

Herb	Growth Form and Size	Preferred Climate	Preferred Soil Conditions	Propagation	Pests and Diseases	Primary Uses (Parts Used)
<i>Acacia farnesiana</i> Wattle	Straggly, evergreen tree, to 23 feet (7 m)	Zones 7-9	Well-drained soil	Sow scarified seed or take cuttings in summer	Leaf miner, borer, acacia scale, galls	Culinary, medicinal (flowers, pods, seeds, bark)
<i>Achillea millefolium</i> Yarrow	Perennial, height to 3 feet (90 cm)	Zones 2-9	Fertile, well-drained soil	Sow seed in spring, divide clumps in autumn or spring	Powdery mildew, aphids	Medicinal, other (whole plant, dried flowers)
<i>Aconitum carmichaelii</i> Monkshood	Attractive perennial, to 3 feet (90 cm)	Zones 3-8	Humus-rich, well-drained soil	Sow seed in spring or divide in autumn or winter	Few or none	Medicinal (roots)
<i>Aesculus hippocastanu</i> Horse chestnut	Large, deciduous tree, to 83 feet (25 m)	Zones 3-8	Rich, deep, well-drained soil	Sow seed in summer or take cuttings in winter	Japanese beetles, fungal leaf blotch, canker	Medicinal (seeds, bark)
<i>Agastache foeniculum</i> Anise hyssop	Perennial, height to 3 feet (90 cm)	Zones 6-10	Rich, well-drained soil	Sow seed in spring	Few or none	Culinary, medicinal (leaves, flowers)
<i>Agave americana</i> Agave	Perennial, spread of 6 feet (2 m)	Zones 9-10	Well-drained soil	Off-shoots taken from parent plant in spring	Mealybugs, rot	Culinary, medicinal (whole plant)
<i>Agrimonia eupatoria</i> Agrimony	Perennial, height 2-3 feet (60-90 cm)	Zones 5-9	Light, well-drained soil	Sow seed or divide in early spring	Powdery mildew	Medicinal (whole plant)
<i>Allium ampeloprasum</i> Leek	Perennial, height to 3 feet (90 cm)	Zones 6 and warmer	Loose, rich, well-drained soil	Sow seed in spring or autumn, or by division	Root maggots	Culinary, medicinal (stems, bulbs)
<i>Allium cepa</i> Onion	Biennial, height to 4 feet (1.2 m)	Zones 4 and warmer	Rich, well-drained soil	Sow seed in autumn or spring	Onion fly, maggots, down mildew	Culinary, medicinal (bulbs)
<i>Allium cepa</i> Shallot	Firm bulbs in sets, height 8 inches (20 cm)	Zones 4 and warmer	Deep, humus-rich soil	Grow from sets in spring	Root maggots	Culinary, medicinal (bulbs, young leaves)
<i>Allium sativum</i> Garlic	Perennial bulb, height to 2 feet (60 cm)	Zones 7-10	Rich, well-drained soil	Plant cloves in autumn	Bulb diseases	Culinary, medicinal (bulbs)
<i>Allium schoenoprasum</i> Chives	Perennial, height 6-12 inches (15-30 cm)	Zones 5-10	Rich, well-drained soil	Sow seed in spring, or divide clumps in spring	Bulb and stem diseases	Culinary (fresh or dried leaves)
<i>Aloe vera</i> syn. <i>A. barbadensis</i> Aloe	Clump-forming perennial, to 1 foot (30 cm)	Zones 9-10	Gritty, well-drained soil	Replant offshoots from established plants	Mealybugs	Medicinal (leaves, sap)
<i>Aloysia tnyphilla</i> Lemon verbena	Perennial woody shrub, to 10 feet (3 m)	Zones 9-10	Fertile, light, well-drained soil	Take cuttings in late spring or early summer	Mites	Culinary, medicinal, other (fresh or dried leaves)
<i>Alpma galanga</i> Galangal	Perennial, height to 6 feet (1.8 m)	Zone 10	Rich, moist, well-drained soil	Propagate by rhizome division	Red spider mites	Culinary, medicinal (rhizomes, oil)
<i>Althaea officinalis</i> Marsh mallow	Perennial, height to 4 feet (1.2 m)	Zones 6-9	Light, moist soil, neutral pH	Sow seed in spring, take cuttings or divide in autumn	Few or none	Culinary, medicinal (leaves, roots)
<i>Anethum graveolens</i> Dill	Annual, height 2-3 feet (60-90 cm)	Zones 6-10	Rich, well-drained soil	Sow seed in early spring	Few or none	Culinary, medicinal (leaves, seeds, oil)
<i>Angelica archangelica</i> Angelica	Perennial, height 5-8 feet (1.5-2.4 m)	Zones 6-9	Cool, rich, moist soil	Sow seed in spring	Aphids, crown rot	Culinary, medicinal (leaves, stems, seeds, roots)
<i>Anthriscus cerefolium</i> Chervil	Annual, height 1-2 feet (30-60 cm)	Zones 6-10	Moist, rich, well-drained soil	Sow seed in autumn or early spring	Few or none	Culinary, medicinal (leaves)
<i>Apium graveolens</i> Wild celery	Perennial with bulbous roots, 3 feet (90 cm)	Zones 5 and warmer	Rich, moist soil	Sow seed in early spring	Blights, celery-fly maggots	Culinary, medicinal (whole plant, roots, seeds)
<i>Arctium lappa</i> Burdock	Biennial, height to 5 feet (1.5 m)	Zones 3-10	Deep, loose, moist, fertile soil	Sow seed in early spring or autumn	Few or none	Culinary, medicinal (stems, roots, seeds)
<i>Arctostaphylos uva-ursi</i> Bearberry	Mat-forming perennial, to 3 inches (7.5 cm)	Zones 4-9	Acid, well-drained soil	Sow seed in spring or autumn, take cuttings in autumn	Few or none	Medicinal (leaves)
<i>Armoracia rusticana</i> Horseradish	Perennial, height 1-4 feet (30-120 cm)	Zones 5-10	Fertile, moist, well-drained soil	Plant root pieces in autumn	Few or none	Culinary, medicinal (leaves, roots)

Herb	Growth Form and Size	Preferred Climate	Preferred Soil Conditions	Propagation	Pests and Diseases	Primary Uses (Parts Used)
<i>Arnica montana</i> Arnica	Perennial, height to 2 feet (60 cm)	Zones 5-9	Dry, sandy, acid soil rich in humus	Sow seed in early spring or divide plants in spring	Aphids	Medicinal (flowers)
<i>Artemisia abrotanum</i> Southernwood	Sub-shrub, height 3-6 feet (90-180 cm)	Zones 5-9	Average, well-drained, slightly acid soil	Take cuttings or divide plants in spring or autumn	Few or none	Medicinal, other (leaves)
<i>Artemisia absinthium</i> Wormwood	Woody-based perennial, to 4 feet (1.2 m)	Zones 4-9	Ordinary, well-drained, slightly acid soil	Sow seed outdoors in autumn, divide plants in spring	Few or none	Medicinal, other (whole plant, leaves)
<i>Artemisia dracunculus</i> Tarragon	Perennial, height 2-4 feet (60-120 cm)	Zones 4-9	Well-drained soil	Take cuttings in spring, autumn, divide plants in spring	Few or none	Culinary, medicinal (leaves, oil)
<i>Artemisia vulgaris</i> Mugwort	Perennial, height 3-6 feet (90-180 cm)	Zones 5-9	Light, well-drained soil	Sow seed in spring, divide plants in spring or autumn	Few or none	Culinary, medicinal, other (leaves)
<i>Asparagus officinalis</i> Asparagus	Perennial, height 3-5 feet (90-150 cm)	Zones 3 and warmer	Deep, fertile, well-drained soil	Sow seed in spring or plant 1-year-old crowns	Asparagus rust	Culinary, medicinal (young shoots, rhizomes)
<i>Astragalus gummiifer</i> Gum tragacanth	Perennial shrub, height to 1 foot (30 cm)	Zones 9-10	Well-drained, sandy, alkaline soil	Sow scarified seed in spring or summer	Few or none	Medicinal (gum)
<i>Avena sativa</i> Oats	Tall annual grass, 1-3 feet (30-90 cm)	Zones 3-9	Well-drained, fertile soil	Sow seed in spring	Grasshoppers, flying insects	Culinary, medicinal (seeds)
<i>Azadirachta indica</i> Neem	Large, evergreen tree, 40-50 feet (12-15 m)	Zones 4-9	Poor, well-drained soil	Sow ripe seed in spring or summer	Few or none	Medicinal (leaves, bark, seeds, oil, resin)
<i>Berberis vulgaris</i> Barberry	Deciduous shrub, height to 8 feet (2.4 m)	Zones 3-9	Moist, fertile, well-drained soil	Sow seed in spring or take cuttings in summer	Few or none	Medicinal (leaves, bark, root, fruits)
<i>Betula</i> spp. Birch	Deciduous tree, height 40-90 feet (12-27 m)	Zones 3-8	Fertile, well-drained, acid soil	Sow seed late summer or autumn	Cankers, leaf pests, borers	Medicinal, other (leaves, bark, oil, sap)
<i>Borago officinalis</i> Borage	Annual, height to 2 feet (60 cm)	Zones 6-10	Rich, moist, well-drained soil	Sow seed in spring	Foliage rot	Culinary, medicinal (leaves, flowers, seeds, oil)
<i>Boswellia sacra</i> Frankincense	Evergreen tree, height to 15 feet (5 m)	Zones 8-10	Well-drained to dry soil	Take semi-hardwood cuttings in summer	Few or none	Medicinal, other (gum resin)
<i>Brassica</i> spp. Mustard	Annual or biennial, 4-6 feet (1.2-1.8 m)	Zones 6-10	Rich, well-drained soil	Sow seed in early spring to autumn	Caterpillars, slugs, snails, whiteflies	Culinary, medicinal (leaves, seeds, flowers, oil)
<i>Calendula officinalis</i> Calendula	Annual, height 1-2 feet (30-60 cm)	Zones 6-10	Average, well-drained soil	Sow seed in spring	Powdery mildew, aphids, rust	Culinary, medicinal (flower petals)
<i>Camellia sinensis</i> Tea	Evergreen shrub, height 3-20 feet (1-6 m)	Zones 6-8	Light, humus-rich soil	Propagate by semiripe cuttings or layering in summer	Few or none	Culinary, medicinal (shoot tips of leaves, oil)
<i>Cannabis sativa</i> Hemp	Fast-growing annual, 3-15 feet (90-450 cm)	Zones 9-10	Moist soil	Sow seed or take cuttings in summer	Few or none	Medicinal, other (whole plant, flowering tops, seeds)
<i>Capparis spinosa</i> Caper	Prostrate shrub, height 3-6 feet (90-180 cm)	Zones 8-10	Well-drained, sandy soil	Take ripewood cuttings in summer	Few or none	Culinary, medicinal (root bark, flower buds)
<i>Capsicum annum</i> Pepper	Tender perennial, height 1-2 feet (30-60 cm)	Zone 10	Light, evenly moist, well-drained soil	Sow seed in late spring	Powdery mildew, leaf spot	Culinary, medicinal (fruits)
<i>Carthamus tinctorius</i> Safflower	Annual, height 2-3 feet (60-90 cm)	Zones 6-10	Well-drained soil	Sow seed in early spring	Snails, slugs	Culinary, medicinal (flowers, seeds, oil)
<i>Carum carvi</i> Caraway	Biennial, height 1-2 feet (30-60 cm)	Zones 6-10	Light, fertile garden soil	Sow seed in spring or early autumn	Few or none	Culinary, medicinal (leaves, roots, seeds, oil)
<i>Catharanthus roseus</i> Madagascar periwinkle	Short-lived perennial, to 2 feet (60 cm)	Zones 9-10	Moist, well-drained soil	Sow seed indoors before last frost, plant outdoors in spring or early summer	Fungal diseases	Medicinal (leaves)

Herb	Growth Form and Size	Preferred Climate	Preferred Soil Conditions	Propagation	Pests and Diseases	Primary Uses (Parts Used)
<i>Ceanothus americanus</i> New Jersey tea	Deciduous shrub, height 2-3 feet (60-90 cm)	Zones 4-9	Light, well-drained soil	Take cuttings in spring or autumn	Scale	Culinary, medicinal (leaves, roots)
<i>Centaurea cyanus</i> Cornflower	Bushy annual, height to 3 feet (90 cm)	Zones 3-8	Well-drained soil	Sow seed in spring or autumn	Rust, petal blight	Culinary, medicinal, other (flowers)
<i>Centella asiatica</i> Cotu kola	Low-growing perennial, to 8 inches (20 cm)	Zones 9-10 or more	Moist, well-composted soil	Sow seed or take cuttings in spring	Few or none	Culinary, medicinal, other (whole plant, leaves)
<i>Chaenomeles speciosa</i> Flowering quince	Deciduous shrub or tree, height 6-20 feet (2-6 m)	Zones 5-10	Well-drained, acid to neutral soil	Sow seed in autumn, take cuttings in summer, layer shoots in early autumn	Fireblight, chlorosis	Culinary, medicinal (fruits)
<i>Chamaemelum nobile</i> Chamomile, Roman	Low-growing perennial, height 6-9 inches (15-23 cm)	Zones 4-10	Moist, well-drained soil	Sow seed late spring and early summer, divide plants in early spring	Few or none	Culinary, medicinal, other (flowers, oil)
<i>Chimaphila umbellata</i> Pipsissewa	Shrubby perennial, to 10 inches (25 cm)	Zones 5-8	Humus-rich, moist, well-drained soil	Root cuttings or divide plants in spring or autumn	Few or none	Culinary, medicinal (whole plant, leaves)
<i>Chrysanthemum (Tanacetum) parthenium</i> Feverfew	Aromatic perennial, 8-24 inches (20-60 cm)	Zones 6-10	Well-drained garden soil	Sow seed in early spring, divide or take cuttings in spring or autumn	Few or none	Medicinal, other (whole plant, flowers, leaves)
<i>Cichorium intybus</i> Chicory	Perennial, height 1-5 feet (30-150 cm)	Zones 3-9	Neutral to alkaline, well-drained soil	Sow seed in spring	Few or none	Culinary, medicinal (leaves, roots)
<i>Citrus aurantiifolia</i> Lime	Small, evergreen tree, 10-15 feet (3-5 m)	Zones 9 and warmer	Light, well-drained, fertile soil	Crafted rootstock or seed	Scale, mealybugs, caterpillars	Culinary, medicinal (leaves, fruits, peel, oil)
<i>Citrus bergamia</i> Bergamot orange	Rounded tree, height to 30 feet (10 m)	Zones 9-10	Light, well-drained, fertile soil	Grafted rootstock or seed	Scale, mealybugs, caterpillars	Culinary, medicinal (leaves, fruits, peel, oil)
<i>Citrus limon</i> Lemon	Evergreen, subtropical tree, to 20 feet (6 m)	Zones 9-10	Light, well-drained, fertile soil	Grafted rootstock or cuttings	Scale, mealybugs, caterpillars	Culinary, medicinal (leaves, fruit, peel, oil)
<i>Coffea arabica</i> Coffee	Evergreen large shrub, 15-20 feet (4.5-7 m)	Zone 10	Well-drained, humus-rich soil	Sow seed in spring	Few if kept well watered	Culinary (seeds)
<i>Convallaria majalis</i> Lily-of-the-valley	Hardy perennial, height to 1 foot (30 cm)	Zones 3-9	Fertile, moist soil	Sow seed in spring or divide in autumn	Botrytis, caterpillars	Medicinal, other (whole plant, oil, leaves, flowers)
<i>Coriandrum sativum</i> Cilantro	Annual, height 1-3 feet (30-90 cm)	Zones 6-10	Fertile, well-drained soil	Sow seed in spring	Few or none	Culinary, other (leaves, seeds, roots, oil)
<i>Crataegus laevigata</i> Hawthorn	Deciduous tree, height 15-20 feet (5-6 m)	Zones 5-9	Clay or loamy soil	Sow from seed, or graft	Leafspot, powdery mildew, rust	Medicinal (fruits)
<i>Crocus sativus</i> Saffron	Perennial, height to 6 inches (15 cm)	Zones 6-9	Light, fertile, well-drained soil	Plant corms in early autumn	Few or none	Culinary, medicinal, other (flower stigmas)
<i>Cryptotaenia canadensis</i> Mitsuba	Hardy succulent perennial, to 3 feet (90 cm)	Zones 3-7	Rich, moist soil	Sow seed in spring or divide in spring	Few or none	Culinary (leaves)
<i>Cuminum cyminum</i> Cumin	Tender annual, height 10 inches (25 cm)	Zones 8-10	Light, well-drained soil	Sow seed in spring	Few or none	Culinary, medicinal, other (seeds)
<i>Curcuma longa</i> Turmeric	Tall perennial, height 3 feet (90 cm)	Zones 8-9	Rich, well-drained soil	Propagate by root division or by seed sown in autumn	Few or none	Culinary, medicinal, other (rhizomes)
<i>Cymbopogon citratus</i> Lemongrass	Tender perennial, height 6 feet (1.8 m)	Zones 9-10	Rich, well-drained soil	Propagate by division of older plants	Few or none	Culinary, medicinal, other (leaves, stems, oil)
<i>Dendranthema x grandiflorum</i> Chrysanthemum	Large perennial, 1-7 feet (30-210 cm)	Zones 4 and warmer	Rich, well-drained soil	Grow from root division or cuttings in early spring or by seed in late winter or early spring	Aphids, slugs, snails, mildew, virus diseases	Culinary, medicinal (flowers)
<i>Dianthus caryophyllus</i> Clove pink	Small, hardy perennial, to 20 inches (50 cm)	Zone 8	Well-drained, slightly alkaline soil	Seed, softwood cuttings in spring, layering in summer	Botrytis, mildew, leaf and stem rot	Culinary, medicinal, other (flowers, oil)
<i>Digitalis purpurea</i> Foxglove	Biennial, height to 5 feet (1.5 m)	Zones 5-9	Well-drained, acid soil	Sow seed in spring or autumn	Crown and root rot in wet conditions	Medicinal (leaves)

Herb	Growth Form and Size	Preferred Climate	Preferred Soil Conditions	Propagation	Pests and Diseases	Primary Uses (Parts Used)
<i>Echinacea purpurea</i> Echinacea	Tall perennial, height 4 feet (1.2 m)	Zones 3-8	Humus-rich, well-drained soil	Seed in spring, division in autumn, cuttings in winter	Few or none	Medicinal (roots, rhizomes)
<i>Elettaria cardamomum</i> Cardamom	Tender perennial, 6-10 feet (1.8-3 m)	Zones 10 or warmer	Moist, humus-rich soil	Division of rhizomes in spring, seed in autumn	Thrips	Culinary, medicinal, other (seeds, oil)
<i>Equisetum</i> spp. Horsetail	Perennial, 4-18 inches (10-45 cm)	Zones 5-9	Humus-rich, moist soil	Divide mature plants in autumn	Few or none	Medicinal (stems)
<i>Eucalyptus</i> spp. Eucalyptus	Evergreen tree, 5-300 feet (1.5-100 m)	Zones 8-10	Light, loamy soil	Purchase nursery-grown trees or seed in spring	Few or none	Medicinal, other (leaves, oil, resin, bark, seedpods)
<i>Eupatorium perfoliatum</i> Boneset	Rhizomatous perennial, 5 feet (1.5 m)	Zones 3-9	Rich, marshy soil	Sow seed or divide in spring, take cuttings in summer	Few or none	Medicinal (whole plant, roots, leaves)
<i>Ferula assa-foetida</i> Asafetida	Large perennial, height 6 feet (1.8 m)	Zones 8-9	Rich, well-drained soil	Sow seed in late summer	Few or none	Culinary, medicinal (gum resin)
<i>Filipendula ulmaria</i> Meadowsweet	Hardy, woody perennial, height 4 feet (1.2 m)	Zones 2-7	Rich, wet soil	Sow seed in spring, divide roots in autumn	Few or none	Medicinal, other (whole plant, flowers)
<i>Foeniculum vulgare</i> Fennel	Semi-hardy perennial, height 4 feet (1.2 m)	Zones 6-9	Humus-rich, well-drained soil	Sow seed in spring or autumn	Few or none	Culinary, medicinal (leaves, stems, roots, seeds, oil)
<i>Fragaria vesca</i> Wild strawberry	Perennial with runners, 10 inches (25 cm)	Zones 5-10	Rich, well-drained soil	Divide plant anytime or sow seed in spring	Very attractive to birds	Culinary, medicinal (leaves, roots, fruits)
<i>Galium odoratum</i> Sweet woodruff	Rhizomatous perennial, height 1 foot (30 cm)	Zones 5-9	Moist, humus-rich, well-drained soil	Sow seed in summer to autumn, divide in spring	Few or none	Culinary, medicinal, other (whole plant)
<i>Galium verum</i> Lady's bedstraw	Hardy perennial, height to 3 feet (90 cm)	Zones 3-9	Deep, light, fertile, well-drained soil	Sow seed in spring, divide roots in spring or autumn	Few or none	Medicinal, other (whole plant)
<i>Gardenia augusta</i> Cardenia	Evergreen shrub, height 5 feet (1.5 m)	Zones 8-10	Well-drained, acid soil with humus	Semiripe or greenwood cuttings in spring or summer	Mealybugs, aphids, whiteflies	Culinary, medicinal, other (fruits, flowers)
<i>Gentiana lutea</i> Great yellow gentian	Herbaceous perennial, to 6 feet (1.8 m)	Zones 5-7	Moist, well-drained, alkaline soil	Seed and division in autumn, offshoots in spring	Root rot in wet conditions	Medicinal, other (roots, rhizomes)
<i>Geranium robertianum</i> Herb Robert	Annual or biennial, to 20 inches (50 cm)	Zones 5-9	Well-drained, sandy soil	Sow seed in spring or summer	Slugs, snails, caterpillars	Medicinal (whole plant)
<i>Ginkgo biloba</i> Ginkgo	Deciduous tree, 80-120 feet (24-36 m)	Zones 4-8	Deep, moist, humus-rich soil	Sow seed in autumn	Few or none	Culinary, medicinal (leaves, seeds)
<i>Glycyrrhiza glabra</i> Licorice	Hardy perennial, height to 5 feet (1.5 m)	Zones 8-10	Deep, moist, humus-rich soil	Seed in spring, root division, stolon cuttings in autumn	Few or none	Culinary, medicinal, other (roots, stolons)
<i>Hamamelis virginiana</i> Witch hazel	Deciduous shrub, 8-15 feet (2.4-4.5 m)	Zones 5-9	Moist, humus-rich soil	Sow seed in autumn, also by cuttings or layerings	Few or none	Medicinal, other (leaves, branches, twigs, bark)
<i>Helianthus annuus</i> Sunflower	Giant annual, 3-10 feet (90-300 cm)	Zones 5 and warmer	Rich, well-drained soil	Sow seed in spring	Mildew, rot	Culinary, medicinal, other (whole plant, seeds, oil)
<i>Humulus lupulus</i> Hop	Climbing vine, 20-30 feet (6-9 m)	Zones 5-9	Moist, rich soil	Take basal cuttings in spring	Aphids, mites	Culinary, medicinal (leaves, shoots, flowers, oil)
<i>Hydrangea arborescens</i> Hydrangea	Deciduous shrub, 3-10 feet (90-300 cm)	Zones 5-9	Rich, moist soil	Softwood cuttings in summer and autumn	Aphids, red spider mites, scales	Medicinal (roots)
<i>Hypericum perforatum</i> St John's wort	Weedy perennial, 10-36 inches (25-90 cm)	Zones 5-8	Well-drained to dry soil	Sow seed in spring, divide in autumn	Rust	Medicinal, other (whole plant)
<i>Hyssopus officinalis</i> Hyssop	Semi-evergreen perennial, to 2 feet (60 cm)	Zones 3-9	Light, well-drained soil	Sow seed in spring, take cuttings or divide in spring	Few or none	Culinary, medicinal, other (whole plant, leaves)
<i>Inula helenium</i> Elecampane	Perennial, height 4-6 feet (1.2-1.8 m)	Zones 5-9	Moderately fertile, moist soil	Sow seed in spring, take root cuttings in autumn	Sap-sucking pests	Culinary, medicinal, other (roots, flowers, oil)

Herb	Growth Form and Size	Preferred Climate	Preferred Soil Conditions	Propagation	Pests and Diseases	Primary Uses (Parts Used)
<i>Ins 'Florentina'</i> Orris	Perennial, height to 2'4 feet (75 cm)	Zones 4-9	Deep, rich, well-drained soil	Divide roots in autumn every 2 years	Few or none	Medicinal, other (rhizomes)
<i>Jasminum officinale</i> Jasmine	Vigorous, deciduous climber, to 30 feet (9 m)	Zones 7-10	Moist, well-drained soil	Take cuttings in spring or autumn, layer in autumn	Red spider mites, aphids, whiteflies	Culinary, medicinal, other (flowers, oil)
<i>Juglans regia</i> Walnut	Large, deciduous tree, to 100 feet (30 m)	Zones 4-8	Well-drained, humus-rich soil	Sow seed in autumn or by grafting	Leaf blot, blight	Culinary, medicinal, other (leaves, fruits, bark)
<i>Juniperus communis</i> Juniper	Upright or prostrate shrub, to 20 feet (6 m)	Zones 3-9	Adaptable to most soil conditions	Sow seed in autumn, take cuttings in late summer	juniper scale, mites, blight	Culinary, medicinal, other (berries, oil)
<i>Laubs nobilis</i> Bay, sweet	Evergreen tree, 10-49 feet (3-15 m)	Zones 8-10	Rich, well-drained soil	Sow seed in spring, take cuttings in autumn	Few or none	Culinary, medicinal (leaves)
<i>Lavandula angustifolia</i> Lavender, English	Shrubby perennial, 2-3 feet (60-90 cm)	Zones 5-9	Light, well-drained, limey soil	Take cuttings in spring or autumn	Fungal diseases in high humidity	Culinary, medicinal, other (flowers, oil)
<i>Leptospermum scoparium</i> New Zealand tea tree	Compact, evergreen shrub, height 6-10 feet (1.8-3 m)	Zones 8-10	Adaptable to most soil conditions	Sow seed or take semi-hardwood cuttings in summer	Scale, black smut, webbing caterpillars	Medicinal (leaves)
<i>Levisticum officinale</i> Lovage	Perennial, height to 6 feet (1.8 m)	Zones 5-9	Fertile, moist, well-drained soil	Sow seed in late summer or early autumn	Few or none	Culinary, medicinal (leaves, stems, roots, seeds, oil)
<i>Magnolia officinalis</i> Magnolia	Deciduous tree, height to 75 feet (22 m)	Zones 8-10	Humus-rich, moist, well-drained soil	Sow seed in autumn, take cuttings in summer	Scale, root rot	Medicinal, other (bark, flowers)
<i>Manvbiu vulgare</i> Horehound	Perennial, height 2-3 feet (60-90 cm)	Zones 4-9	Average, well-drained soil	Sow seed or divide plants in early spring	Few or none	Medicinal (whole plant)
<i>Melissa officinalis</i> Lemon balm	Perennial, height 1-2 feet (30-60 cm)	Zones 4-10	Any well-drained soil	Sow seed, take cuttings and divide in spring	Powdery mildew	Culinary, medicinal (whole plants, leaves, oil)
<i>Mentha pulegium</i> Pennyroyal	Perennial, height 6-12 inches (15-30 cm)	Zones 7-9	Moist, loamy garden soil	Sow seed or take cuttings in spring, divide in autumn	Few or none	Culinary, medicinal, other (whole plant, leaves, oil)
<i>Mentha spp.</i> Mint	Perennial, height to 2'4 feet (75 cm)	Zones 3-10	Rich, moist, well-drained soil	Take cuttings or divide in spring or autumn	Aphids, root and foliage disease	Culinary, medicinal, other (whole plant, leaves, oil)
<i>Monarda didyma</i> Bee balm	Perennial, height 3-4 feet (90-120 cm)	Zones 4-9	Rich, moist, light garden soil	Sow seed, take cuttings or divide in spring	Foliage diseases	Culinary, medicinal, other (leaves, flowers)
<i>Murraya koenigii</i> Curry leaf	Evergreen, tropical tree, to 20 feet (6 m)	Zone 10	Well-drained, moist, rich soil	Propagate by seed or semiripe cuttings in summer	Few or none	Culinary, medicinal (leaves, bark, roots, seeds, oil)
<i>Myristica fragrans</i> Nutmeg	Large, evergreen tree, 30-50 feet (10-15 m)	Zone 10	Rich, well-drained, sandy soil	Sow seed in summer, take cuttings in autumn	Few or none	Culinary, medicinal, other (seeds, oil)
<i>Myrrhis odorata</i> Sweet cicely	Perennial, height to 3 feet (90 cm)	Zones 5-9	Moist, humus-rich, well-drained soil	Sow seed in spring, divide plants in spring or autumn	Few or none	Culinary, medicinal (leaves, roots, seeds)
<i>Nasturtium officinale</i> Watercress	Aquatic perennial	Zones 6-10	Alkaline, flowing water	Propagate by root cuttings in spring	Aphids	Culinary, medicinal (leaves)
<i>Nepetacataria</i> Catnip	Perennial, height 1-3 feet (30-90 cm)	Zones 3-10	Dry, sandy garden soil	Sow seed or take cuttings in early spring	Few or none	Culinary, medicinal, other (whole plant, leaves)
<i>Ocimum basilicum</i> Basil, sweet	Annual, height to 2 feet (60 cm)	Zone 10	Rich, moist soil	Sow seed in late spring	Common pests	Culinary, medicinal, other (leaves, stems, seeds, oil)
<i>Oenothera biennis</i> Evening primrose	Tall biennial, height 5 feet (1.5 m)	Zones 4-10	Dry, sandy soil	Sow seed in spring and autumn	Root rot, powdery mildew	Culinary, medicinal, other (oil from seeds, roots)
<i>Origanum majorana</i> Marjoram	Tender perennial, height to 2 feet (60 cm)	Zones 7-10	Light, well-drained soil	Sow seed in spring, divide in autumn	Few or none	Culinary, medicinal, other (leaves, seeds, oil)
<i>Origanum vulgare</i> Oregano	Bushy perennial, 1-214 feet (30-75 cm)	Zones 5-10	Average, well-drained, garden soil	Sow seed in spring, divide in spring or autumn	Few or none	Culinary, medicinal, other (whole plant, leaves, oil)

Herb	Growth Form and Size	Preferred Climate	Preferred Soil Conditions	Propagation	Pests and Diseases	Primary Uses (Parts Used)
<i>Paeonia lactiflora</i> Peony	Herbaceous perennial, height 2 feet (60 cm)	Zones 6-8	Rich, well-drained soil	Sow seed in autumn, root cuttings in winter	Leafspot, botrytis, peony wilt	Medicinal (roots)
<i>Panax ginseng</i> Ginseng	Perennial, height to 3 feet (90 cm)	Zones 6-10	Moist, well-drained soil	Sow seed in spring	Few or none	Medicinal (roots, flowers)
<i>Passiflora mcamata</i> Passionflower	Climbing vine, 25-30 feet (7.5-9 m)	Zones 6-10	Fertile, well-drained soil	Propagate by seed or cuttings in summer	Thrips	Culinary, medicinal (whole plant, fruits)
<i>Pelargonium</i> spp. Geranium, scented	Evergreen shrub, height to 3 feet (90 cm)	Zones 9-10	Rich, well-drained, loamy soil	Propagate by softwood cuttings in spring to autumn	Whiteflies	Culinary, medicinal, other (whole plant, leaves, oil)
<i>Persicaria bistorta</i> Knotweed	Hardy perennial, height 2 feet (60 cm)	Zones 3-8	Rich, moist, well-drained soil	Sow seed or divide in spring, take cuttings in summer	Aphids	Culinary, medicinal (rhizomes, leaves)
<i>Petroselinum crispum</i> Parsley	Biennial, height 8-12 inches (20-30 cm)	Zones 5-10	Moderately rich, well-drained soil	Sow seed in early spring	Fungal diseases, carrot pests	Culinary, medicinal, other (leaves, roots, seeds, oil)
<i>Pimpinella anisum</i> Anise	Annual, height to 2 feet (60 cm)	Zones 6-10	Poor, light, well-drained soil	Sow seed in spring	Few or none	Culinary, medicinal (leaves, seeds, oil)
<i>Piper longum</i> Long pepper	Climbing subshrub, height 10 feet (3 m)	Zone 10	Rich, moist, well-drained soil	Propagate by semiripe cuttings in summer	Few or none	Culinary, medicinal (fruits)
<i>Piper nigrum</i> Black pepper	Climbing perennial, height 12 feet (4 m)	Zone 10	Rich, moist soil	Propagate by semiripe cuttings in summer	Few or none	Culinary, medicinal (fruits)
<i>Plantago major</i> Plantain	Perennial, 6-18 inches (15-45 cm)	Zones 5-10	Moist, well-drained soil	Sow seed in early spring or autumn	Few or none	Culinary, medicinal (leaves, roots)
<i>Portulaca oleracea</i> Purslane	Annual, height 8-18 inches (20-45 cm)	Zones 4 and warmer	Sandy, light soil	Sow seed in spring	Aphids, slugs	Culinary, medicinal (whole plant, leaves)
<i>Primula vulgaris</i> Primrose	Clump-forming perennial, 6 inches (15 cm)	Zones 6-9	Moist, humus-rich soil	Sow seed in autumn or divide in spring or autumn	Rust, botrytis, aphids, caterpillars	Culinary, medicinal (whole plant, leaves, roots)
<i>Pulsatilla vulgaris</i> Pasque flower	Small perennial, 6-12 inches (15-30 cm)	Zones 3-8	Average, well-drained soil	Sow seed in autumn or spring; self-seeds readily	Few or none	Medicinal (flowering plants)
<i>Rhamnus purshiana</i> Cascara sagrada	Deciduous shrub, 10-20 feet (3-6 m)	Zones 7-9	Moist, fertile, well-drained soil	Sow seed in autumn, layer in spring or winter, take cuttings in summer	Few or none	Medicinal herb (bark)
<i>Rheum palmatum</i> Chinese rhubarb	Hardy perennial, up to 6 feet (2 m)	Zones 6-9	Moist, deep, humus-rich soil	Divide roots and root cuttings in colder months or sow seed in spring	Few or none	Medicinal, other (rhizomes)
<i>Ribes nigrum</i> Blackcurrant	Aromatic shrub, height 6 feet (2 m)	Zones 5-8	Moist, well-drained, average soil	Take hardwood cuttings in winter	Few or none	Culinary, medicinal (leaves, fruits)
<i>Rosa</i> spp. Rose	Perennial, height varies with species	Zones 3-10	Well-drained, moist soil, rich in organic matter	Propagate by seed in autumn, cuttings in autumn, or by budding in summer	Fungal diseases, aphids, mites, caterpillars, beetles, birds	Culinary, medicinal, other (petals, fruits)
<i>Rosmarinus officinalis</i> Rosemary	Evergreen shrub, 2-6 feet (60-180 cm)	Zones 7-10	Light, well-drained soil	Sow seed in spring, take cuttings in autumn or layer in summer	Scale pests, mildew	Culinary, medicinal, other (leaves, oil, flowering tops)
<i>Rubia tinctorum</i> Madder	Perennial, height to 4 feet (1.2 m)	Zones 6-9	Deep, fertile, well-drained soil	Sow seed in spring, plants will grow from roots	Few or none	Medicinal, other (roots, leaves)
<i>Rubus fruticosus</i> Blackberry	Semi-evergreen shrub with biennial canes	Zones 6-10	Rich, well-drained soil	Take cuttings in summer or sow seed in spring	Aphids, botrytis, viral diseases	Culinary, medicinal (leaves, roots, fruits)
<i>Rubus idaeus</i> Raspberry	Deciduous shrub with suckering canes	Zones 3-9	Rich, well-drained soil	Propagate by division or layering	Botrytis, cane blight, viruses	Culinary, medicinal (leaves, fruits)
<i>Rumex acetosa</i> Sorrel	Hardy perennial, height 2 feet (60 cm)	Zones 5-9	Fertile, moist soil	Sow seed in late spring, divide plants in spring or autumn, take cuttings in spring	Slugs, snails	Culinary, medicinal, other (leaves)

Herb	Growth Form and Size	Preferred Climate	Preferred Soil Conditions	Propagation	Pests and Diseases	Primary Uses (Parts Used)
<i>Rumex crispus</i> Dock, curled	Perennial, height 1-4 feet (30-120 cm)	Zones 5-9	Any slightly acidic soil	Sow seed in spring	Few or none	Medicinal (roots)
<i>Ruta graveolens</i> Rue	Perennial, height 2-3 feet (60-90 cm)	Zones 5-9	Poor, well-drained soil	Sow seed, take cuttings, divide in spring	Few or none	Medicinal, other (leaves)
<i>Salvia officinalis</i> Sage	Perennial shrub, height 1-2 feet (30-60 cm)	Zones 5-10	Well-drained garden soil	Sow seed late spring, take cuttings or divide plants in spring or autumn	Caterpillars, slugs, snails	Culinary, medicinal, other (leaves, oil, flowers)
<i>Salvia sclarea</i> Clary	Biennial or perennial, 2-5 feet (60-150 cm)	Zones 5-10	Average, well-drained soil	Sow seed in spring, divide in early spring	Few or none	Culinary, medicinal, other (leaves, flowers, seeds, oil)
<i>Sambucus nigra</i> Elder	Deciduous shrub or tree, to 30 feet (9 m)	Zones 5-9	Moist, rich, well-drained soil	Sow seed in autumn, take cuttings in summer	Aphids	Culinary, medicinal, other (leaves, bark, flowers, fruits)
<i>Sanguinaria canadensis</i> Bloodroot	Perennial, height 6-8 inches (15-20 cm)	Zones 3-9	Rich, well-drained soil	Sow seed or divide in autumn	Few or none	Medicinal, other (rhizomes)
<i>Santolina chamaecyparissus</i> Santolina	Evergreen shrub, height to 2 feet (60 cm)	Zones 7-10	Poor, well-drained soil	Sow seed late spring, take cuttings in summer to autumn, layer and divide plants in spring	Few or none	Medicinal, other (leaves, flowering stems)
<i>Saponaria officinalis</i> Soapwort	Rhizomatous perennial, height 1-3 feet (30-90 cm)	Zones 5-9	Average, well-drained soil	Sow seed indoors before last frosts, plant out in spring, divide plants in autumn or spring	Few or none	Medicinal, other (leaves, leafy stems, rhizomes)
<i>Sassafras albidum</i> Sassafras	Deciduous tree, 20-60 feet (6-18 m)	Zones 5-9	Well-drained garden soil	Propagate by seed, suckers or root cuttings	Japanese beetles, gypsy moths	Culinary, medicinal, other (leaves, roots, oil)
<i>Satureja montana</i> Savory, winter	Evergreen perennial, 6-12 inches (15-30 cm)	Zones 6-9	Poor, well-drained soil	Sow seed, take cuttings or divide in spring	Few or none	Culinary, medicinal, other (leaves, shoots)
<i>Simaba cedron</i> Cedron (quassia)	Deciduous tree, 15-50 feet (5-15 m)	Zones 10 or more	Well-drained soil	Division of suckers or hardwood cuttings, also by seed	Few or none	Medicinal (seeds)
<i>Solidago</i> spp. Goldenrod	Perennial, height 3-7 feet (90-210 cm)	Zones 5-9	Average to poor, well-drained soil	Sow seed in spring, divide plants in spring or autumn	Powdery mildew	Medicinal (leaves, flowering tops)
<i>Stachys officinalis</i> Betony	Perennial, 3 feet (90 cm)	Zones 5-9	Average, well-drained soil	Sow seed in early spring, divide in autumn, take cuttings in late spring or summer	Few or none	Medicinal (whole plant)
<i>Stellaria media</i> Chickweed	Annual, 4-16 inches (10-40 cm)	Zones 5-10	Any soil, preferably moist	Sow seed any time	Few or none	Culinary, medicinal, other (whole plant)
<i>Symphytum officinale</i> Comfrey	Perennial, 2-4 feet (60-120 cm)	Zones 5-10	Rich, moist garden soil	Propagate by seed, division or cuttings	Few or none	Medicinal (leaves, roots)
<i>Tagetes patula</i> French marigold	Bushy annual, height 1 foot (30 cm)	Zones 9-10	Average, well-drained soil	Sow seed in spring	Few or none	Culinary, medicinal, other (leaves, flowers, oil)
<i>Tamarindus indica</i> Tamarind	Evergreen tree, height 80 feet (24 m)	Zones 10 or warmer	Light, well-drained soil	Air layer, graft or sow seed in spring	Few or none	Culinary, medicinal, other (fruits)
<i>Tanacetum balsamita</i> Costmary	Perennial, 1-3 feet (60-90 cm)	Zones 6-10	Fertile, loamy, well-drained soil	Divide plants in spring	Few or none	Culinary, medicinal, other (leaves)
<i>Tanacetum cinerariifolium</i> Pyrethrum	Daisy-like perennial, to 2' A feet (75 cm)	Zones 6-10	Average, well-drained soil	Sow seed in spring to summer, divide in spring	Few or none	Other (flowers)
<i>Tanacetum vulgare</i> Tansy	Perennial, height 3-4 feet (90-120 cm)	Zones 4-10	Well-drained garden soil	Sow seed indoors in late winter, transplant in spring, divide in spring or autumn	Aphids	Culinary, other (leaves, flowers)
<i>Taraxacum officinale</i> Dandelion	Perennial, height 6-12 inches (15-30 cm)	Zones 3-10	Any moderately fertile, moist soil	Sow seed in early spring	Few or none	Culinary, medicinal (whole plant, leaves, roots, flowers)
<i>Teuclum chamaedrys</i> Germander	Perennial, height to 2 feet (60 cm)	Zones 5-9	Well-drained, garden soil	Propagate by cuttings, layering or division	Few or none	Culinary, medicinal (whole plant, leaves)

Herb	Growth Form and Size	Preferred Climate	Preferred Soil Conditions	Propagation	Pests and Diseases	Primary Uses (Parts Used)
<i>Thymus vulgaris</i> Thyme, common or garden	Variable shrub, height 1—1V5 feet (30-45 cm)	Zones 6-10	Average, well-drained soil	Sow seed indoors in winter, plant outdoors in late spring, take cuttings or divide plants in spring	Few or none	Culinary, medicinal, other (whole plant, leaves, flowering tops, oil)
<i>Trifolium pratense</i> Red clover	Perennial, height 1-2 feet (30-60 cm)	Zones 6-9	Light, moist, well-drained soil	Sow seed in early spring; may need an inoculant	"Clover sickness"	Medicinal (flowering tops)
<i>Trigonella foenum-graecum</i> Fenugreek	Annual, height 1-2 feet (30-60 cm)	Zones 6-10	Moist, rich garden soil	Sow seed in late spring	Slugs, snails	Culinary, medicinal (leaves, seeds)
<i>Tropaeolum majus</i> Nasturtium	Annual, height 1-2 feet (30-60 cm)	Zones 8-10	Average, moist, well-drained soil	Sow seed in spring after last frost	Aphids	Culinary, medicinal (whole plant, leaves, flowers)
<i>Urtica dioica</i> Stinging nettle	Herbaceous perennial, 2-6 feet (60-180 cm)	Zones 5-9	Most soils	Sow seed in early spring	Few or none	Culinary, medicinal, other (whole plants, leaves)
<i>Valeriana officinalis</i> Valerian	Herbaceous perennial, 3-5 feet (90-150 cm)	Zones 4-9	Fertile, moist, garden soil	Sow seed in spring, divide in spring or autumn	Few or none	Medicinal, other (rhizomes, roots, oil)
<i>Vanilla planifolia</i> Vanilla	Evergreen, climbing perennial	Zone 10	Loose, friable compost	Take cuttings anytime; leave to dry before planting	Scale, mildew, vanilla root rot, snails	Culinary, medicinal, other (fruits)
<i>Verbascum thapsus</i> Mullein	Tall biennial, height 6 feet (2 m)	Zones 4-8	Well-drained to dry soil	Sow seed in spring, root cuttings in winter	Caterpillars	Culinary, medicinal (whole plant, leaves, flowers)
<i>Verbena officinalis</i> Vervain	Perennial, height 1-2 feet (30-60 cm)	Zones 4-10	Ordinary, moist, well-drained soil	Sow seed or take cuttings in spring, divide in winter	Few or none	Medicinal (whole plant)
<i>Viola odorata</i> Violet, sweet	Perennial, height 4-6 inches (10-15 cm)	Zones 6-10	Well-drained, moist, rich soil	Sow seed in autumn; divide in autumn, winter, spring	Slugs, snails, mites, fungal diseases	Culinary, medicinal, other (leaves, flowers, oil)
<i>Wasabia japonica</i> Wasabi	Hardy perennial, 8-16 inches (20-40 cm)	Zones 3-6	Rich, moist to wet soil	Divide root stock or sow seed in spring	Few or none	Culinary, medicinal (roots, leaves, leaf stalks)
<i>Zea mays</i> Sweet corn (maize)	Large annual, height 10 feet (3 m)	Zones 7 and warmer	Deep, rich, well-drained soil	Sow seed in spring	Wireworms, caterpillars	Culinary, medicinal (cobs, silks, oil)
<i>Zingiber officinale</i> Ginger	Tropical perennial, height 2-5 feet (60-150 cm)	Zone 10 or warmer	Moist, fertile, well-drained soil	Plant rhizome indoors any season, move pots outdoors in summer	Few or none	Culinary, medicinal (rhizomes, oil)