

## Class of 1971 Medicinal Garden Plant List

Species name Aquilegia canadensis	Common Name Wild columbine	Medicinal qualities Used to treat gallbladder disorders along with general stomach and intestinal issues, for vitamin C deficiency, yellowed skin, and as a calming agent. Historically, used for skin and scalp ailments, intestinal and menstrual issues.
Echinacea purpurea	Purple coneflower	Widely used to fight infections and respiratory infections. Used to treat common cold and flu and reduce symptoms such as sore throat, cough, fever and to boost the immune system and to treat a range of skin ailments, bites, and sores
Geranium maculatum	Wild geranium	Used to treat digestion problems, diarrhea, and skin wounds.
Hamamelis virginiana	Witch hazel	Used on the skin for itching, pain and swelling, mucous membrane inflammation, bruises, insect bites and other skin irritations. Used also for diarrhea, colds, respiratory ailments, fever and colds.
Lavendula 'Goodwin Creek Grey'	Lavender	Used to treat insomnia, alopecia (hair loss), anxiety, stress, and postoperative pain. Being studied for antibacterial and antiviral properties. Lavender oil is often used in other forms of integrative medicine, such as massage, acupuncture, and chiropractic manipulation.
Juniperus horizontalis	Creeping juniper	Branches, cones, have been used in the treatment of coughs, colds and fevers. Seeds have been used in the treatment of kidney problems.
Monarda didyma	Bee balm	Herbal remedy used to freshen the breath, fight infections in the mouth and gums, intestinal issues, common cold treatment to treat congestion, aid digestion and to treat burns, scrapes, and rashes.
Polemonium reptans	Jacob's ladder	Used to reduce fever and swelling (inflammation) and to cause sweating; used as a drying agent (astringent) and to loosen chest congestion (expectorant).
Rosa spp.	Oso Red Rose	Roses have been used medicinally for thousands of years. There are many purported medicinal uses with its anti-bacterial. anti-fungal, and antioxidant properties. Used as an antiseptic, anti-inflammatory, digestive stimulant, and antidepressant.
Sanguinaria canadensis	Bloodroot	Bloodroot has been used as an emetic, gastrointestinal aid, tuberculosis remedy and dermatological treatment for cuts, sores, and poison ivy.
Solidago flexicaulis	Zig zag goldenrod	Goldenrods in general have been used to treat tuberculosis, diabetes, hemorrhoids, internal bleeding, asthma, and arthritis; used also as a mouth rinse for inflammation of the mouth and throat; applied to skin to improve wound healing.

healing.

Plants with <u>historic</u> medicinal uses				
Species name	Common Name	Historic medicinal uses		
Mertensia virginica	Virginia bluebells	Historical records indicated that Indigenous peoples used this plant to treat tuberculosis and whooping cough, venereal disease and as an antidote for poisons.		
Penstemon digitalis	Bearded foxglove	Historically used to treat chills, fevers, toothaches. No known current medicinal uses		
Penstemon hirsutus	Hairy beard tongue	Historically used to treat chills, fevers, toothaches. No known current medicinal uses		
Physocarpus opulifolius	Ninebark	Historically used as a laxative and emetic, to treat TB and enhance fertility. No known current medicinal uses		
Pycnanthemum muticum	Mountain mint	Historically used as an herbal remedy as an analgesic, antiseptic, diaphoretic, carminative; to treat menstrual disorders, indigestion, mouth sores, coughs, colds, chills and fevers; wound treatment; and toothaches. No known current medicinal uses.		

Plants with no medicinal uses					
Species name	<b>Common Name</b>	Medicinal uses			
Eurybia divaricata	White wood aster	No known current medicinal uses			
Sporobolus heterolepsis	Prairie dropseed	No known current medicinal uses			
Solidago caesia	Wreath goldenrod	No known current medicinal uses			
Solidago ptarmicoides	White goldenrod	No known current medicinal uses			

## References

- AltNature https://altnature.com/
- Mount Sinai Health Library, https://www.mountsinai.org/health-library
- Native American Ethnobotany Database: http://naeb.brit.org/
- Plants for a Future Database <a href="https://pfaf.org">https://pfaf.org</a>
- Pharmatutor <a href="https://www.pharmatutor.org/articles/medicinal-efficacy-rose-plant-mini-review">https://www.pharmatutor.org/articles/medicinal-efficacy-rose-plant-mini-review</a>
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- Rx List, Rx List is an online medical resource dedicated to offering detailed and current pharmaceutical information on brand and generic drugs, operated by WebMD, https://www.rxlist.com/
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