

8 V dentatum bark decoction for cancer (Shakers)

V prunifolium root tea tonic Oklahoma Delawares compounded root bark as ♀ tonic

Vinca sp.

Periwinkle

# Viola sp.

Pansy Violet

See reverse for growing conditions & Arp Species 9 *V. canadensis* Tops & roots to induce vomiting, laxative poultice for skin abrasions *Pedata* plant & roots mild laxative & to induce vomiting decoction of above-ground plant for pulmonary problems; loosens phlegm in chest 9 *V. diffusa* <sup>bare foot</sup> cooling bitter acid taste, detoxifies nourishes blood, aids tissue regeneration for 1) Aplastic anemia, leukemia 2) Mastitis, mumps, ginseng poisoning [*Pinellia ternata*], snakebite, traumatic injuries, boils abscesses Whole plant 1-2 liang decoction *V. japonica* Langsd. cold slightly bitter taste Reduces inflammation detoxifies cools blood & alleviates pain for 1) Boils, ulcers, abscesses 2 acute conjunctivitis, laryngitis, acute jaundice, hepatitis 3 Poisoning "toun-ch'ang ts'ao" whole plant 5 chien - 1 liang decoction <sup>bare foot</sup> 3 cancer cure poultice for headaches, hangover (Ping) stomach ailments (*Dioscoreides*) emetic, laxative for skin diseases children's laxative roots emetic laxative *V. pedata* nutrient expectorant demulcent *V. blanda*, *canadensis*, *obliqua* alternatives juices for boils, impetigo, ulcers, vulnery in psoriasis cutaneous eruptions & skin troubles 1 1/2 flowers into 2 1/2 pints boiling water infuse 24 hours pour liquid off & strain thru muslin double weight sugar to make syrup children's laxative leaves, flowers & petals used as alternative & expectorant 1 tsp dried leaves infused in 1 cup boiling water 1/2 tsp dose 3 times daily 8 Cherokee root poultice for boils tea for cough spray in nostrils for catarrh bound leaves for headache tea for dysentery depurative & tonic Soaked seed corn in tea to ward off insects cancers felonies & whitlows

OVER <sup>2</sup>

		woods	shade	pH	Bloom
<i>V. canadensis</i>	Canada violet	open moist rich woods	medium	4-7	May-July
<i>V. lanceolata</i>	Lance-leaved violet	?			
<i>V. palmata</i>	Missouri Violet	dry rich open	light	6-7	April-June
<i>V. pedata</i>	Birdsfoot violet	? dry, open			
<i>V. pedatifida</i>	Prairie violet	?			
<i>V. primulifolia</i>	Primrose violet	moist open rich	light	5-6	
<i>V. pubescens</i> var. <i>ericarpa</i>	Smooth yellow violet	open moist rich	light	5-6	
<i>V. pubescens</i> var. <i>pubescens</i>	Downy yellow violet	dry rich	medium	5-7	
<i>V. rafinesquii</i>	Johnny Jump-up				
<i>V. sagittata</i>	Arrow-leaved Violet				
<i>V. striata</i>	Pale Violet				
<i>V. villosa</i>					

8 *V. canadensis* Ojibwa decocted for backache bladder

*V. conspersa* Ojibwa decocted for heart

*V. pedata* cough consumption VD kidney/lung urinary

*V. pubescens* Ojibwa root decoction for sore throat  
Potawatomi for heart

*Vitis* sp.

## Wild Grapes

*B. hispida*, refrigerant & nutritive leaves astringent juices work on kidneys & bowels  
sap of vine application to weak eyes & for specks in cornea juice of unripe fruit (versus) applied to bruises & sprains

& *V. destivalis* Creek boiled tips for snakebite with ginseng for tonsilitis

*V. labrusca* Cherokee wilted leaves to sore breasts after delivery leaf tea for depurative, diarrhoea, dysuria, hepatitis, stomach, thrush, tonic Mohegan bound leaves to painful rheumatic spots

*V. rupestris* with bloodroot, pearly everlasting, starroot, false spikenard, peppermint & sarsaparilla, Delaware tonic for frail women

*V. vulpina* Chippewa root infusion for diabetes & rheumatism Delaware sap for leucorrhoea spring for hair Fox ~~in~~ Arisaema poisoning & insanity Iroquois infused vines with bittersweet for anemia Menominee squeezed ripe grape juice into eye as collyrium Ojibwa sap bowel & stomach twig decoction to speed afterbirth

Ch wilted leaves draw soreness from breasts after childbirth, leaf tea for liver, diarrhea ingredient for irregular urination bark tea with white, sweetgum, sycamore, beech, sawbrier & blackgum for bad disease drink for fall tonic leaf tea for blood tea for stomach, decoction with wood geranium to wash children's mouth in thrush, food

## Antacid (Anticolic 3&4)

- 1 Mix = pts Mint, Pennyroyal, Raspberry, Marjoram, & Catnip  
Steep tsp in a cup of hot water Drink warm 3-4 times daily or as needed  
Linden prepare as above
- 2 Mix = pts Anise, Catnip, Chamomile, fennel, Mint, & Linden prepare as above
- 3 Mix = pts Anise, Fennel (&/or Carraway & Dill) Catnip & Mint  
Steep tsp in hot water 10 minutes cupful sipped slow every  
hour or as needed
- 4 Mix = pts Mint, Valerian, Catnip & Chamomile Steep  
tsp in hot water 10-15 minutes; every 2-3 hours

## Antiseptics

Buttercup roots crushed & soaked in warm water

Sweet gum bark

Wild Indigo root

White Oak bark

Plantain leaves poultice

Jimsonweed leaves

Devils' snuffbox mushrooms

Puffball

Moldy orange peel

Pine resin

## Aphrodisiacs

Joe-Pye Weed herb

Lobelia roots powdered

ginseng + columbine + cardinal flower + carrot leaved parsley

day flower

columbine seeds

*Asafetida* (assafiddity)

F strong odor; worn on string around neck for colds, cure all  
Hilltop, Hot Springs, Morgan County, Mo., Little Rock, Fayetteville, Charleston

## Asthma

1 Mix = pts Lobelia, Coltsfoot, Rosemary, Mullein, & Thyme

2 Mix = pts Lobelia, Boneset, Valerian, Mallow, Thyme, & Wild Cherry  
(see Cough #3)

Herb Tea Steep tsp in cup hot water add 1 or 2 drops spirits  
of peppermint per cup drink tepid 3-4 times a day

Syrup Simmer tsp. in qt. hot water down to about half  
cool, strain, add 2 lbs sugar or honey to pint & simmer  
again 15-20 minutes When cold, add  $\frac{2}{3}$  tsp spirits of  
peppermint Shape well before using Sips 1 or 2 teaspoonfull  
slowly often as needed

## Breadstuffs

Lichens, Pine bark, hemlock bark, Cat-tail pollen or powdered roots, Rush roots, Arrow-grass seeds, Cane grains, Manna grains, Reed stems & grain, strand wheat, Drop-seed grass, Mt. Rice, Slough-grass, Crowfoot grass, Goose-grass, Canary-grass, Wild Rice, Crab-grass, Millet, Barnyard grass, foxtail, sandbar, Job's-tears ← ALL GRAINS Chufa tubers, Nut grass tubers, Tule roots & seeds Jack-in-the-Pulpit dried roots, Green dragon " roots Arrow-Aum roots & seeds Calla rootstalks Solomon's Seal rootstocks, Cat-brier rootstalks, Walnuts, Butternuts etc., Birch innerbark, Chestnuts, Beechnuts, Acorns, Knotgrass seeds Bindweed seeds, Pigweed seeds Amaranth seeds, Purslane seeds Shepherdspurse seeds, Service berries, Strawberries, Cherry, red bud flowers, clover heads & seeds. Peanut seeds Kudzu roots Maple bok, Buckeye nuts, Kernain seeds, Persimmon fruits, elder flowers, cocklebur seeds Sunflower seeds

Breakfast Cereals

Arrow-grass, Cane, Reed, Wild Rice, Cow Lily, Water-Chinkapin

# CHEMICALS

Kerosene (see red cedar) "Standard disinfectant"

R.N. Mo.

Turpentine Grandpa Brendel used rubbing alcohol, turpentine, & more alcohol on foot which was prudured by 2 pitchfork tines

F A drop of turpentine on the tongue daily prevents all diseases

F Put pan of turpentine under bed of sick, when it evaporates person will be well Fayetteville Mineral

F cures bruises Alma

F on cuts stops bleeding, kills germs & heals N. Little Rock, Knob Noster, Mo. Springs

Chocolate

Chinguashin nuts

Purple Avens root

Linden flowers & young nuts

## Coffee

Chufa (tubers) Asparagus (seeds) Beechnuts, Chestnuts, Kentucky Coffee Tree, Penna Seeds, Broom seeds, Peanuts Persimmon seeds, Cleavers, Sunflower Seeds, Hickory root, Dandelion root

## Cold Drinks

Beers, Spruce, Hemlock, Birch, Persimmon, Hop-tree, Honey Locust  
Chufa tubers cat-brier shoots or roots, Malberries Mt. Sorrel, Sorrel  
May Apples, Raspberries, Blackberries, Dewberries, Cherries,  
Honey Locust, Locust Sumac, Maple sap, grapes, prickly-Pears,  
Gooseberries, Spikenard root, Wild Sarsaparilla root, Persimmons,  
Elderberries

## Collecting Herbs

herb - overground portion of plant gathered when flowering

leaves - collect when in flower only on second consecutive rainless day - only those free from dew - dry the leaves by suspension, strip leaves from stem & store - keep only those which retain full green color  
Chop stems for compost

flowers Collect just as they begin to open, when free from dew - spread to dry on a frame - Turn or shake occasionally or daily to insure complete drying thru out & preservation of natural color

seeds gather when nearly but not fully ripe & before pods or capsules open - treat as under flowers

bark & root generally in fall (or spring) scrape off rough outer bark remove inner bark Roots collected during growing season shrink excessively in drying Gather wild ginger, spunk cabbage, jock-in-pot in spring Wear gloves for nettles, smartweed, etc.

Gather after dew leaves & before it's hot

## Contraceptives

Blue Cohosh decoction

infusion of pounded milkweed roots

tea of mistletoe leaves

Dogbane roots boiled & drunk once a week

Goat root slowly a long time in little water

½ cup False Solomon's seal leaf tea daily for 1 week

Gromwell (Puccoon, stoneseed) } Permanent sterility

Water Hemlock

Jack-in-the-Pulpit Roots

C. S. Rafinesque 1829 Medical Flora

Barton 1804 Collection for essay ~~towards~~ a ~~Natural~~ Medical ~~Medica~~ of the US 1804

# Decreasers

Bluestem

Cane

Wild-Rye

Junegrass

Gamagrass

Leadplant

Coneflower

Sunflower

Blazing Star

Bearbitongue

Sensitive Briar

Compass Plant

Dyes General directions on another card

flip ↘

Yellow

Bodark roots      Yellowwood  
 Chamomile flowers  
 Goldenrod flowers  
 Hackberry roots  
 Sunflower rays  
 Butternut root  
 St. Johns wort tops

Smoke tree bark

Smartweed

Hickory (mockernut) bark  
 Alder leaves      leather flower herb  
 Apple bark      cocklebur  
 Aster flowers      Mullein  
 Bedstraw roots      Coneflower  
 Birch leaves      coreopsis  
 Bluestem      dandelion roots  
 Catnip      odder  
 Carolina buckthorn      elder leaves  
                     everlasting  
                     Buckeye

Red.

Horseweed flowers  
 Sumac berries ?  
 Bloodroot  
 Dyers' bedstraw  
 Madder roots  
 Virginia Creeper

Blue

Blue Ash (inner bark)  
 Elecampane roots  
 Baptisia (Wild Indigo)  
 Amorpha (Leadplant)  
 Lichen (*Puccella tinctoria*) Exodus 25:4  
 Roman Pliny the Elder      Ezekiel 27:7  
 Greek Theophrastus

Purple

Poke  
 dandelion

Orange

Jewellweed  
 Black Oak  
 Bloodroot  
 Sumac roots  
 Ironwood  
 Bodark roots

Drugs

Hallucinogenic  
Jimpson Weed

Uppers (Speed)

Evening Primrose

Downers

Pawpaw

## Drying Herbs

Suspend stems up & tied with string near the ceiling of  
a warm & well air circulated room Do not crowd keep out  
of direct sunlight Use elevated screens to dry parts  
Wash root well slice & spread in thin layers to dry  
shape daily store in cool dry place

# Dyes

General directions on another card

flip ↗

## Yellow

Bodark roots  
Chamomile flowers  
Goldenrod flowers  
Hackberry roots  
Sunflower rays  
Butternut root  
St. Johns wort tops

## Smoke tree bark

## Smartweed

Hickory (mockernut) bark  
Alder leaves  
Apple bark  
Aster flowers  
Bedstraw roots  
Birch leaves  
Bluestem  
Catnip  
Carolina buckthorn

*Yellowwood*

## Red.

Horseweed flowers  
Sumac berries?  
Bloodroot  
Dyers' bedstraw  
Madder roots  
Virginia Creeper

## Blue

Blue Ash (inner bark)  
Elecampane roots  
Baptisia (Wild Indigo)  
Amorpha (Leadplant)  
Lichen (*Pococella tinctoria*) Exodus 25:4  
Roman Pliny the Elder Ezekiel 27:7  
Greek Theophrastus

## Purple

Poke  
Dandelion

## Orange

Jewellweed  
Black Oak  
Bloodroot  
Sumac roots  
Ironwood  
Bodark roots

## Dyes (general dye-reactions)

Mordant (to set dye) Alum, Cream of Tartar, Potassium dichromate, Tannic Acid, etc.  
dissolve chemicals into 2 gallons water, stir, bring to boil, Add wet wool  
boil gently (1 hour) hang up to dry

Dye bath Chop material, cover with water & boil  $\times$  minutes Strain &  
discard plant material add cold water to liquid to make 2 gallons  
bring to boil & add dampened, mordanted wool boil  $\times$  minutes, rinse &  
dry

pulverized lichens soaked in urine boils as cudbear for Harris Tweed, etc.  
add Acid for yellows indigo for permanent black alkalies blues  
lead acetate=crimson calcium chloride=red lichen dyes repel moths