | Solanaceae |
| Baloonvine | Uzhinja | <i>Cardiospermum helicacabum</i> | Sapendaceae |