

List of plants used in herbalism

This is an alphabetical **list of plants used in herbalism**.

Phytochemicals possibly involved in biological functions are the basis of herbalism, and may be grouped as:

- primary metabolites, such as carbohydrates and fats found in all plants
- secondary metabolites serving a more specific function.

For example, some <u>secondary metabolites</u> are <u>toxins</u> used to <u>deter predation</u>, and others are <u>pheromones</u> used to attract insects for <u>pollination</u>. Secondary metabolites and pigments may have therapeutic actions in humans, and can be refined to produce drugs; examples are <u>quinine</u> from the <u>cinchona</u>, <u>morphine</u> and codeine from the poppy, and digoxin from the foxglove. [1]

In Europe, <u>apothecaries</u> stocked herbal ingredients as <u>traditional medicines</u>. In the <u>Latin names for plants</u> created by <u>Linnaeus</u>, the word <u>officinalis</u> indicates that a plant was used in this way. For example, the <u>marsh mallow</u> has the classification *Althaea officinalis*, as it was traditionally used as an <u>emollient</u> to soothe <u>ulcers.^[2] Pharmacognosy</u> is the study of plant sources of phytochemicals.

Some modern <u>prescription drugs</u> are based on plant <u>extracts</u> rather than whole plants. The phytochemicals may be synthesized, compounded or otherwise transformed to make <u>pharmaceuticals</u>. Examples of such derivatives include <u>aspirin</u>, which is chemically related to the <u>salicylic acid</u> found in <u>white willow</u>. The opium poppy is a major industrial source of opiates, including <u>morphine</u>. Few traditional remedies, however, have translated into modern drugs, although there is continuing research into the efficacy and possible adaptation of traditional herbal treatments.

Scientific name	Common name	Description	Picture
Acacia senegal	Gum arabic	A natural gum sourced from hardened sap of various species of acacia tree used in ancient birth control as well as a binder and emulsifier for medicinal compounds. [3][4]	
Achillea millefolium	Common yarrow	Purported to be a diaphoretic, astringent, [5] tonic, stimulant and mild aromatic.	
Actaea racemosa	Black cohosh	Historically used for arthritis and muscle pain, used more recently for conditions related to menopause and menstruation. [6]	
Aesculus hippocastanum	Horse chestnut	Its seeds, leaves, bark, and flowers have been used medicinally for many centuries for treating joint pain, bladder and gastrointestinal problems, fever, leg cramps, and other conditions. It may be useful for treating chronic venous insufficiency. The raw plant materials are toxic unless processed. [7]	

Ageratina altissima	White snakeroot	Root tea has been used to treat diarrhea, kidney stones, and fever. A root poultice can be used on snakebites. The smoke from burning leaves is used to revive unconscious people. [8] The plant contains the toxin tremetol which causes milk sickness, a sometimes fatal condition. [9]	
Alcea rosea	Common hollyhock	Believed to be an emollient and laxative. It is used to control inflammation, to stop bedwetting and as a mouthwash in cases of bleeding gums. [10]	
Alisma plantago- aquatica	Water-plantain	Used for the urinary tract. ^[11]	
Allium sativum	<u>Garlic</u>	Purported use to lower <u>blood</u> cholesterol and high blood pressure. [12]	
<u>Aloe vera</u>	Aloe vera	Leaves are widely used to heal burns, wounds and other skin ailments. [13]	
Althaea officinalis	Marsh-mallow	Used historically as both a food and a medicine. ^[2]	

Amorphophallus konjac	<u>Konjac</u>	Significant dietary source of glucomannan, [14] which is purported for use in treating obesity, constipation, [15] and reducing cholesterol. [16]	
Anemone hepatica	Common hepatica	Historically used to treat liver diseases, it is still used in alternative medicine today. Other modern applications by herbalists include treatments for pimples, bronchitis and gout. [17]	
Angelica archangelica	Garden angelica	Roots have been used in the traditional Austrian medicine internally as tea or tincture for treatment of disorders of the gastrointestinal tract, respiratory tract, nervous system, and also against fever, infections, and flu. [18]	
Angelica sinensis	Dong quai	Used for thousands of years in Asia, primarily in women's health. ^[19]	
Apium graveolens	Celery	Seed is used only occasionally in tradition medicine. Modern usage is primarily as a diuretic. [20]	
Arctium lappa	Burdock	Used traditionally as a diuretic and to lower blood sugar ^[21] and, in traditional Chinese medicine as a treatment for sore throat and symptoms of the common cold. ^[22]	
Arnica montana	Arnica	Used as an anti- inflammatory [23] and for osteoarthritis. [24] The US Food and Drug Administration has classified <i>Arnica montana</i> as an unsafe herb because of its toxicity. [25] It should not be taken orally or applied to	

		broken skin where absorption can occur. ^[25]	
Astragalus propinquus	Astragalus	Long used in <u>traditional</u> Chinese medicine. [26]	
Atropa belladonna	Belladonna	Although toxic, was used historically in <u>Italy</u> by women to enlarge their pupils, as well as a <u>sedative</u> , among other uses. The name itself means "beautiful woman" in Italian. [27]	
Azadirachta indica	Neem	Used in India to treat worms, malaria, rheumatism and skin infections among many other things. Its many uses have led to neem being called "the village dispensary" in India. [28]	

B

Scientific name	Name	Description	Picture
Bellis perennis	Daisy	Flowers have been used in the traditional Austrian medicine internally as tea (or the leaves as a salad) for treatment of disorders of the gastrointestinal and respiratory tract. [18]	
Berberis vulgaris	Barberry	Long history of medicinal use, dating back to the Middle Ages particularly among Native Americans. Uses have included skin ailments, scurvy and gastro-intestinal ailments. [29]	

Borago officinalis	Borage	Used in hyperactive gastrointestinal, respiratory and cardiovascular disorders, [30] such as gastrointestinal (colic, cramps, diarrhea), airways (asthma, bronchitis), cardiovascular, (cardiotonic, antihypertensive and blood purifier), urinary (diuretic and kidney/bladder disorders). [31]	
Broussonetia kurzii	Salae	Known as <i>Salae</i> in Thailand where this species is valued as a medicinal plant. [32]	

<u>C</u>

Scientific name	Name	Description	Picture
Calendula officinalis	Marigold	Also named calendula, has a long history of use in treating wounds and soothing skin. ^[33]	
<u>Cannabis</u>	Hemp, Cannabis, Marijuana, Indian hemp, Ganja	Used worldwide since ancient times as treatment for various conditions and ailments including pain, inflammation, gastrointestinal issues such as IBS, muscle relaxation, anxiety, Alzheimer's and dementia, ADHD, autism, cancer, cerebral palsy, recurring headaches, Crohn's disease, depression, epilepsy, glaucoma, insomnia, and neuropathy among others. [34]	
Capsicum annuum	Cayenne	Type of chili that has been used as both food and medicine for thousands of years. Uses have included reducing pain and swelling, lowering triglyceride and cholesterol levels and fighting viruses and harmful bacteria, due to high levels of Vitamin C. [35][36][37]	

Capsicum frutescens	Chili	Its active ingredient, capsaicine, is the basic of commercial pain-relief ointments in Western medicine. The low incidence of heart attack in Thais may be related to capsaicine's fibronolytic action (dissolving blood clots). [38]	
Carica papaya	Рарауа	Used for treating wounds and stomach troubles. ^[39]	
Cassia occidentalis	Coffee senna	Used in a wide variety of roles in traditional medicine, including in particular as a broad-spectrum internal and external antimicrobial, for liver disorders, for intestinal worms and other parasites and as an immune-system stimulant. [40][41]	
Catha edulis	Khat	Mild stimulant used for thousands of years in Yemen, and is banned today in many countries. Contains the amphetamine-like substance cathinone.	
Cayaponia espelina	São Caetano melon	It is a diuretic and aid in the treatment of diarrhea and syphilis. [42]	
Centaurea cyanus	Cornflower	In herbalism, a decoction of cornflower is effective in treating conjunctivitis and as a wash for tired eyes. [43]	

Chrysopogon zizanioides	Vetiver	Used for skin care. ^[44]	
<u>Cinchona</u> spec.	Cinchona	Genus of about 38 species of trees whose bark is a source of alkaloids, including quinine. Its use as a febrifuge was first popularized in the 17th century by Peruvian Jesuits. [45]	
Citrus × aurantium	Bitter orange	Used in traditional Chinese medicine and by indigenous peoples of the Amazon for nausea, indigestion and constipation. [46]	
<u>Citrus limon</u>	<u>Lemon</u>	Along with other citruses, it has a long history of use in Chinese and Indian traditional medicine. [47] In contemporary use, honey and lemon is common for treating coughs and sore throat.	
Citrus trifoliata	Trifoliate orange, bitter orange	Fruits of <i>Citrus trifoliata</i> are widely used in Oriental medicine as a treatment for allergic inflammation. ^[48]	
Cissampelos pareira	Velvetleaf	Used for a wide variety of conditions. ^[49]	

Cnicus benedictus	Blessed thistle	Used during the Middle Ages to treat bubonic plague. In modern times, herbal teas made from blessed thistle are used for loss of appetite, indigestion and other purposes. [50]	
Crataegus monogyna and Crataegus laevigata	<u>Hawthorn</u>	Fruit has been used for centuries purportedly for heart disease, digestive and kidney related problems. ^[51]	
Curcuma longa	Turmeric	Spice that lends its distinctive yellow color to Indian curries, has long been used in Ayurvedic and traditional Chinese medicine to aid digestion and liver function, relieve arthritis pain, and regulate menstruation. [52]	
Cypripedium parviflorum	Yellow lady's slipper	The <i>Cypripedium</i> species have been used in native remedies for dermatitis, tooth aches, anxiety, headaches, as an antispasmodic, stimulant and sedative. However, the preferred species for use are <i>Cyp. parviflorum</i> and <i>Cyp.acaule</i> , used as topical applications or tea. [53]	

D

Scientific name	Name	Description	Picture
Digitalis lanata	Digitalis or foxglove	It came into use in treating cardiac disease in late 18th century England in spite of its high toxicity. Its use has been almost entirely replaced by the pharmaceutical derivative Digoxin, which has a shorter half-life in the body, and whose toxicity is therefore more easily managed. [54] Digoxin is used as	

<u>E</u>

Scientific name	Name	Description	Picture
Echinacea purpurea	Purple coneflower	This plant and other species of <i>Echinacea</i> have been used for at least 400 years by Native Americans to treat infections and wounds, and as a general "cureall" (panacea). It is currently used for symptoms associated with cold and flu. [56]	
Echinopsis pachanoi	San Pedro cactus	The San Pedro cactus contains the entheogen mescaline and has a long history of being used in Andean traditional medicine. [57]	dina T
Ephedra sinica	Ephedra	It has been used in traditional Chinese medicine for more than 2,000 years. [58][59] Native Americans and Mormon pioneers drank a tea brewed from other Ephedra species, called "Mormon tea" and "Indian tea". It contains the alkaloids ephedrine and pseudoephedrine, which are used as breathing aids (bronchodilators and decongestants). [60]	
Equisetum arvense	<u>Horsetail</u>	Dates back to ancient Roman and Greek medicine, when it was used to stop bleeding, heal ulcers and wounds, and treat tuberculosis and kidney problems. [61]	

Eriodictyon crassifolium	Yerba Santa	Used by the Chumash people to keep airways open for proper breathing. [62] The US Forest Service profile [63] for <i>Eriodictyon crassifolium</i> provides information on species distribution; taxonomic relationships; ecological and evolutionary considerations for restoration; growth form and distinguishing traits; habitat characteristics; projected future suitable habitat; growth, reproduction and dispersal; biological interactions; ecological genetics; seed characteristics, germination requirements and processing; and plant uses including agriculture, restoration, and traditional products, plus an extensive bibliography. It is part of Riverside-Corona Resource Conservation District's resource materials collection on native plant recommendations for southern California ecoregions.	
Erythroxylum coca	Coca	Used as coca tea or chewed, traditionally as a stimulant to overcome fatigue, hunger, thirst, and altitude sickness. [64] Also used as an anesthetic and analgesic. [65]	
Eschscholzia californica	Californian poppy	Used as a herbal remedy: an aqueous extract of the plant has sedative and anxiolytic actions. [66]	
Eucalyptus globulus	Eucalyptus	Leaves were widely used in traditional medicine as a febrifuge. [67] Eucalyptus oil is commonly used in over-the-counter cough and cold medications, as well as for an analgesic. [68]	
Euonymus atropurpureus	Wahoo	Plant is a purgative and might affect the heart. [69]	

Euphorbia hirta	Asthma-plant	Used traditionally in Asia to treat bronchitic asthma and laryngeal spasm. [70][71] It is used in the Philippines for dengue fever. [72]	
<u>Euphrasia</u>	Eyebright	Used for eye problems, mental depression, oxygenation and radiation poisoning. ^[73]	
Euterpe oleracea	<u>Açai</u>	Although açai berries are a longstanding food source for indigenous people of the Amazon, there is no evidence that they have effectiveness for any health-related purpose. [74]	

\mathbf{F}

Scientific name	Name	Description	Picture
Ferula assa- foetida	Asafoetida	Might be useful for IBS, high cholesterol, and breathing problems. [75]	
Frangula alnus	Alder buckthorn	Bark (and to a lesser extent the fruit) has been used as a laxative, due to its 3 – 7% anthraquinone content. Bark for medicinal use is dried and stored for a year before use, as fresh bark is violently purgative; even dried bark can be dangerous if taken in excess. [76]	
Fumaria officinalis	Fumitory	Traditionally thought to be good for the eyes and to remove skin blemishes. In modern times herbalists use it to treat skin diseases and conjunctivitis, as well as to cleanse the kidneys. However, Howard (1987) warns that fumitory is poisonous and should only be used under the direction of a medical herbalist. [77]	

Scientific name	Name	Description	Picture
Galanthus	Snowdrop	It contains an active substance called galantamine, which is an acetylcholinesterase inhibitor. Galantamine (or galanthamine) can be helpful in the treatment of Alzheimer's disease, though it is not a cure. [78]	
Geranium robertianum	Robert geranium	In traditional herbalism, it was used as a remedy for toothache and nosebleeds ^[79] and as a vulnerary (used for or useful in healing wounds). ^[80]	
<u>Ginkgo biloba</u>	<u>Ginkgo</u>	The leaf extract has been used to treat asthma, bronchitis, fatigue, Alzheimer's and tinnitus. [81]	
Glechoma hederacea	Ground-ivy	It has been used as a "lung herb". [82] Other traditional uses include as an expectorant, astringent, and to treat bronchitis. [83] The essential oil of the plant has been used for centuries as a general tonic for colds and coughs, and to relieve congestion of the mucous membranes.	
Glycyrrhiza glabra	Licorice root	Purported uses include stomach ulcers, bronchitis, and sore throat. [84]	

\mathbf{H}

Scientific name	Name	Description	Picture

Hamamelis virginiana	Common witch- hazel	It produces a specific kind of tannins called <u>hamamelitannins</u> . One of those substances displays a specific cytotoxic activity against <u>colon cancer</u> cells. [85]	
Hippophae rhamnoides	Sea buckthorn	The leaves are used as herbal medicine to alleviate cough and fever, pain, and general gastrointestinal disorders as well as to cure dermatologic disorders. Similarly, the fruit juice and oils can be used in the treatment of liver disease, gastrointestinal disorders, chronic wounds or other dermatological disorders. [86]	
<u>Hoodia gordonii</u>	<u>Hoodia</u>	The plant is traditionally used by Kalahari San (Bushmen) to reduce hunger and thirst. It is marketed as an appetite suppressant. [87]	
Hydrastis canadensis	Goldenseal	Although used traditionally by Native Americans to treat skin diseases and ulcers, there is no scientific evidence to support the use of goldenseal for treating any disease. [88]	
Hypericum perforatum	St. John's wort	Widely used within herbalism for depression. Evaluated for use as an antidepressant, but with ambiguous results. [89][90]	
Hyssopus officinalis	<u>Hyssop</u>	It is purported for digestive and intestinal problems, and for respiratory problems. ^[91]	

Scientific name	Name	Description	Picture
Ilex paraguariensis	Yerba mate	Mate contains compounds that may improve mood. ^[92]	
Illicium verum	Star anise	It is the major source of the chemical compound shikimic acid, a primary precursor in the pharmaceutical synthesis of anti-influenza drug oseltamivir (Tamiflu). [93]	
Inula helenium	Elecampane	It is used in herbal medicine as an expectorant and for water retention. [94]	

T

Scientific name	Name	Description	Picture
Jasminum officinale	Jasmine	It is purported as either an antiseptic or anti-inflammatory agent. [95]	

\mathbf{K}

	1		
Scientific name	Name	Description	Picture

Knautia arvensis Field scabious	The whole plant is astringent and mildly diuretic. [96]	
---------------------------------	---	--

$\underline{\mathbf{L}}$

Scientific name	Name	Description	Picture
Larrea tridentata	<u>Chaparral</u>	The leaves and twigs are used by Native Americans to make a herbal tea used for a variety of conditions. Chaparral has also been shown to have high liver toxicity, and has led to kidney failure, and is not recommended for any use by the U.S. Food and Drug Administration or American Cancer Society. [97][98]	
<u>Laurus nobilis</u>	Bay laurel	Aqueous extracts of bay laurel can be used as astringents and even as a reasonable salve for open wounds. [99]	
Lavandula angustifolia	Lavender	It was traditionally used as an antiseptic and for mental health purposes. It was also used in ancient Egypt in mummifying bodies. There is little scientific evidence that use of lavender affects health. [100]	
Lawsonia inermis	<u>Henna</u>		

Leucojum aestivum	Summer snowflake		
<u>Linum</u> <u>usitatissimum</u>	Flaxseed	The plant is most commonly used as a <u>laxative</u> . <u>Flaxseed oil</u> is used for different conditions, including <u>arthritis</u> . [101]	

M

Scientific name	Name	Description	Picture
Magnolia officinalis	Magnolia-bark	The bark contains magnolol and honokiol, two polyphenolic compounds.	
Malva sylvestris	Mallow	The seeds are used internally in a decoction or herbal tea ^[102] as a demulcent and diuretic, and the leaves made into poultices as an emollient for external applications.	
Matricaria recutita and Anthemis nobilis	<u>Chamomile</u>	It has been used over history for a variety of conditions, including sleeplessness and anxiety. ^[103]	

Medicago sativa	Alfalfa	The leaves are purported to lower cholesterol, and treat kidney and urinary tract ailments, although there is insufficient scientific evidence for its efficacy. [104]	
Melaleuca alternifolia	Tea tree oil	It has been used over history by Australian aboriginal people. Modern usage is primarily as an antibacterial or antifungal agent, but there is insufficient scientific evidence for such effects. [105]	
Melissa officinalis	<u>Lemon balm</u>	It is purported as a sleep aid and digestive aid. ^[106]	
Mentha x piperita	Peppermint	Its oil, from a cross between water mint and spearmint, has a history of purported use for various conditions, including nausea, indigestion, and symptoms of the common cold.[107]	
Mitragyna speciosa	Kratom	Kratom leaves are chewed to relieve musculoskeletal pain and increase energy, appetite, and sexual desire in ways similar to khat and coca. [108]	
Momordica charantia	Bitter melon		

Morinda citrifolia	<u>Noni</u>	It is purported for joint pain and skin conditions. [109]	
Moringa oleifera	Drumstick tree	It is used for food and traditional medicine.	

\mathbf{N}

Scientific name	Name	Description	Picture
Nasturtium officinale	Watercress		
Nelumbo nucifera	Lotus	Insufficient evidence for any biological effect. ^[110]	
Nigella sativa	Nigella, black- caraway, black- cumin, and <i>kalonji</i>	One meta-analysis of clinical trials concluded that <i>N. sativa</i> has a short-term benefit on lowering systolic and diastolic blood pressure. [111]	

O

Scientific name Name Description Picture	Scientific name	Name	Description	Picture
--	-----------------	------	-------------	---------

Ocimum tenuiflorum	Tulsi or holy basil	It is used for a variety of purposes in traditional medicine; tulsi is taken in many forms: as herbal tea, dried powder, fresh leaf or mixed with ghee. Essential oil extracted from Karpoora tulasi is mostly used for medicinal purposes and in herbal cosmetics. [112]	
Oenothera	Evening primrose	Its oil has been used since the 1930s for eczema, and more recently as an anti-inflammatory, but there is insufficient evidence for it having any effect. [113]	
Origanum vulgare	Oregano		

<u>P</u>

Scientific name	Name	Description	Picture
<u>Panax</u> spec.	Ginseng	Asian ginseng may affect glucose metabolism and lower blood sugar levels, but the poor quality of research prevents conclusions about such effects. [114]	
Papaver somniferum	Opium poppy	The plant is the plant source of morphine, used for pain relief. Morphine made from the refined and modified sap is used for pain control in people with severe cancer. [115]	

Passiflora	Passion flower		
Peganum harmala	Syrian Rue (common name Harmal)		
Pelargonium sidoides	Umckaloabo, or South African Geranium	Possibly useful for treating respiratory infections. ^[116]	
Piper methysticum	Kava	The plant has been used for centuries in the <u>South Pacific</u> to make a ceremonial drink with <u>sedative</u> and <u>anesthetic</u> properties, with potential for causing liver injury. [117]	
Piscidia erythrina I Piscidia piscipula	Jamaica dogwood	The plant is used in traditional medicine for the treatment of insomnia and anxiety, despite serious safety concerns. [118] A 2006 study suggested medicinal potential. [119]	
Plantago lanceolata	Plantain	It is used frequently in herbal teas and other herbal remedies. [120] A tea from the leaves is used as a highly effective cough medicine. In the traditional Austrian medicine Plantago lanceolata leaves have been used internally (as syrup or tea) or externally (fresh leaves) for treatment of disorders of the respiratory tract, skin, insect bites, and infections. [18]	

Platycodon grandiflorus	Platycodon, balloon flower	The extracts and purified platycoside compounds (saponins) from the roots may exhibit neuroprotective, antimicrobial, anti-inflammatory, anti-cancer, anti-allergy, improved insulin resistance, and cholesterol-lowering properties. [121]	
Polemonium reptans	Abscess root	It is used to reduce fever, inflammation, and cough. ^[122]	
Psidium guajava	Guava	It has a rich history of use in traditional medicine. It is traditionally used to treat diarrhea; however, evidence of its effectiveness is very limited. [123][124]	
Ptelea trifoliata	Wafer Ash	The root bark is used for the digestive system. ^[125] Also known as hoptree.	
Pulmonaria officinalis	Lungwort	Used since the Middle Ages to treat and/or heal various ailments of the lungs and chest.	

Q

Scientific name	Name	Description	Picture
Ocicitatio manic	Italiic	Bescription	i iotaic

Quassia amara Amargo, bitterwood Amargo, bitterwood A 2012 study found a topical gelwith 4% Quassia extract to be a safe and effective cure of rosacea. [126]	
--	--

\mathbf{R}

Scientific name	Name	Description	Picture
Reichardia tingitana	False sowthistle	Uses in folk medicine have been recorded in the Middle East, its leaves being used to treat ailments such as constipation, colic and inflamed eyes. ^[127]	
Rosa majalis	Cinnamon rose	It yields edible hip fruits rich in vitamin C, which are used in medicine and to produce rose hip syrup.	
Rosmarinus officinalis	Rosemary	It has been used medicinally from ancient times.	
Ruellia tuberosa	Minnieroot, fever root, snapdragon root	In folk medicine and Ayurvedic medicine it has been used as a diuretic, anti-diabetic, antipyretic, analgesic, antihypertensive, gastroprotective, and to treat gonorrhea. [129]	

Rumex crispus	Curly dock or yellow dock	In Western herbalism the root is often used for treating anemia, due to its high level of iron. [130] The plant will help with skin conditions if taken internally or applied externally to things like itching, scrofula, and sores. It is also used for respiratory conditions, specifically those with a tickling cough that is worse when exposed to cold air. It mentions also passing pains, excessive itching, and that it helps enlarged lymphs. [131]	
---------------	------------------------------	--	--

S

Scientific name	Name	Description	Picture
Salix alba	White willow	Plant source of salicylic acid, white willow is like the chemical known as aspirin, although more likely to cause stomach upset as a side effect than aspirin itself which can cause the lining of the stomach to be destroyed. Used from ancient times for the same uses as aspirin. [132]	
Salvia officinalis	Sage	Shown to improve cognitive function in patients with mild to moderate Alzheimer's disease. [133][134]	
Sambucus nigra	Elderberry	The berries and leaves have traditionally been used to treat pain, swelling, infections, coughs, and skin conditions and, more recently, flu, common cold, fevers, constipation, and sinus infections. [135]	
Santalum album	Indian sandalwood	Sandalwood oil has been widely used in folk medicine for treatment of common colds, bronchitis, skin disorders, heart ailments, general weakness, fever, infection of the urinary tract, inflammation of the mouth and pharynx, liver and gallbladder	

		complaints and other maladies. ^[136]	
Santolina chamaecyparissus	Cotton lavender	Most commonly, the flowers and leaves are made into a decoction used to expel intestinal parasites.	
Saraca indica	Ashoka tree	The plant is used in Ayurvedic traditions to treat gynecological disorders. The bark is also used to combat oedema or swelling. [137]	
Satureja hortensis	Summer savory	Its extracts show antibacterial and antifungal effects on several species including some of the antibiotic resistant strains. [138][139][140]	
Sceletium tortuosum	Kanna	African treatment for depression. Suggested to be an SSRI or have similar effects, but unknown mechanism of activity.	
Senna auriculata	Avaram senna	The root is used in decoctions against fevers, diabetes, diseases of urinary system and constipation. The leaves have laxative properties. The dried flowers and flower buds are used as a substitute for tea in case of diabetes patients. The powdered seed is also applied to the eye, in case of chronic purulent conjunctivitis.	

Sesuvium portulacastrum	Shoreline purslane	The plant extract showed antibacterial and anticandidal activities and moderate antifungal activity. [141]	
Silybum marianum	Milk thistle	It has been used for thousands of years for a variety of medicinal purposes, in particular liver problems. ^[142]	
Stachytarpheta cayennensis	Blue snakeweed	Extracts of the plant are used to ease the symptoms of malaria. The boiled juice or a tea made from the leaves or the whole plant is taken to relieve fever and other symptoms. It is also used for dysentery, pain, and liver disorders. [143] A tea of the leaves is taken to help control diabetes in Peru and other areas. [144] Laboratory tests indicate that the plant has anti-inflammatory properties. [145]	
Stellaria media	Common chickweed	It has been used as a remedy to treat itchy skin conditions and pulmonary diseases. [146] 17th century herbalist John Gerard recommended it as a remedy for mange. Modern herbalists prescribe it for irondeficiency anemia (for its high iron content), as well as for skin diseases, bronchitis, rheumatic pains, arthritis and period pain. [147]	
Strobilanthes callosus	Karvy	The plant is <u>anti-inflammatory</u> , <u>antimicrobial</u> , and anti-rheumatic. [149]	

Symphytum officinale	Comfrey	It has been used as a vulnerary and to reduce inflammation. [150] It was also used internally in the past, for stomach and other ailments, but its toxicity has led a number of other countries, including Canada, Brazil, Australia, and the United Kingdom, to severely restrict or ban the use of comfrey. [151]	
Syzygium aromaticum	Clove	The plant is used for upset stomach and as an expectorant, among other purposes. The oil is used topically to treat toothache. [152]	

<u>T</u>

Scientific name	Name	Description	Picture
Tanacetum parthenium	<u>Feverfew</u>	The plant has been used for centuries for fevers, headaches, stomach aches, toothaches, insect bites and other conditions. [153]	
Taraxacum officinale	<u>Dandelion</u>	It was most commonly used historically to treat liver diseases, kidney diseases, and spleen problems.[154]	
Teucrium scordium	Water germander	It has been used for asthma, diarrhea, fever, intestinal parasites, hemorrhoids, and wounds. [155]	

Thymus vulgaris	Thyme	The plant is used to treat bronchitis and cough. It serves as an antispasmodic and expectorant in this role. It has also been used in many other medicinal roles in Asian and Ayurvedic medicine, although it has not been shown to be effective in non-respiratory medicinal roles. [156]	
<u>Tilia cordata</u>	Small-leaved linden	In the countries of Central, Southern and Western Europe, linden flowers are a traditional herbal remedy made into a herbal tea called <u>tisane</u> . [157]	
Tradescantia zebrina	Inchplant	It is used in southeast Mexico in the region of Tabasco as a cold herbal tea, which is named Matali. [158] Skin irritation may result from repeated contact with or prolonged handling of the plant, particularly from the clear, watery sap (a characteristic unique to <i>T. zebrina</i> as compared with other types).	
Trema orientalis	Charcoal-tree	The leaves and the bark are used to treat coughs, sore throats, asthma, bronchitis, gonorrhea, yellow fever, toothache, and as an antidote to general poisoning. [159]	
<u>Trifolium pratense</u>	Red clover	The plant is an ingredient in some recipes for essiac tea. Research has found no benefit for any human health conditions. [160]	
Trigonella foenum- graecum	<u>Fenugreek</u>	It has long been used to treat symptoms of menopause, and digestive ailments. More recently, it has been used to treat diabetes, loss of appetite and other conditions. [161]	

Triticum aestivum	<u>Wheatgrass</u>	It may contain antioxidant and anti-inflammatory compounds. ^[162]	
Turnera subulata	White buttercup	It is used for skin, gastrointestinal, and respiratory ailments.	

U

Scientific name	Name	Description	Picture
Uncaria tomentosa	Cat's claw	It has a long history of use in South America to prevent and treat disease. [163]	
Urtica dioica	Common nettle, stinging nettle	It has been used in the traditional Austrian medicine internally (as tea or fresh leaves) to treat disorders of the kidneys and urinary tract, gastrointestinal tract, locomotor system, skin, cardiovascular system, hemorrhage, influenza, rheumatism, and gout. [18]	

V

Scientific name	Name	Description	Picture
<u>Vaccinium</u> spec.	Blueberries	They are of current medical interest as an antioxidant [164][165] and for urinary tract ailments. [166]	

Vaccinium macrocarpon	Cranberry	It was used historically as a vulnerary and for urinary disorders, diarrhea, diabetes, stomach ailments, and liver problems. Modern usage has concentrated on urinary tract related problems. [167]	
Vaccinium myrtillus	Bilberry	It is used to treat <u>diarrhea</u> , <u>scurvy</u> , and other conditions. ^[168]	
Valeriana officinalis	<u>Valerian</u>	It has been used since at least ancient Greece and Rome for sleep disorders and anxiety. [169]	
Verbascum thapsus	Common mullein	It contains glycyrrhizin compounds with bactericide and potential anti-tumoral action. These compounds are concentrated in the flowers. ^[170]	
Verbena officinalis	<u>Verbena</u>	It is used for sore throats and respiratory tract diseases. ^[171]	
Vernonia amygdalina	Bitter leaf	The plant is used by both primates and indigenous peoples in Africa to treat intestinal ailments such as dysentery. [172][173]	

Veronica officinalis	Veronica	The plant is used for sinus and ear infections. ^[174]	
Viburnum tinus	Laurustinus	V. tinus has medicinal properties. The active ingredients are viburnin (a substance or more probably a mixture of compounds) and tannins. Tannins can cause stomach upset. The leaves when infused have antipyretic properties. The fruits have been used as purgatives against constipation. The tincture has been used lately in herbal medicine as a remedy for depression. The plant also contains iridoid glucosides. [175]	
Viola tricolor	Wild pansy	It is one of many viola plant species containing cyclotides. These small peptides have proven to be useful in drug development due to their size and structure giving rise to high stability. Many cyclotides, found in <i>Viola tricolor</i> are cytotoxic. [176] This feature means that it could be used to treat cancers.	
Viscum album	European mistletoe	It has been used to treat seizures, headaches, and other conditions. ^[178]	
Vitex agnus- castus	Chasteberry	It has been used for over thousands of years for menstrual problems, and to stimulate lactation. [179]	

Vitis vinifera Grape The leaves and fruit have been used medicinally since the ancient Greeks. [180]	• A
--	-----

W

Scientific name	Name	Description	Picture
Withania somnifera	Ashwagandha	The plant's long, brown, tuberous roots are used in traditional medicine. In Ayurveda, the berries and leaves are applied externally to tumors, tubercular glands, carbuncles, and ulcers. [181]	

X

Scientific name	Name	Description	Picture
Xanthoparmelia scabrosa	Sexy footpath lichen	It is a lichen used for sexual dysfunction. ^[182]	

Y

Scientific name	Name	Description	Picture
Youngia japonica	Japanese hawkweed	The plant is <u>antitussive</u> and <u>febrifuge</u> . It is also used in the treatment of boils and snakebites. ^[183]	

Scientific name	Name	Description	Picture
Zingiber officinale	Ginger	Ginger is effective for the relief of nausea. [184][185]	

Databases

- Manhã EM, Silva MC, Alves MG, Almeida MB, Brandão MG (October 3, 2008). "PLANT A bibliographic database about medicinal plants" (https://doi.org/10.1590%2FS0102-695X200 8000400020). Revista Brasileira de Farmacognosia. 18 (4): 614–617. doi:10.1590/S0102-695X2008000400020 (https://doi.org/10.1590%2FS0102-695X2008000400020).
- Duke J. "Dr. Duke's Phytochemical and Ethnobotanical Databases" (http://www.ars-grin.gov/duke/). Retrieved 2011-09-29.
- "Protabase: Useful Plants of Tropical Africa" (https://web.archive.org/web/20111216030624/http://database.prota.org/). Plant Resources of Tropical Africa (http://www.prota.org/uk/). Archived from the original (http://database.prota.org/) on 2011-12-16. Retrieved 2011-09-29. {{cite web}}: External link in | publisher= (help)
- "Tropical Plant Database" (http://rain-tree.com/plants.htm). Raintree. Retrieved 2011-10-18.
- "Plant Database" (http://www.pfaf.org/user/plantsearch.aspx). Plants for a Future. Retrieved 2011-10-18.

 "Vitamins & Supplements Center" (https://www.webmd.com/vitamins/index). WebMD. Retrieved 2021-10-01.

See also

- Chinese classic herbal formula
- History of birth control
- List of branches of alternative medicine
- List of culinary herbs and spices
- List of herbs with known adverse effects
- Materia Medica
- Medicinal mushrooms
- Medicinal plants of the American West
- Medicinal plants traditionally used by the indigenous peoples of North America
- Naturopathic medicine
- Wikispecies

Notes

- ^ Digitalis use in the United States is controlled by the U.S. Food and Drug Administration and can only be prescribed by a physician. Misuse can cause death.
- This encyclopedia is not a substitute for medical advice nor a complete description of these herbs, their dangers (up to and including death), and their (in)compatibility with <u>alcohol</u> or other drugs.

References

- 1. Meskin MS (2002). *Phytochemicals in Nutrition and Health* (https://books.google.com/books?id=cJHsMALUDj0C&pg=PA123). CRC Press. p. 123. ISBN 9781587160837.
- 2. Haubrich WS (2003). "officina". *Medical meanings: a glossary of word origins*. ACP Press. p. 162. ISBN 978-1-930513-49-5.
- 3. Phillips, Aled O.; Phillips, Glyn O. (2011-03-01). "Biofunctional behaviour and health benefits of a specific gum arabic" (https://www.sciencedirect.com/science/article/abs/pii/S0268005X1 0000585). Food Hydrocolloids. 25 (2): 165–169. doi:10.1016/j.foodhyd.2010.03.012 (https://doi.org/10.1016%2Fj.foodhyd.2010.03.012). ISSN 0268-005X (https://www.worldcat.org/issn/0268-005X).
- 4. Lipsey, Richard G.; Carlaw, Kenneth; Bekar, Clifford (2005). "Historical Record on the Control of Family Size" (https://books.google.com/books?id=tSrGTMtBv50C&pg=PA335). Economic Transformations: General Purpose Technologies and Long-Term Economic Growth. Oxford University Press. pp. 335–40. ISBN 978-0-19-928564-8.
- 5. Hutchens AR (1973). *Indian Herbology of North America*. Shambhala Publications. ISBN 978-0-87773-639-4.
- 6. "Black cohosh" (http://nccih.nih.gov/health/black-cohosh/). National Center for Complementary and Integrative Health. 1 May 2020.
- 7. "Horse chestnut" (http://nccih.nih.gov/health/horsechestnut/). National Center for Complementary and Integrative Health. 1 October 2020.

- 8. "Medicinal Plants-White Snakeroot" (http://www.bio.brandeis.edu/fieldbio/medicinal_plants/pages/White_Snakeroot.html). Bio.brandeis.edu. Archived (https://web.archive.org/web/20131023052520/http://www.bio.brandeis.edu/fieldbio/medicinal_plants/pages/White_Snakeroot.html) from the original on 2013-10-23. Retrieved 2013-11-05.
- 9. "Milk Sickness" (https://www.nps.gov/abli/planyourvisit/milksickness.htm). *National Park Service*. Retrieved 22 May 2020.
- 10. Howard, Michael. Traditional Folk Remedies (Century, 1987) p.155
- 11. "Water Plantain" (http://www.webmd.com/vitamins-supplements/ingredientmono-347-WATE R+PLANTAIN.aspx?activeIngredientId=347&activeIngredientName=WATER+PLANTAIN&s ource=3). WebMD. Archived (https://web.archive.org/web/20150425123040/http://www.webmd.com/vitamins-supplements/ingredientmono-347-WATER+PLANTAIN.aspx?activeIngredientId=347&activeIngredientName=WATER+PLANTAIN&source=3) from the original on 2015-04-25.
- 12. "Garlic" (http://nccih.nih.gov/health/garlic/). National Center for Complementary and Integrative Health. 1 December 2020.
- 13. "Aloe Vera" (http://nccih.nih.gov/health/aloe-vera/). National Center for Complementary and Integrative Health. 1 August 2020.
- 14. Baer DJ, Rumpler WV, Miles CW, Fahey GC (April 1997). "Dietary fiber decreases the metabolizable energy content and nutrient digestibility of mixed diets fed to humans" (https://doi.org/10.1093%2Fjn%2F127.4.579). The Journal of Nutrition. 127 (4): 579–86. doi:10.1093/jn/127.4.579 (https://doi.org/10.1093%2Fjn%2F127.4.579). PMID 9109608 (https://pubmed.ncbi.nlm.nih.gov/9109608).
- 15. Marzio L, Del Bianco R, Donne MD, Pieramico O, Cuccurullo F (August 1989). "Mouth-to-cecum transit time in patients affected by chronic constipation: effect of glucomannan". *The American Journal of Gastroenterology*. **84** (8): 888–91. PMID 2547312 (https://pubmed.ncbi.nlm.nih.gov/2547312).
- 16. "Glucomannan" (https://www.drugs.com/npp/glucomannan.html). Drugs.com. 23 May 2022. Retrieved 28 October 2022.
- 17. Howard, Michael. *Traditional Folk Remedies* (Century, 1987); p.161–2
- 18. Vogl S, Picker P, Mihaly-Bison J, Fakhrudin N, Atanasov AG, Heiss EH, et al. (October 2013). "Ethnopharmacological in vitro studies on Austria's folk medicine--an unexplored lore in vitro anti-inflammatory activities of 71 Austrian traditional herbal drugs" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3791396). *Journal of Ethnopharmacology*. **149** (3): 750–71. doi:10.1016/j.jep.2013.06.007 (https://doi.org/10.1016%2Fj.jep.2013.06.007). PMC 3791396 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3791396). PMID 23770053 (https://pubmed.ncbi.nlm.nih.gov/23770053).
- 19. "Dong quai (Angelica sinensis [Oliv.] Diels)" (http://www.mayoclinic.com/health/dong-quai/N S_patient-Dongquai). Mayo Clinic. Archived (https://web.archive.org/web/20111006232934/http://www.mayoclinic.com/health/dong-quai/NS_patient-dongquai) from the original on 2011-10-06. Retrieved 2011-10-18.
- 20. Wichtl M (2004). *Apii Fructus* (https://books.google.com/books?id=7PRyMWo5e28C&q=Her_bal%20Drugs%20and%20Phytopharmaceuticals&pg=PA52). CRC Press. p. 52. ISBN 978-0-8493-1961-7. Retrieved 2011-10-18. {{cite book}}: |work=ignored (help)
- 21. "Burdock" (http://www.mskcc.org/mskcc/html/69154.cfm). Memorial Sloan-Kettering Cancer Center. Archived (https://web.archive.org/web/20111029102328/http://www.mskcc.org/mskcc/html/69154.cfm) from the original on 2011-10-29. Retrieved 2011-10-18.
- 22. "Burdock (niu bang zi)" (http://www.naturopathydigest.com/nutrition_herbs/herbs/burdock.php). Herbs & Botanical. Naturopathy Digest. Archived (https://web.archive.org/web/20120425080121/http://www.naturopathydigest.com/nutrition_herbs/herbs/burdock.php) from the original on 2012-04-25. Retrieved 2011-10-18.

- 23. Braga PC, Dal Sasso M, Culici M, Bianchi T, Bordoni L, Marabini L (2006). "Anti-inflammatory activity of thymol: inhibitory effect on the release of human neutrophil elastase". *Pharmacology.* 77 (3): 130–6. doi:10.1159/000093790 (https://doi.org/10.1159%2F000093790). PMID 16763380 (https://pubmed.ncbi.nlm.nih.gov/16763380). S2CID 23328433 (https://api.semanticscholar.org/CorpusID:23328433).
- 24. Widrig R, Suter A, Saller R, Melzer J (April 2007). "Choosing between NSAID and arnica for topical treatment of hand osteoarthritis in a randomised, double-blind study" (http://doc.rero.c h/record/312834/files/296_2007_Article_304.pdf) (PDF). Rheumatology International. 27 (6): 585–91. doi:10.1007/s00296-007-0304-y (https://doi.org/10.1007%2Fs00296-007-0304-y). PMID 17318618 (https://pubmed.ncbi.nlm.nih.gov/17318618). S2CID 21078244 (https://api.semanticscholar.org/CorpusID:21078244).
- 25. "Arnica" (https://www.drugs.com/npp/arnica.html). drugs.com. Archived (https://web.archive.org/web/20170108094251/https://www.drugs.com/npp/arnica.html) from the original on 2017-01-08.
- 26. "Astragalus" (http://nccih.nih.gov/health/astragalus/). National Center for Complementary and Integrative Health. 1 August 2020.
- 27. "Belladonna" (https://www.nlm.nih.gov/medlineplus/druginfo/natural/531.html). National Institute of Health MedlinePlus. 14 July 2022.
- 28. Ganguli S (June 10, 2002). "Neem: A therapeutic for all seasons" (http://www.ias.ac.in/currsc i/jun102002/1303.pdf) (PDF). *Current Science*. **82** (11). Archived (https://web.archive.org/web/20110605054940/http://www.ias.ac.in/currsci/jun102002/1303.pdf) (PDF) from the original on June 5, 2011.
- 29. "Barberry" (https://www.drugs.com/npp/barberry.html). Drugs.com. Archived (https://web.archive.org/web/20120620145827/http://www.drugs.com/npp/barberry.html) from the original on 2012-06-20. Retrieved 2011-10-18.
- 30. Gilani AH, Bashir S, Khan AU (December 2007). "Pharmacological basis for the use of Borago officinalis in gastrointestinal, respiratory and cardiovascular disorders". *Journal of Ethnopharmacology*. **114** (3): 393–9. doi:10.1016/j.jep.2007.08.032 (https://doi.org/10.1016%2Fj.jep.2007.08.032). PMID 17900837 (https://pubmed.ncbi.nlm.nih.gov/17900837).
- 31. Gilani A.H. "Focused Conference Group: P16 Natural products: Past and future? Pharmacological use of borago officinalis", *Basic and Clinical Pharmacology and Toxicology*. Conference: 16th World Congress of Basic and Clinical Pharmacology. WorldPharma 2010 Copenhagen Denmark. Publication: (var. pagings). 107 (pp 301), 2010. Date of Publication: July 2010.
- 32. "qsbgplant-db" (http://www.qsbg.org/database/plantdb/mdp/medicinal-specimen.asp?id=67 1). QSBG Database. Archived (https://web.archive.org/web/20170202053551/http://www.qsbg.org/database/plantdb/mdp/medicinal-specimen.asp?id=671) from the original on 2017-02-02.
- 33. "Calendula: Herbal Remedies" (http://medicinalherbinfo.org/herbs/Calendula.html).
 Discovery Fit & Health. Archived (https://web.archive.org/web/20120425080213/http://medicinalherbinfo.org/herbs/Calendula.html) from the original on 2012-04-25.
- 34. "Your Guide to the Top 71 Medical Uses of Cannabis" (https://www.green-flower.com/articles/574/medical-uses-of-cannabis). *Green Flower Media*. Retrieved 2019-03-17.
- 35. Kremer R (2007). "Ancient Americans liked it hot Smithsonian study traces Mexican cuisine roots to 1,500 years ago" (https://web.archive.org/web/20120425080132/http://www.theanalystmagazine.com/pr/1302.htm). *The Analyst Magazine*. Archived from the original (htt p://www.theanalystmagazine.com/pr/1302.htm) on 2012-04-25.
- 36. Tso Y, Love B, Ibañez RC, Ross J. "Capsicum spp" (https://web.archive.org/web/200805151 11829/http://medplant.nmsu.edu/capsicum.shtm). Medicinal Plants of the Southwest. Archived from the original (http://medplant.nmsu.edu/capsicum.shtm) on 2008-05-15.

- 37. Heinerman J (1999). *The Health Benefits of Cayenne* (https://books.google.com/books?id=Q cmzL4KTCQ0C). McGraw-Hill. ISBN 978-0879837037.
- 38. Visudhiphan S, Poolsuppasit S, Piboonnukarintr O, Tumliang S (June 1982). "The relationship between high fibrinolytic activity and daily capsicum ingestion in Thais". *The American Journal of Clinical Nutrition*. **35** (6): 1452–8. doi:10.1093/ajcn/35.6.1452 (https://doi.org/10.1093%2Fajcn%2F35.6.1452). PMID 7081126 (https://pubmed.ncbi.nlm.nih.gov/7081126).
- 39. Gurung S, Skalko-Basnet N (January 2009). "Wound healing properties of Carica papaya latex: in vivo evaluation in mice burn model". *Journal of Ethnopharmacology*. **121** (2): 338–41. doi:10.1016/j.jep.2008.10.030 (https://doi.org/10.1016%2Fj.jep.2008.10.030). PMID 19041705 (https://pubmed.ncbi.nlm.nih.gov/19041705).
- 40. Francis JK. "Senna occidentalis (L.) Link" (http://www.fs.fed.us/global/iitf/pdf/shrubs/Senna% 20occidentalis.pdf) (PDF). International Institute of Tropical Forestry. Archived (https://web.archive.org/web/20101122121430/http://www.fs.fed.us/global/iitf/pdf/shrubs/Senna%20occidentalis.pdf) (PDF) from the original on 2010-11-22. Retrieved 2011-10-17.
- 41. "Tropical Plant Database" (http://rain-tree.com/fedegosa.htm). Raintree Nutrition. Archived (https://web.archive.org/web/20111027175150/http://www.rain-tree.com/fedegosa.htm) from the original on 2011-10-27. Retrieved 2011-10-17.
- 42. Johnson T (1999). CRC Ethnobotany Desk Reference. Boca Raton, FL: CRC Press. p. 178. ISBN 978-0-8493-1187-1.
- 43. Howard M (1987). Traditional Folk Remedies. Century.
- 44. "Vetiver" (http://www.webmd.com/vitamins-supplements/ingredientmono-695-VETIVER.asp x?activeIngredientld=695&activeIngredientName=VETIVER&source=3). WebMD. Archived (https://web.archive.org/web/20150425125340/http://www.webmd.com/vitamins-supplement s/ingredientmono-695-VETIVER.aspx?activeIngredientld=695&activeIngredientName=VETI VER&source=3) from the original on 2015-04-25. Retrieved 2015-04-06.
- 45. Remington JP, Wood HC, eds. (1918). "Cinchona" (http://www.henriettesherbal.com/eclectic/usdisp/cinchona.html). The Dispensatory of the United States of America.
- 46. "Bitter orange" (http://nccih.nih.gov/health/bitterorange/). National Center for Complementary and Integrative Health. 1 May 2020.
- 47. Imbesi A, de Pascuale A (2002). "Citrus species and their essential oils in traditional medicine". In Giovanni Dugo, Angelo Di Giacomo (eds.). *Citrus: the genus citrus*. CRC Press. pp. 577ff. ISBN 978-0-415-28491-2.
- 48. Zhou HY, Shin EM, Guo LY, Zou LB, Xu GH, Lee SH, et al. (October 2007). "Anti-inflammatory activity of 21(alpha, beta)-methylmelianodiols, novel compounds from Poncirus trifoliata Rafinesque". *European Journal of Pharmacology.* **572** (2–3): 239–48. doi:10.1016/j.ejphar.2007.07.005 (https://doi.org/10.1016%2Fj.ejphar.2007.07.005). PMID 17662711 (https://pubmed.ncbi.nlm.nih.gov/17662711).
- 49. "Abuta" (http://www.webmd.com/vitamins-supplements/ingredientmono-267-ABUTA.aspx?a ctiveIngredientld=267&activeIngredientName=ABUTA&source=3). WebMD. Archived (https://web.archive.org/web/20150318055757/http://www.webmd.com/vitamins-supplements/ingredientmono-267-ABUTA.aspx?activeIngredientld=267&activeIngredientName=ABUTA&source=3) from the original on 2015-03-18. Retrieved 2015-04-06.
- 50. "Blessed thistle" (https://www.nlm.nih.gov/medlineplus/druginfo/natural/94.html). National Institute of Health MedlinePlus. 2 December 2021.
- 51. "Hawthorn" (http://nccih.nih.gov/health/hawthorn/). National Center for Complementary and Integrative Health. 1 August 2020.
- 52. "Turmeric" (http://nccih.nih.gov/health/turmeric/). National Center for Complementary and Integrative Health. 1 April 2020.

- 53. Cichoke AJ (2001). Secrets of Native American herbal remedies: a comprehensive guide to the Native American tradition of using herbs and the mind/body/spirit connection for improving health and well-being (https://books.google.com/books?id=WQuy8Qgib9AC&q=Native+lady+slipper+remedies&pg=PT57). New York: Penguin Publisher. ISBN 9781101100257.
- 54. Gibson AC. "The Lifesaving Foxglove" (https://web.archive.org/web/20111214070015/http://botgard.ucla.edu/html/botanytextbooks/economicbotany/Digitalis/index.html). *Economic Botany Manual*. Archived from the original (http://www.botgard.ucla.edu/html/botanytextbook s/economicbotany/Digitalis/index.html) on 2011-12-14.
- 55. Lip GY, Watson RD, Singh SP (December 1995). "ABC of atrial fibrillation. Drugs for atrial fibrillation" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2551512). BMJ. **311** (7020): 1631–4. doi:10.1136/bmj.311.7020.1631 (https://doi.org/10.1136%2Fbmj.311.7020.1631). PMC 2551512 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2551512). PMID 8555811 (https://pubmed.ncbi.nlm.nih.gov/8555811).
- 56. "Echinacea" (http://nccih.nih.gov/health/echinacea/). National Center for Complementary and Integrative Health. 1 July 2020.
- 57. Bussmann, Rainer W.; Sharon, Douglas (2006-11-07). "Traditional medicinal plant use in Northern Peru: tracking two thousand years of healing culture" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1637095). Journal of Ethnobiology and Ethnomedicine. 2 (1): 47. doi:10.1186/1746-4269-2-47 (https://doi.org/10.1186%2F1746-4269-2-47). ISSN 1746-4269 (https://www.worldcat.org/issn/1746-4269). PMC 1637095 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1637095). PMID 17090303 (https://pubmed.ncbi.nlm.nih.gov/17090303).
- 58. Abourashed E, El-Alfy A, Khan I, Walker L (2003). "Ephedra in perspective--a current review". *Phytother Res.* **17** (7): 703–12. doi:10.1002/ptr.1337 (https://doi.org/10.1002%2Fptr. 1337). PMID 12916063 (https://pubmed.ncbi.nlm.nih.gov/12916063). S2CID 41083359 (https://api.semanticscholar.org/CorpusID:41083359).
- 59. Kee C. Huang (12 December 2010). <u>The Pharmacology of Chinese Herbs, Second Edition</u> (https://books.google.com/books?id=xKGxTcF8u-sC&pg=PR3). CRC Press. p. 9. <u>ISBN</u> 978-1-4200-4826-1.
- 60. Drew CD, Knight GT, Hughes DT, Bush M (September 1978). "Comparison of the effects of D-(-)-ephedrine and L-(+)-pseudoephedrine on the cardiovascular and respiratory systems in man" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1429447). *British Journal of Clinical Pharmacology*. 6 (3): 221–5. doi:10.1111/j.1365-2125.1978.tb04588.x (https://doi.org/10.111 1%2Fj.1365-2125.1978.tb04588.x). PMC 1429447 (https://www.ncbi.nlm.nih.gov/pmc/article s/PMC1429447). PMID 687500 (https://pubmed.ncbi.nlm.nih.gov/687500).
- 61. "Horsetail" (https://archive.today/20130208205554/http://www.truestarhealth.com/Notes/211 2000.html). *Encyclopedia of Health*. Archived from the original (http://www.truestarhealth.com/Notes/2112000.html) on 2013-02-08. Retrieved 2011-10-18.
- 62. Adams JD, Garcia C (June 2005). "Palliative Care Among Chumash People" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1142202). Evidence-Based Complementary and Alternative Medicine. 2 (2): 143–147. doi:10.1093/ecam/neh090 (https://doi.org/10.1093%2Fecam%2Fneh090). PMC 1142202 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1142202). PMID 15937554 (https://pubmed.ncbi.nlm.nih.gov/15937554).
- 63. Montalvo AM, Riordan EC, Beyers J (2017). "Plant profile for Eriodictyon crassifolium" (http s://www.fs.usda.gov/treesearch/pubs/57248). Native Plant Recommendations for Southern California Ecoregions. This article incorporates text from this source, which is in the public domain.

- 64. Weil, Andrew T. (1981-03-01). "The therapeutic value of coca in contemporary medicine" (htt ps://www.sciencedirect.com/science/article/abs/pii/0378874181900647). *Journal of Ethnopharmacology*. **3** (2–3): 367–376. doi:10.1016/0378-8741(81)90064-7 (https://doi.org/10.1016%2F0378-8741%2881%2990064-7). ISSN 0378-8741 (https://www.worldcat.org/issn/0378-8741). PMID 6113306 (https://pubmed.ncbi.nlm.nih.gov/6113306).
- 65. "Coca leaf: Myths and Reality" (https://www.tni.org/en/primer/coca-leaf-myths-and-reality). *Transnational Institute*. 2014-08-05. Retrieved 2021-01-10.
- 66. Rolland A, Fleurentin J, Lanhers MC, Younos C, Misslin R, Mortier F, Pelt JM (June 1991). "Behavioural effects of the American traditional plant Eschscholzia californica: sedative and anxiolytic properties". *Planta Medica*. **57** (3): 212–6. doi:10.1055/s-2006-960076 (https://doi.org/10.1055%2Fs-2006-960076). PMID 1680240 (https://pubmed.ncbi.nlm.nih.gov/1680240). S2CID 260252117 (https://api.semanticscholar.org/CorpusID:260252117).
- 67. "Eucalyptus" (https://web.archive.org/web/20090403204445/http://www.puritan.com/vf/health_notes/HN77/HN77_english/Herb/Eucalyptus.htm). Health Notes. Archived from the original (http://www.puritan.com/vf/healthnotes/hn77/hn77_english/Herb/Eucalyptus.htm) on 2009-04-03. Retrieved 2011-10-18.
- 68. "Eucalyptus spp" (http://www.ansci.cornell.edu/plants/medicinal/eucalyp.html). *Medicinal Plants for Livestock*. Cornell University Department of Animal Science. Archived (https://web.archive.org/web/20110927115534/http://www.ansci.cornell.edu/plants/medicinal/eucalyp.html) from the original on 2011-09-27. Retrieved 2011-10-17.
- 69. "Wahoo" (http://www.webmd.com/vitamins-supplements/ingredientmono-349-WAHOO.aspx? activeIngredientId=349&activeIngredientName=WAHOO&source=3). WebMD. Archived (https://web.archive.org/web/20150425113500/http://www.webmd.com/vitamins-supplements/ingredientmono-349-WAHOO.aspx?activeIngredientId=349&activeIngredientName=WAHOO&source=3) from the original on 2015-04-25.
- 70. "Euphorbia hirta" (http://www.pfaf.org/user/Plant.aspx?LatinName=Euphorbia+hirta). Plants for a Future. Archived (https://web.archive.org/web/20160303235112/http://www.pfaf.org/user/Plant.aspx?LatinName=Euphorbia+hirta) from the original on 2016-03-03. Retrieved 2011-10-17.
- 71. Stuart M (1987). Encyclopedia Of Herbs & Herbalism. Crescent. ISBN 978-0-517-35326-4.
- 72. "DoH sees hope in 'tawa-tawa' as dengue cure". Manila Bulletin. August 26, 2011.
- 73. Dr. A. B. Howard (2008). *Herbal Extracts Build Better Health With Liquid Herb* (https://www.a mazon.ca/Herbal-Extracts-Better-Health-Liquid/dp/B00113EI44). The Blue Goose. p. 127.
- 74. "Açai" (http://nccih.nih.gov/health/acai/). National Center for Complementary and Integrative Health. 1 August 2020.
- 75. "Asafoetida" (http://www.webmd.com/vitamins-supplements/ingredientmono-248-ASAFOETI DA.aspx?activeIngredientId=248&activeIngredientName=ASAFOETIDA&source=3). WebMD. Archived (https://web.archive.org/web/20150318040653/http://www.webmd.com/vit amins-supplements/ingredientmono-248-ASAFOETIDA.aspx?activeIngredientId=248&activeIngredientName=ASAFOETIDA&source=3) from the original on 2015-03-18. Retrieved 2015-04-06.
- 76. Rushforth, K. (1999). Trees of Britain and Europe. Collins ISBN 0-00-220013-9.
- 77. Howard, Michael. *Traditional Folk Remedies* (century, 1987). pp 142-3.
- 78. Loy C, Schneider L (January 2006). "Galantamine for Alzheimer's disease and mild cognitive impairment" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8961200). The Cochrane Database of Systematic Reviews. 2009 (1): CD001747. doi:10.1002/14651858.CD001747.pub3 (https://doi.org/10.1002%2F14651858.CD001747.pub3). PMC 8961200 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8961200). PMID 16437436 (https://pubmed.ncbi.nlm.nih.gov/16437436).

- 79. Foster S (2006), *Desk Reference To Nature's Medicine*, Washington, DC: National Geographic Society, pp. 210–11, ISBN 978-0-7922-3666-5
- 80. Milliken W, Bridgewater S (2004). Flora Celtica. Edinburgh, U.K.: Birlinn Ltd. p. 221. ISBN 978-1841583037.
- 81. "Ginkgo" (http://nccih.nih.gov/health/ginkgo/). National Center for Complementary and Integrative Health. 1 August 2020.
- 82. A Healing Heritage (https://archive.today/20120722184543/http://www.courant.com/hc-health homehealing.artjun12,0,6251385.story), June 12, 2007, Joanna Poncavage, The Morning Call (Allentown, Pa.)
- 83. Barnes J, Anderson LA, Phillipson JD (2002). *Herbal Medicines* (2nd ed.). London: Pharmaceutical Press.
- 84. "Licorice root" (http://nccih.nih.gov/health/licoriceroot/). National Center for Complementary and Integrative Health. 1 August 2020.
- 85. Sánchez-Tena S, Fernández-Cachón ML, Carreras A, Mateos-Martín ML, Costoya N, Moyer MP, et al. (January 2012). "Hamamelitannin from witch hazel (Hamamelis virginiana) displays specific cytotoxic activity against colon cancer cells". *Journal of Natural Products*. 75 (1): 26–33. doi:10.1021/np200426k (https://doi.org/10.1021%2Fnp200426k). PMID 22216935 (https://pubmed.ncbi.nlm.nih.gov/22216935).
- 86. Guliyev VB, Gul M, Yildirim A (December 2004). "Hippophae rhamnoides L.: chromatographic methods to determine chemical composition, use in traditional medicine and pharmacological effects". *Journal of Chromatography. B, Analytical Technologies in the Biomedical and Life Sciences.* **812** (1–2): 291–307. doi:10.1016/j.jchromb.2004.08.047 (https://doi.org/10.1016%2Fj.jchromb.2004.08.047). PMID 15556505 (https://pubmed.ncbi.nlm.nih.gov/15556505).
- 87. "Hoodia" (http://nccih.nih.gov/health/hoodia/). National Center for Complementary and Integrative Health. 1 August 2020.
- 88. "Goldenseal" (http://nccih.nih.gov/health/goldenseal/). National Center for Complementary and Integrative Health. 1 February 2021.
- 89. Gaster B, Holroyd J (January 2000). "St John's wort for depression: a systematic review" (htt ps://doi.org/10.1001%2Farchinte.160.2.152). *Archives of Internal Medicine*. **160** (2): 152–6. doi:10.1001/archinte.160.2.152 (https://doi.org/10.1001%2Farchinte.160.2.152). PMID 10647752 (https://pubmed.ncbi.nlm.nih.gov/10647752).
- 90. "St. John's wort" (http://nccih.nih.gov/health/stjohnswort/). National Center for Complementary and Integrative Health. 1 October 2020.
- 91. "Hyssop: Uses, Side Effects, Interactions, Dosage, and Warning" (https://www.webmd.com/vitamins/ai/ingredientmono-258/hyssop). webmd.com. Retrieved 2019-03-19.
- 92. Klein S, Rister R (1998). *The Complete German Commission E Monographs: Therapeutic Guide to Herbal Medicines*. The American Botanical Council. **ISBN 978-0965555500**.
- 93. Wang GW, Hu WT, Huang BK, Qin LP (June 2011). "Illicium verum: a review on its botany, traditional use, chemistry and pharmacology". *Journal of Ethnopharmacology*. **136** (1): 10–20. doi:10.1016/j.jep.2011.04.051 (https://doi.org/10.1016%2Fj.jep.2011.04.051). PMID 21549817 (https://pubmed.ncbi.nlm.nih.gov/21549817).
- 94. Bartram T (1998). *Bartram's Encyclopedia of Herbal Medicine*. London: Robinson Publishing Ltd. ISBN 978-1854875860.
- 95. Rapini RP, Bolognia JL, Joseph L J (2007). *Dermatology: 2-Volume Set.* St. Louis: Mosby. p. 2049. ISBN 978-1-4160-2999-1.

- 96. "Naturalmedicinalherbs website" (http://www.naturalmedicinalherbs.net/herbs/k/knautia-arvensis=field-scabious.php). Archived (https://web.archive.org/web/20161107091245/http://www.naturalmedicinalherbs.net/herbs/k/knautia-arvensis=field-scabious.php) from the original on 2016-11-07.
- 97. O'Mathúna D, Larimore W (2001). *Alternative Medicine: The Christian Handbook*. Zondervan. p. 318. ISBN 978-0-310-23584-2.
- 98. "Chaparral" (http://www.cancer.org/Treatment/TreatmentsandSideEffects/Complementaryand AlternativeMedicine/HerbsVitaminsandMinerals/chaparral). Herbs, Vitamins, and Minerals. Archived (https://web.archive.org/web/20111002165416/http://www.cancer.org/Treatment/TreatmentsandSideEffects/ComplementaryandAlternativeMedicine/HerbsVitaminsandMinerals/chaparral) from the original on 2011-10-02.
- 99. Nayak, et al. (2006).
- 100. "Lavender" (http://nccih.nih.gov/health/lavender). National Center for Complementary and Integrative Health. 1 August 2020.
- 101. "Flaxseed and flaxseed oil" (https://www.nccih.nih.gov/health/flaxseed-and-flaxseed-oil). National Center for Complementary and Integrative Health. 1 December 2020.
- 102. International Medical and Surgical Survey: Obstetrics and pediatrics (https://books.google.com/books?id=4W43AQAAMAAJ&pg=PA143). American Institute of Medicine. 1921. p. 143. Retrieved 11 December 2013.
- 103. "Chamomile" (http://nccih.nih.gov/health/chamomile/). National Center for Complementary and Integrative Health. 1 May 2020.
- 104. "Alfalfa" (https://www.nlm.nih.gov/medlineplus/druginfo/natural/19.html). National Institute of Health MedlinePlus. 24 September 2021.
- 105. "Tea tree oil" (http://nccih.nih.gov/health/tea/treeoil.htm). National Center for Complementary and Integrative Health. 1 October 2020.
- 106. "Monograph: Lemon Balm" (http://webprod.hc-sc.gc.ca/nhpid-bdipsn/monoReq.do?id=125). Health Canada. 17 March 2008. Archived (https://web.archive.org/web/20170330022950/htt p://webprod.hc-sc.gc.ca/nhpid-bdipsn/monoReq.do?id=125) from the original on 30 March 2017. Retrieved 8 October 2016.
- 107. "Peppermint Oil" (http://nccih.nih.gov/health/peppermintoil/). National Center for Complementary and Integrative Health. 1 October 2020.
- 108. Cinosi, Eduardo; Martinotti, Giovanni; Simonato, Pierluigi; et al. (2015). "Following "the Roots" of Kratom (Mitragyna speciosa): The Evolution of an Enhancer from a Traditional Use to Increase Work and Productivity in Southeast Asia to a Recreational Psychoactive Drug in Western Countries" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4657101). BioMed Research International. 2015: 968786. doi:10.1155/2015/968786 (https://doi.org/10.1155%2 F2015%2F968786). ISSN 2314-6133 (https://www.worldcat.org/issn/2314-6133). PMC 4657101 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4657101). PMID 26640804 (https://pubmed.ncbi.nlm.nih.gov/26640804).
- 109. "Noni" (http://nccih.nih.gov/health/noni/). National Center for Complementary and Integrative Health. 1 August 2020.
- 110. "Sacred lotus" (https://www.drugs.com/npp/sacred-lotus.html). Drugs.com. 1 June 2022.
- 111. Sahebkar A, Soranna D, Liu X, Thomopoulos C, Simental-Mendia LE, Derosa G, et al. (November 2016). "A systematic review and meta-analysis of randomized controlled trials investigating the effects of supplementation with Nigella sativa (black seed) on blood pressure" (https://dx.doi.org/10.1097%2FHJH.000000000001049). *Journal of Hypertension*. **34** (11): 2127–35. doi:10.1097/HJH.00000000001049 (https://doi.org/10.1097%2FHJH.0000000000001049). PMID 27512971 (https://pubmed.ncbi.nlm.nih.gov/27512971). S2CID 3226588 (https://api.semanticscholar.org/CorpusID:3226588).

- 112. NIIR Board, National Institute of Industrial Research (India) (2004). *Compendium of Medicinal Plants*. 2004. National Institute of Industrial Research. p. 320. <u>ISBN</u> <u>978-81-86623-80-0</u>.
- 113. "Evening primrose oil" (http://nccih.nih.gov/health/eveningprimrose/). National Center for Complementary and Integrative Health. 1 August 2020.
- 114. "Asian ginseng" (http://nccih.nih.gov/health/asian-ginseng/). National Center for Complementary and Integrative Health. 1 August 2020.
- 115. "Poppy" (https://www.drugs.com/npp/poppy.html). Drugs.com. 31 January 2022. Retrieved 31 October 2022.
- 116. "Pelargonium" (https://www.drugs.com/npp/pelargonium.html). Drugs.com. 20 June 2022. Retrieved 31 October 2022.
- 117. "Kava" (http://nccih.nih.gov/health/kava). National Center for Complementary and Integrative Health. 1 August 2020.
- 118. "Jamaica dogwood" (http://www.webmd.com/vitamins-supplements/ingredientmono-529-JA MAICAN%20DOGWOOD.aspx?activeIngredientId=529&activeIngredientName=JAMAICA N%20DOGWOOD). WebMD. Archived (https://web.archive.org/web/20150912051445/http://www.webmd.com/vitamins-supplements/ingredientmono-529-jamaican%20dogwood.aspx?activeingredientid=529&activeingredientname=jamaican%20dogwood) from the original on 2015-09-12. Retrieved 2013-08-26.
- 119. Costello CH, Butler CL (March 1948). "An investigation of Piscidia erythrina (Jamaica dogwood)". *Journal of the American Pharmaceutical Association*. **37** (3): 89–97. doi:10.1002/jps.3030370302 (https://doi.org/10.1002%2Fjps.3030370302). PMID 18905805 (https://pubmed.ncbi.nlm.nih.gov/18905805).
- 120. Val plantes herbal ice tea (http://www.valplantes.ch/definition.html) Archived (https://web.arch_ive.org/web/20090725234116/http://www.valplantes.ch/definition.html) 2009-07-25 at the Wayback Machine
- 121. Nyakudya E, Jeong JH, Lee NK, Jeong YS (June 2014). "Platycosides from the Roots of Platycodon grandiflorum and Their Health Benefits" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4103729). Preventive Nutrition and Food Science. 19 (2): 59–68. doi:10.3746/pnf.2014.19.2.059 (https://doi.org/10.3746%2Fpnf.2014.19.2.059). PMC 4103729 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4103729). PMID 25054103 (https://pubmed.ncbi.nlm.nih.gov/25054103).
- 122. "Abscess Root" (http://www.webmd.com/vitamins-supplements/ingredientmono-266-ABSCE SS+ROOT.aspx?activeIngredientId=266&activeIngredientName=ABSCESS+ROOT&source =3). WebMD. Archived (https://web.archive.org/web/20150318035713/http://www.webmd.com/vitamins-supplements/ingredientmono-266-ABSCESS+ROOT.aspx?activeIngredientId=2 66&activeIngredientName=ABSCESS+ROOT&source=3) from the original on 2015-03-18. Retrieved 2015-04-06.
- 123. "Guava" (https://www.drugs.com/npp/guava.html). Drugs.com. Archived (https://web.archive.org/web/20110812094858/http://www.drugs.com/npp/guava.html) from the original on 2011-08-12. Retrieved 2011-10-17.
- 124. Hawrelak J (2003). "Medicinal herb monograph: Guava". J Aust Tradit-Med Soc (9): 25–29.
- 125. "Wafer Ash" (http://www.webmd.com/vitamins-supplements/ingredientmono-207-WAFER+A SH.aspx?activeIngredientId=207&activeIngredientName=WAFER+ASH&source=3). WebMD. Archived (https://web.archive.org/web/20150425175043/http://www.webmd.com/vitamins-supplements/ingredientmono-207-WAFER+ASH.aspx?activeIngredientId=207&activeIngredientName=WAFER+ASH&source=3) from the original on 2015-04-25.

- 126. Ferrari A, Diehl C (January 2012). "Evaluation of the efficacy and tolerance of a topical gel with 4% quassia extract in the treatment of rosacea". *Journal of Clinical Pharmacology*. **52** (1): 84–8. doi:10.1177/0091270010391533 (https://doi.org/10.1177%2F0091270010391533). PMID 21343346 (https://pubmed.ncbi.nlm.nih.gov/21343346). S2CID 29876609 (https://api.semanticscholar.org/CorpusID:29876609).
- 127. "Mureer" (http://www.enature.qa/specie/mureer/). Qatar e-Nature. Retrieved 21 February 2019.
- 128. "Fruit teas Rose (Rosa vosagiaca, rosa majalis, rosa canina, rosa rugosa etc.)" (https://archive.today/20130412154043/http://www.gurmans.fi/index.php?option=com_content&view=article&id=26&Itemid=21&Iang=en). Gurmans. Archived from the original (http://www.gurmans.fi/index.php?option=com_content&view=article&id=26&Itemid=21&Iang=en) on 12 April 2013. Retrieved 6 February 2013.
- 129. Lans C.A., Ethnomedicine as used in Trinidad and Tobago for urinary problems and diabetes mellitus; J. Ethnobiol. Ethnomed. 200
- 130. Lust, John B., The herb book, New York: B. Lust Publications, 1974.
- 131. "Rumex Crispus" (http://abchomeopathy.com/r.php/Rumx). abchomeopathy.com. Archived (http://archive.wikiwix.com/cache/20140306202449/http://abchomeopathy.com/r.php/Rumx) from the original on 2014-03-06.
- 132. Mahdi JG, Mahdi AJ, Mahdi AJ, Bowen ID (April 2006). "The historical analysis of aspirin discovery, its relation to the willow tree and antiproliferative and anticancer potential" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6496865). Cell Proliferation. 39 (2): 147–55. doi:10.1111/j.1365-2184.2006.00377.x (https://doi.org/10.1111%2Fj.1365-2184.2006.00377.x). PMC 6496865 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6496865). PMID 16542349 (https://pubmed.ncbi.nlm.nih.gov/16542349). S2CID 16515437 (https://api.semanticscholar.org/CorpusID:16515437).
- 133. Akhondzadeh S, Noroozian M, Mohammadi M, Ohadinia S, Jamshidi AH, Khani M (February 2003). "Salvia officinalis extract in the treatment of patients with mild to moderate Alzheimer's disease: a double blind, randomized and placebo-controlled trial". *Journal of Clinical Pharmacy and Therapeutics*. **28** (1): 53–9. doi:10.1046/j.1365-2710.2003.00463.x (https://doi.org/10.1046%2Fj.1365-2710.2003.00463.x). PMID 12605619 (https://pubmed.ncbi.nlm.nih.gov/12605619). S2CID 8326758 (https://api.semanticscholar.org/CorpusID:8326758).
- 134. "Sage" (http://nccih.nih.gov/health/sage/). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150527114449/https://nccih.nih.gov/health/sage) from the original on 2015-05-27.
- 135. "European Elderberry" (http://nccih.nih.gov/health/euroelder/). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150405061 358/https://nccih.nih.gov/health/euroelder) from the original on 2015-04-05. Retrieved 2011-10-04.
- 136. Misra BB, Dey S (2013). "Biological Activities of East Indian Sandalwood Tree, Santalum album" (https://doi.org/10.7287%2Fpeerj.preprints.96v1). PeerJ PrePrints. 1: e96. doi:10.7287/peerj.preprints.96v1 (https://doi.org/10.7287%2Fpeerj.preprints.96v1).
- 137. "Herbs Ashoka" (https://archive.today/20130411231150/http://tamilnadu.com/herbs/ashoka. httml). Tamilnadu.com. 25 February 2013. Archived from the original (http://tamilnadu.com/herbs/ashoka.html) on 11 April 2013.
- 138. Güllüce M, Sökmen M, Daferera D, Ağar G, Ozkan H, Kartal N, et al. (July 2003). "In vitro antibacterial, antifungal, and antioxidant activities of the essential oil and methanol extracts of herbal parts and callus cultures of Satureja hortensis L". *Journal of Agricultural and Food Chemistry*. **51** (14): 3958–65. doi:10.1021/jf0340308 (https://doi.org/10.1021%2Fjf0340308). PMID 12822930 (https://pubmed.ncbi.nlm.nih.gov/12822930). S2CID 10608519 (https://api.semanticscholar.org/CorpusID:10608519).

- 139. Sahin F, Karaman I, Güllüce M, Oğütçü H, Sengül M, Adigüzel A, et al. (July 2003). "Evaluation of antimicrobial activities of Satureja hortensis L". *Journal of Ethnopharmacology.* 87 (1): 61–5. doi:10.1016/S0378-8741(03)00110-7 (https://doi.org/10.1 016%2FS0378-8741%2803%2900110-7). PMID 12787955 (https://pubmed.ncbi.nlm.nih.go v/12787955).
- 140. Mihajilov-Krstev T, Radnović D, Kitić D, Zlatković B, Ristić M, Branković S (2009). "Chemical composition and antimicrobial activity of Satureja hortensis L. essential oil" (https://doi.org/1 0.2478%2Fs11535-009-0027-z). Central European Journal of Biology. 4 (3): 411–416. doi:10.2478/s11535-009-0027-z (https://doi.org/10.2478%2Fs11535-009-0027-z).
- 141. Chandrasekaran M., Senthilkumar A., Venkatesalu V "Antibacterial and antifungal efficacy of fatty acid methyl esters from the leaves of Sesuvium portulacastrum L. ". European Review for Medical and Pharmacological Sciences. 15 (7) (pp 775-780), 2011.
- 142. "Milk Thistle" (http://nccih.nih.gov/health/milkthistle/ataglance.htm). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150405072 302/https://nccih.nih.gov/health/milkthistle/ataglance.htm) from the original on 2015-04-05. Retrieved 2011-10-04.
- 143. Froelich S, Gupta MP, Siems K, Jenett-Siems K (2008). "Phenylethanoid glycosides from Stachytarpheta cayennensis (Rich.) Vahl, Verbenaceae, a traditional antimalarial medicinal plant" (https://doi.org/10.1590%2Fs0102-695x2008000400003). Revista Brasileira de Farmacognosia. 18 (4): 517–20. doi:10.1590/s0102-695x2008000400003 (https://doi.org/10.1590%2Fs0102-695x2008000400003).
- 144. Adebajo AC, Olawode EO, Omobuwajo OR, Adesanya SA, Begrow F, Elkhawad A, et al. (March 2007). "Hypoglycaemic constituents of Stachytarpheta cayennensis leaf". *Planta Medica*. **73** (3): 241–50. doi:10.1055/s-2007-967125 (https://doi.org/10.1055%2Fs-2007-967125). PMID 17318784 (https://pubmed.ncbi.nlm.nih.gov/17318784). S2CID 260251212 (https://api.semanticscholar.org/CorpusID:260251212).
- 145. Schapoval EE, Vargas MR, Chaves CG, Bridi R, Zuanazzi JA, Henriques AT (February 1998). "Antiinflammatory and antinociceptive activities of extracts and isolated compounds from Stachytarpheta cayennensis". *Journal of Ethnopharmacology*. **60** (1): 53–9. doi:10.1016/s0378-8741(97)00136-0 (https://doi.org/10.1016%2Fs0378-8741%2897%29001 36-0). PMID 9533432 (https://pubmed.ncbi.nlm.nih.gov/9533432).
- 146. Hensel W (2008). *Medicinal plants of Britain and Europe*. London: A&C Black. ISBN 9781408101544.
- 147. Wiest R. "Chickweed" (http://hartonweb.com/nsp-herbs/goodhealthherbs.com/?sn=220-2). hartonweb.com. Good Health Herbs. Archived (https://web.archive.org/web/2015122209123 8/http://hartonweb.com/nsp-herbs/goodhealthherbs.com/?sn=220-2) from the original on 2015-12-22. Retrieved 15 Dec 2015.
- 148. Singh B, Sahu PM, Sharma MK (May 2002). "Anti-inflammatory and antimicrobial activities of triterpenoids from Strobilanthes callosus Nees. (Short Communication)]" (http://www.thefreelibrary.com/Anti-inflammatory+and+antimicrobial+activities+of+triterpenoids+from...-a092527805) via The Free Library.
- 149. Agarwal R., Rangari V. Anti-inflammatory and anti-arthritic activities of lupeol and 19α-H lupeol isolated from Strobilanthus callosus and Strobilanthus ixiocephala roots. (https://docs.google.com/viewer?a=v&q=cache:-2sD5rU9LZAJ:medind.nic.in/ibi/t03/i6/ibit03i6p384.pdf+S trobilanthes+callosus&hl=en&gl=ca&pid=bl&srcid=ADGEESiNhDe-JqZLmk1JelFeO_1Y-1C uqR9OUctyCSA-R29-VhcVvirhAP_Hc2RoNqydoBp1HZ-KJRgHPK6eNHwzBh8x4lXiFLzQ On71Agfmwmgtm3NtEwsmz9n9FHipB9nuOdd0YybQ&sig=AHIEtbT3ZyKZpmmFAG9TNc8 CNiTvLwUlqA) Ind. J. Pharm. 2003;35:384–387. Pdf: "Archived copy" (http://medind.nic.in/ibi/t03/i6/ibit03i6p384.pdf) (PDF). Archived (https://web.archive.org/web/20180511140829/http://medind.nic.in/ibi/t03/i6/ibit03i6p384.pdf) (PDF) from the original on 2018-05-11. Retrieved 2010-01-23.

- 150. Teynor TM, Putnam DH, Doll JD, Kelling, Oelke EA, Undersander DJ, Oplinger ES (1997). "Comfrey" (http://www.hort.purdue.edu/newcrop/afcm/comfrey.html). *Alternative Field Crops Manual*. University of Wisconsin Extension, University of Minnesota Extension. <u>Archived (htt ps://web.archive.org/web/20111110100553/http://www.hort.purdue.edu/newcrop/afcm/comfrey.html)</u> from the original on 2011-11-10. Retrieved 2011-10-18.
- 151. Tice R (October 2007). "Comfrey and One of Its Constituent Alkaloids Symphytine, Review of Toxicological Literature" (https://web.archive.org/web/20120401220501/http://ntp.niehs.nih.gov/ntp/htdocs/Chem_Background/ExSumPdf/Comfrey.pdf) (PDF). Archived from the original (https://ntp.niehs.nih.gov/ntp/htdocs/chem_background/exsumpdf/comfrey_508.pdf) (PDF) on 2012-04-01. Retrieved 2011-10-18.
- 152. "Clove" (https://www.nlm.nih.gov/medlineplus/druginfo/natural/251.html). National Institute of Health MedlinePlus. Archived (https://web.archive.org/web/20160705113542/https://www.nlm.nih.gov/medlineplus/druginfo/natural/251.html) from the original on 2016-07-05.
- 153. "Feverfew" (http://nccih.nih.gov/health/feverfew/). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150331184558/https://nccih.nih.gov/health/feverfew) from the original on 2015-03-31. Retrieved 2011-10-04.
- 154. "Dandelion" (http://nccih.nih.gov/health/dandelion/). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150527170439/https://nccih.nih.gov/health/dandelion) from the original on 2015-05-27.
- 155. "Water Germander" (http://www.webmd.com/vitamins-supplements/ingredientmono-70-WAT ER+GERMANDER.aspx?activeIngredientId=70&activeIngredientName=WATER+GERMAN DER&source=3). WebMD. Archived (https://web.archive.org/web/20150425180745/http://www.webmd.com/vitamins-supplements/ingredientmono-70-WATER+GERMANDER.aspx?activeIngredientId=70&activeIngredientName=WATER+GERMANDER&source=3) from the original on 2015-04-25.
- 156. Sifton, David W., ed. (2000). <u>The PDR Family Guide to Natural Medicines & Healing Therapies</u> (https://books.google.com/books?id=mLYIsMszi64C&q=thyme%20cough&pg=PA 535). Random House Digital, Inc. p. 535. ISBN 978-0-345-43377-0.
- 157. Grieve M. "Lime Tree" (https://www.botanical.com/botanical/mgmh/l/limtre28.html).

 Botanical.com. Archived (https://web.archive.org/web/20140304025631/https://www.botanical.com/botanical/mgmh/l/limtre28.html) from the original on 2014-03-04.
- 158. "Wandering Jew / Spiderwort" (http://www.projectnoah.org/spottings/6529291). *Project Noah*. Archived (https://web.archive.org/web/20160927082021/http://www.projectnoah.org/spottings/6529291) from the original on 2016-09-27. Retrieved 2016-09-25.
- 159. Eckman K, Hines DA (1993). "Trema orientalis" (http://www.fao.org/docrep/X5327e/x5327e1 p.htm). Indigenous multipurpose trees of Tanzania: uses and economic benefits for people.

 FAO Forestry Department. Archived (https://web.archive.org/web/20100616233501/http://www.fao.org/docrep/x5327e/x5327e1p.htm) from the original on 2010-06-16. Retrieved 2010-03-02.
- 160. "Red clover" (http://nccih.nih.gov/health/redclover/ataglance.htm). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150527104 053/https://nccih.nih.gov/health/redclover/ataglance.htm) from the original on 2015-05-27.
- 161. "Fenugreek" (http://nccih.nih.gov/health/fenugreek/). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150330095851/https://nccih.nih.gov/health/fenugreek) from the original on 2015-03-30. Retrieved 2011-10-04.
- 162. "Wheatgrass" (http://www.webmd.com/vitamins-supplements/ingredientmono-1073-WHEAT GRASS.aspx?activeIngredientId=1073&activeIngredientName=WHEATGRASS&source=3). WebMD. Archived (https://web.archive.org/web/20150425092414/http://www.webmd.com/vitamins-supplements/ingredientmono-1073-WHEATGRASS.aspx?activeIngredientId=1073&activeIngredientName=WHEATGRASS&source=3) from the original on 2015-04-25.

- 163. "Cat's claw" (http://nccih.nih.gov/health/catclaw/). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150405065250/https://nccih.nih.gov/health/catclaw) from the original on 2015-04-05. Retrieved 2011-09-30.
- 164. Prior RL, Cao G, Martin A, Sofic E, McEwen J, O'Brien C, et al. (1998). "Antioxidant Capacity As Influenced by Total Phenolic and Anthocyanin Content, Maturity, and Variety of Vaccinium Species". *Journal of Agricultural and Food Chemistry*. **46** (7): 2686–93. doi:10.1021/jf980145d (https://doi.org/10.1021%2Fjf980145d).
- 165. Smith MA, Marley KA, Seigler D, Singletary KW, Meline B (2000). "Bioactive Properties of Wild Blueberry Fruits". *Journal of Food Science*. **65** (2): 352–356. doi:10.1111/j.1365-2621.2000.tb16006.x (https://doi.org/10.1111%2Fj.1365-2621.2000.tb16006.x).
- 166. Howell AB, Vorsa N, Der Marderosian A, Foo LY (October 1998). "Inhibition of the adherence of P-fimbriated Escherichia coli to uroepithelial-cell surfaces by proanthocyanidin extracts from cranberries" (https://doi.org/10.1056%2FNEJM199810083391516). The New England Journal of Medicine. 339 (15): 1085–6. doi:10.1056/NEJM199810083391516 (https://doi.org/10.1056%2FNEJM199810083391516). PMID 9767006 (https://pubmed.ncbi.nlm.nih.gov/9767006).
- 167. "Cranberry" (https://web.archive.org/web/20150114081447/https://nccih.nih.gov/health/cranberry). National Center for Complementary and Integrative Health. Archived from the original (https://nccih.nih.gov/health/cranberry) on January 14, 2015. Retrieved 2011-09-30.
- 168. "Bilberry" (http://nccih.nih.gov/health/bilberry/). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150405043702/https://nccih.nih.gov/health/bilberry) from the original on 2015-04-05. Retrieved 2011-09-30.
- 169. "Valerian" (http://nccih.nih.gov/health/valerian/). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150405075559/https://nccih.nih.gov/health/valerian) from the original on 2015-04-05. Retrieved 2011-10-04.
- 170. Turker AU, Camper ND (October 2002). "Biological activity of common mullein, a medicinal plant". *Journal of Ethnopharmacology.* **82** (2–3): 117–25. doi:10.1016/S0378-8741(02)00186-1 (https://doi.org/10.1016%2FS0378-8741%2802%2900186-1). PMID 12241986 (https://pubmed.ncbi.nlm.nih.gov/12241986).
- 171. "Verbena" (http://www.webmd.com/vitamins-supplements/ingredientmono-88-VERBENA.as px?activeIngredientld=88&activeIngredientName=VERBENA&source=3). WebMD. Archived (https://web.archive.org/web/20150427070555/http://www.webmd.com/vitamins-supplement s/ingredientmono-88-VERBENA.aspx?activeIngredientld=88&activeIngredientName=VERB ENA&source=3) from the original on 2015-04-27. Retrieved 2015-04-06.
- 172. Wynn SG, Fougère B (2007). "Zoopharmacognosy". *Veterinary herbal medicine*. Elsevier Health Sciences. ISBN 978-0-323-02998-8.
- 173. Huffman MA, Seifu M (1989). "Observations on the illness and consumption of a possibly medicinal plant Vernonia amygdalina (Del.), by a wild chimpanzee in the Mahale Mountains National Park, Tanzania". *Primates*. **30**: 51–63. doi:10.1007/BF02381210 (https://doi.org/10. 1007%2FBF02381210). S2CID 12090279 (https://api.semanticscholar.org/CorpusID:12090279).
- 174. "Veronica" (http://www.webmd.com/vitamins-supplements/ingredientmono-135-VERONICA. aspx?activeIngredientld=135&activeIngredientName=VERONICA&source=3). WebMD. Archived (https://web.archive.org/web/20160304094426/http://www.webmd.com/vitamins-supplements/ingredientmono-135-VERONICA.aspx?activeIngredientld=135&activeIngredient Name=VERONICA&source=3) from the original on 2016-03-04. Retrieved 2015-04-06.
- 175. Lamberto T (1995). "Iridoid glucosides from Viburnum tinus". *Phytochemistry*. **38** (2): 423–425. Bibcode:1995PChem..38..423T (https://ui.adsabs.harvard.edu/abs/1995PChem..38..42 3T). doi:10.1016/0031-9422(94)00618-4 (https://doi.org/10.1016%2F0031-9422%2894%290 0618-4).

- 176. Tang J, Wang CK, Pan X, Yan H, Zeng G, Xu W, et al. (August 2010). "Isolation and characterization of cytotoxic cyclotides from Viola tricolor". *Peptides*. **31** (8): 1434–40. doi:10.1016/j.peptides.2010.05.004 (https://doi.org/10.1016%2Fj.peptides.2010.05.004). PMID 20580652 (https://pubmed.ncbi.nlm.nih.gov/20580652). S2CID 33157266 (https://api.semanticscholar.org/CorpusID:33157266).
- 177. Svangård E, Göransson U, Hocaoglu Z, Gullbo J, Larsson R, Claeson P, Bohlin L (February 2004). "Cytotoxic cyclotides from Viola tricolor". *Journal of Natural Products*. **67** (2): 144–7. doi:10.1021/np0301011 (https://doi.org/10.1021%2Fnp0301011). PMID 14987049 (https://pubmed.ncbi.nlm.nih.gov/14987049).
- 178. "Mistletoe" (http://nccih.nih.gov/health/mistletoe/). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150405070000/https://nccih.nih.gov/health/mistletoe) from the original on 2015-04-05. Retrieved 2011-10-04.
- 179. "Chasteberry" (http://nccih.nih.gov/health/chasteberry). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150405044356/https://nccih.nih.gov/health/chasteberry) from the original on 2015-04-05. Retrieved 2011-09-30.
- 180. "Grape seed" (http://nccih.nih.gov/health/grapeseed/ataglance.htm). National Center for Complementary and Integrative Health. Archived (https://web.archive.org/web/20150326163 215/https://nccih.nih.gov/health/grapeseed/ataglance.htm) from the original on 2015-03-26. Retrieved 2011-10-13.
- 181. Mirjalili MH, Moyano E, Bonfill M, Cusido RM, Palazón J (July 2009). "Steroidal lactones from Withania somnifera, an ancient plant for novel medicine" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6255378). Molecules. 14 (7): 2373–93. doi:10.3390/molecules14072373 (https://doi.org/10.3390%2Fmolecules14072373). PMC 6255378 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6255378). PMID 19633611 (https://pubmed.ncbi.nlm.nih.gov/19633611).
- 182. "Xanthoparmelia" (http://www.webmd.com/vitamins-supplements/ingredientmono-1144-XAN THOPARMELIA.aspx?activeIngredientld=1144&activeIngredientName=XANTHOPARMELIA&source=3). WebMD. Archived (https://web.archive.org/web/20150425131053/http://www.webmd.com/vitamins-supplements/ingredientmono-1144-XANTHOPARMELIA.aspx?activeIngredientld=1144&activeIngredientName=XANTHOPARMELIA&source=3) from the original on 2015-04-25.
- 183. "Naturalmedicinalherbs website" (http://www.naturalmedicinalherbs.net/herbs/y/youngia-japonica=japanese-hawkweed.php). Archived (https://web.archive.org/web/20171026224615/http://www.naturalmedicinalherbs.net/herbs/y/youngia-japonica=japanese-hawkweed.php) from the original on 2017-10-26.
- 184. Giacosa A, Morazzoni P, Bombardelli E, Riva A, Bianchi Porro G, Rondanelli M (April 2015). "Can nausea and vomiting be treated with ginger extract?". *European Review for Medical and Pharmacological Sciences*. **19** (7): 1291–6. PMID 25912592 (https://pubmed.ncbi.nlm.ni h.gov/25912592).
- 185. Nikkhah Bodagh M, Maleki I, Hekmatdoost A (January 2019). "Ginger in gastrointestinal disorders: A systematic review of clinical trials" (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6341159). Food Science & Nutrition. 7 (1): 96–108. doi:10.1002/fsn3.807 (https://doi.org/10.1002%2Ffsn3.807). PMC 6341159 (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6341159). PMID 30680163 (https://pubmed.ncbi.nlm.nih.gov/30680163).

Further reading

■ Bown D (1995). *Encyclopedia of herbs and their uses* (https://archive.org/details/encyclopediaofhe00bown). Dorling Kindersley. ISBN 978-0-7894-0184-7.

- Mitchell W, Bastyr JB (2003). <u>Plant medicine in practice: using the teachings of John Bastyr</u> (https://books.google.com/books?id=gRVtAAAAMAAJ&q=Plant+medicine+in+practice:+usin g+the+teachings+of+John+Bastyr). Churchill Livingstone. ISBN 978-0-443-07238-3.
- Harrod Buhner, Stephen (1996). <u>Sacred plant medicine</u>: explorations in the practice of indigenous herbalism (https://books.google.com/books?id=Wxa1AAAAIAAJ&q=Sacred+plant+medicine:+explorations+in+the+practice+of+indigenous+herbalism). Roberts Rinehart Publishers. ISBN 978-1570980916.
- Cech RA, Cech SK, Gunter A (2000). Making Plant Medicine (https://books.google.com/book s?id=NLsaAAAACAAJ&q=plant+medicine). Horizon Herbs. ISBN 978-0-9700312-0-4.
- Hoffmann D (2003). Medical herbalism: the science and practice of herbal medicine (https://books.google.com/books?id=7xMjzaMvbKUC&q=plant%20medicine) (Google eBook). Inner Traditions / Bear & Co. ISBN 978-0-89281-749-8.
- Garrett JT (2003). The Cherokee herbal: native plant medicine from the four directions (http s://books.google.com/books?id=OE_dlKnYkd4C&q=The+Cherokee+herbal:+native+plant+medicine+from+the+four+directions+By+J.+T.+Garrett). Inner Traditions / Bear & Co. ISBN 978-1-879181-96-0.
- Cowan E (1996). Plant Spirit Medicine: The Healing Power of Plants (https://books.google.com/books?id=IUfjPAAACAAJ&q=plant+medicine). Granite Publishing. ISBN 978-1-893183-11-7.
- Neuwinger HD (2000). African traditional medicine: a dictionary of plant use and applications. Stuttgart, Germany: Medpharm Scientific. ISBN 978-3-88763-086-7.
- Barnes J, Anderson LA, Phillipson J (2007). Herbal Medicines (3rd ed.). London: Pharmaceutical Press. ISBN 978-0-85369-623-0.

External links

- **!!!** The dictionary definition of *herbalism* at Wiktionary
- b Media related to Herbalism at Wikimedia Commons

Retrieved from "https://en.wikipedia.org/w/index.php?title=List_of_plants_used_in_herbalism&oldid=1204897663"