Wild Medicinal Herb Walk in New Hampshire



Wintergreen Botanicals, LLC

Maria Noël Groves, Clinical Herbalist Allenstown, NH (Near Bear Brook State Park) 603-340-5161, office@wintergreenbotanicals.com

www.WintergreenBotanicals.com

PLEASE READ: The information in this handout has not been approved by the FDA and does not in any way intend to diagnose or prescribe. Always consult with your health practitioner before taking any remedy Above this, I also recommend that you...

- 1. Research an herb in at least three good sources before ingesting it (see my website for recommended sources),
- 2. Listen to your body/intuition to determine if an herb resonates or doesn't resonate with you.
- 3. Take proper steps to ensure that any wildcrafted or cultivated plant is what you think it is, AND
- 4. Check with your pharmacist for herb-drug interactions if you take prescriptions.

Antioxidant Fruits

Autumn Olives (+) Blackberries & Dewberries

Blueberries Cranberries

Elderberries (cooked/dry)

Grapes

Hawthorn Berries

Raspberries

Rosehips (+)

Strawberries

Serviceberries

Nutritious

See "Antioxidant Fruits"

Dandelion Leaf

Horsetail

Lambsquarters

Purslane

Red Clover Flowers

Sheep & Wood Sorrel

Stinging Nettle Leaf

Violet Leaf & Flower

Tasty Tea

Rose Petals (+)

Red Raspberry Leaf

Wintergreen Leaf

Sassafras Rt/Lf

Wild Mint Lf

Pain Relievers

Black Birch Bark

Bunchberry Leaves (dried)

Elder Leaves (topical only)

Wintergreen Leaves

Solomon's Seal Root

St. John's Wort (esp topical)

Viburnum spp Bark

Hemostatics

Shepherd's Purse

Yarrow Leaf Nettle Leaf (mild)

Mild Astringents

Uterine & GI Tonic

Alder Bk/Catkin/Twig

Bidens spp Herb

Cinquefoil Leaf

Purple Loosestrife (+)

Red Raspberry Leaf

Rose Petals & Leaves (+)

Strawberry Leaf

Partridgeberry (-)

Strong Astringents

Diarrhea & Topical

Blackberry Root

Canadian Fleabane Herb

Pearly Everlasting Herb

White Oak Bark(strong!) Witch Hazel Bk/Lf (tpcl)

Liver & Lymph

Tonic/Detox

Alder Bark/Catkin/Twig

Artemisia spp (w/caution)

Burdock Root

Chicory Root

Cleavers Greens

Dandelion Root or Leaf

Sassafras Root/Lf

Violet Leaf & Flower

Wild Sarsaparilla Root

Yellow Dock Root

Diuretic

Dandelion Leaf

Horsetail Juniper Needle/Berry

Nettle Leaf

Kidney/UT Support

Joe Pye Weed

Goldthread Rt/Lf Dandelion Leaf

Nettle Leaf

UT Infections

Blueberry Leaves

Cranberries

Juniper Needle/Berry

Uva Ursi Leaves

(Mayflower Leaves)

Digestion

Artemisia (w/caution)

Blue Flag (w/caution)

Malva/Marshmallow

Pineapple Weed

Wild Mint

Wound/Skin Healers

Chickweed & Cleavers

Elder Lf (topical/bruises) Goldthread Rt/Lf (-)

Jewelweed (poison ivy) Plantain & Alder Lf/etc

Self-Heal

St. John's Wort Flwr/Bud

Sweet Fern (poison ivy)

Anti-fungal/bacterial

Topical & internal

Alder Bk/Catkin/Twig Goldthread & Barberry Rt

Thuja (safest topical)

Oak Bk (safest topical)

Usnea lichen

Celandine (warts-topical) Barberry root bark (+)

Bug Repellent

Yarrow Lf/Flw

Sweet Fern

Diaphoretics (Fever)

Black Elder Flwr (dried)

Boneset Lf/Flwr

Yarrow Lf/Flwr

Cough Suppressant

Wild Cherry Bark (dry)

White Pine Needles/Resin

Elderberries (cooked or dry)

Immune/Resp/Allergies

Alder Bk/Catkin/Twig

Goldenrod Lf/Flwr

Goldthread Rt/Lf

Ground Ivv Lf

Aster Lf/Flwr

Lobelia Herb (w/caution)

Hemlock Tree Needles

Mullein Lf/Flwr

White Pine Needles/Resin

Usnea Lichen

Heart Tonic

Hawthorn Berry/Lf/Flwr

Dandelion Lf/Root Yarrow Lf/Flwr

Blood Sugar Balance

Blueberries & Leaves

Mood/Relax

Aralia spp Root/Berry Blue Vervain Leaf/Flwr

Skullcap Leaf

St. John's Wort Flwr/Bud

Women's Health

Partridgeberry (-)

Queen Anne's Lace Sd/Flw

Red Clover Flower

Red Raspberry Leaf Trillium Root (-)

Men's Health

Autumn Olives

Nettle Root Yellow Pond Lilv Root

Most Deadly in NH

Foxglove (Digitalis)

Amanita Mushrooms

Veratrum (False Hellebore)

Poison & Water Hemlock

Aconite (Monkshood)...

(-) These plants are sensitive in the wild and should generally not be harvested. See UnitedPlantSavers.org. (+) Invasive in NH. Illegal to plant/propagate and technically to harvest due to propagation concerns. See https://plants.usda.gov/

TIPS for IDENTIFYING HERBS & WILDFLOWERS

The best way to learn how to identify plants is to get some good guides, plants, and PRACTICE.

To Identify a Plant, You'll Need:

- At least one (ideally several) identification field guides
- Your plant <u>in flower</u>, preferably the *whole* plant in front of you (It's *very* difficult to confirm the identify of a plant for the first time if it's not in flower.)
- A magnifying "loop" is handy but not essential for introductory ID

Favorite Field Guides for New England Wildflowers Listed in order of preference, * = favorites

- * Newcomb's Wildflower Guide
- * GoBotany, Simple Key https://gobotany.nativeplanttrust.org/
- Marilyn Dwelley's New England-specific Guides (out of print)
- Wildflowers of New England
- Clemants & Gracie's Wildflowers in the Field and Forest
- Peterson's Field Guide to Wildflowers Northeastern and North-Central
- Audubon Field Guide to Wildflowers Eastern Region
- Peterson's Medicinal Plants and Herbs (Eastern) and Edible Wild Plants (Eastern): BACK UP ONLY!
- See my <u>website's Recommended Reading page</u> for tree/shrub books, foraging books, and herbals that cover a lot of wild medicinal plants.

Herbals for How to USE Wild Plants – <u>not for identification</u>

- Backyard Medicine by Julie Bruton-Seal & Matthew Seal
- Medicinal Plants of the Mountain West and Medicinal Plants of the Pacific West by Michael Moore
- Ancestral Plants Vol 1 & 2 by Arthur Haines: http://www.arthurhaines.com
- The Earthwise Herbal: New World Plants by Matthew Wood
- Invasive Plant Medicine by Timothy Scott
- Planting the Future by the United Plant Savers
- **Historical:** http://www.henriettes-herb.com also see https://botanical.com/

Identification Tips

- **Field guides typically only cover** *wildflowers*, so cultivated plants and trees/shrubs are *not* included. Those are much trickier to ID from scratch and beyond the scope of today's discussion. Newcomb's, GoBotany, and Audubon to include some more overtly flowering trees and shrubs. <u>Bailey's Manual of Cultivated Plants</u> and <u>Wendy Applequist's Identification of Medicinal Plants</u> are useful for cultivated and herbs of commerce.
- It's best to watch a plant for a full year. You should only identify plants for the first time when they are in flower, then get to know them during the other times in their cycle.
- Please do *not* taste a plant you do not know the identity of 100%. Although *technically* you could take a tiny bite, taste, then spit it out and probably be okay, eating even small amounts of some of the most toxic plants could be deadly, so please don't go there.
- Read the descriptions, don't just look at pictures. These will have finer details that can make or break the accuracy of the identity, such as chickweed's mohawk, spines at the base of bristly sarsaparilla, the strong stench of tree of heaven
- With the exception of GoBotany, most websites and apps are completely unreliable.
- You'll need a good *herbal* to learn how to actually USE the herbs. ID guides only help with identification. Favorite authors include Julie Bruton Seal, Arthur Haines, Michael Moore. See my Recommended Reading page
- It's easier (and more fun) to practice identification on spring plants than fall plants. Figuring out the exact species of asters and goldenrods can be maddening... so many Composites!

Lots more resources on my website, including my Virtual Herb Walk & Blog! Also my books!

Visit the Links page of **www.WintergreenBotanicals.com** for Local & Online sources for *herb supplies, herbs...* as well as links to *informative herbal websites, my Virtual Herb Walk, recipes, recommended books, etc.*