**Important Medicinal, Aromatic, Spices and Condiment plants**

 **Subject: Fundamentals of Horticulture**

 **Submitted by: Tabish Anwar**

 **Submitted to: Dinesh Kumar**

 **Himalayan College, Roorkee**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.no** | **Common name** | **Botanical name** | **Family** |
| **Medicinal plants** |
| 1 | Dandelion | Taraxacum  | Asteraceae |
| 2 | Aloe  | Aloe vera  | Lilliaceae |
| 3 | Milk thistle | Silybum marianum | Asteraceae |
| 4 | Atees or Ativisha | Aconitum heterophyllum | Ranunculaceae |
| 5 | Sunflowers | Helianthus annuus  | Asteraceae |
| 6 | Aswahagandha | Withania somnifera  | Solanaceae |
| 7 | Aonla  | Phyllanthus emblica | Euphorbiaceae |
| 8 | Lavender | Lavandula  | Lamiaceae |
| 9 | Lemon Verbena  | Aloysia citrodora | Verbenaceae |
| 10 | Chamomile | Matriceria chamomilla  | Asteraceae |
| 11 | Tulsi  | Ocimum tenuiflorum  | Lamiaceae |
| 12 | Noni | Morinda citrifolia  | Rubiaceae  |
| 13 | Senna | Cassia angustifolia  | Leguminosae |
| 14 | Brahmi | Bacopa monnieri | Scorphulariaceae |
| 15 | Black night shade | Solanum nigrum | Solanaceae |
| 16 | Stevia | Stevia rebaudiana  | Compositae |
| 17 | Pyrethrum | Chrysanthemum cinerariaefolium  | Asteraceae |
| 18 | Digitalis | Digitalis lanata  | Sacrophulariaceae |
| 19 | Periwinkle | Catharanthus roseus | Apocynaceae |
| 20 | Vallarai | Centella asiatika  | Apiaceae |
| **Aromatic plants** |
| 1 | Rosemary | Salvia rosmarinus  | Lamiaceae |
| 2 | Vetiver | Chrysopogon zizanioides | Poaceae |
| 3 | Bay Laurel  | Laurus laurus nobilis  | Lauraceae |
| 4 | Patchouli | Pogostemon cablin | Lamiaceae |
| 5 | Palmarosa | Cymbopogon martinii | Poaceae |
| 6 | Geranium | Pelargonium graveolens | Geraniaceae |
| 7 | Lemongrass | Cymbopogon flexuosus  | Poaceae |
| 8 | Mint | Mentha sp | Lamiaceae |
| 9 | Sweet flag  | Acorus calamus  | Acoraceae |
| 10 | Eucalyptus | Eucalyptus globulus | Myrtaceae |
| **Spices plants** |
| 1 | Ginger | Zingiber officinale  | Zingiberaceae |
| 2 | Cardamom | Elettaria cardamomum  | Zingiberaceae |
| 3 | Turmeric | Curcuma longa  | Zingiberaceae |
| 4 | Black pepper | Piper nigrum  | Piperaceae  |
| 5 | Coriander | Coriandrum sativum | Apiaceae  |
| 6 | Fennel  | Foeniculum vulgare | Apiaceae |
| 7 | Clove  | Syzigium aromaticum | Myrtaceae  |
| 8 | Garlic | Allium sativum  | Alliaceae |
| 9 | Cinnamon | Cinnamomum zeylanicum  |  |
| 10 | Fenugreek | Trigonella foenum graecum  | Leguminosae |
| 11 | Tamarind | Tamarindus indicus | Caesalpiniaceae  |
| 12 | Paprika  | Capsicum annum | Solanaceae |
| 13 | Vanilla | Vanilla planifolia | Orchidaceae |
| 14 | Allspice  | Pimenta dioica  | Myrtaceae  |
| 15 | Nutmeg | Myristica fragrans  | Myristicaceae  |
| **Condiment plants** |
| 1 | Ajwain | Trachysoermum ammi | Apiaceae |
| 5 | Curry leaves | Murraya koenigli | Rutaceae |
| 3 | Za'atar | Origenum syriacum | Lamiaceae |
| 4 | Wasabi | Eutrema japonicum | Brassicaceae |
| 5 | Black mustard  | Brassica nigra | Brassicaceae |
| 6 | Lettuce | Lactuca sativa | Asteraceae |
| 7 | Cumin | Cuminum cyminum | Apiaceae |

Reference:

<https://www.google.com>

<https://en.m.wikipedia.org>

[http://agritech.tnau.ac.in/horticulture/horti\_spices%20(2).html](http://agritech.tnau.ac.in/horticulture/horti_spices%20%282%29.html)

<http://agritech.tnau.ac.in/horticulture/horti_aromatic_crops.html>

<http://agritech.tnau.ac.in/horticulture/horti_medicinal_crops.html>

<https://www.saussurea-costus.com/list-of-medicinal-and-aromatic-plants/>

<https://www.proflowers.com/blog/medicinal-plants>