

## MEDICINAL ROOTS HARVEST GUIDE

COMMON NAME	BOTANICAL NAME	LIFE CYCLE	ROOT TYPE	HARVEST YEAR	HARVEST TIME	REPLANT CROWN
Angelica	Angelica archangelica	Biennial/short- lived perennial	Tap root	1st year	Fall, winter, early spring	No
Ashwagandha	Withania somnifera	Annual/Tender perennial	Fibrous root	1st year	Fall after first frost	Yes
Astragalus	Astragalus membraneous	Perennial	Tap root	2nd or 3rd year	Fall, winter, early spring	Yes
Balsam Root	Balsamorhiza sagittata	Perennial	Woody tap root	2nd year +	Late summer, fall, winter, early spring	No
Burdock	Arctium lappa	Biennial	Tap root	1st year	Late summer, fall, winter, early spring	No
Bleeding Heart	Dicentra formosa	Perennial	Rhizome	2nd year +	Fall, winter, early spring	Yes
Calamus	Acorus calamus americanus	Perennial	Rhizome	2nd year +	Fall, winter, early spring	Yes
Wild Carrot	Daucus carrota	Biennial	Tap root	1st year	Late summer, fall, winter, early spring	No
California Poppy	Eschscholzia californica	Annual/short- lived perennial	Tap root	1st year	Late summer, fall	No
Comfrey	Symphytum spp	Perennial	Tap root	2nd or 3rd year	Fall, winter, early spring	Yes
Dandelion	Taraxacum officinale	Perennial	Tap root	2nd or 3rd year +	Late summer, fall, winter, early spring	Yes
Devil's Club	Oplopanax horridus	Perennial	Rhizome, tap	mature plants	Fall, winter, early spring	Yes
Echinacea	Echinacea spp	Perennial	Tap root/fi- brous root	2nd year +	Fall, winter, early spring	Yes
Elecampane	Inula Helenium	Perennial	Tap root	2nd or 3rd year	Fall, winter, early spring	Yes
Fireweed	Chamerion angustifolium	Perennial	Rhizome	2nd year +	Fall, winter, early spring	Yes
Ginger (Wild)	Asarum canadense	Perennial	Rhizome	2nd year +	Fall, winter, early spring	Yes
Horseradish	Armoracia rusticana	Perennial	Tap root	3rd year	Fall, winter, early spring	Yes
Knotweed	Fallopia japonica	Perennial	Rhizome	2nd year +	Fall, winter, early spring	Yes
Licorice	Glycyrrhiza spp	Perennial	Tap root, rhi- zome	2nd year or 3rd year	Fall, winter, early spring	Yes
Licorice Fern	Polypodium glycyrrhiza	Perennial	Rhizome	2nd year +	Late summer, win- ter	Yes
Marshmallow	Althea officinalis	Perennial	Tap root	2nd or 3rd year	Fall, winter, early spring	Yes
Mullein	Verbascum thapsus	Biennial	Tap root, fibrous root	1st year	Late summer, fall, winter, early spring	No
Nettle	Urtica dioica	Perennial	Rhizome	2nd year +	Fall, winter	Yes
Oregon Grape	Mahonia spp	Perennial	Rhizome	2nd year +	Late summer, fall, early winter	Yes
Solomon's Seal	Polygonatum spp	Perennial	Rhizome	2nd year +	Fall, winter, early spring	Yes
Skunk Cabbage	Lysichiton americanus	Perennial	Tap root	3rd year +	Late summer, fall, winter	Yes
Teasel	Dipsacus fullonum	Biennial	Fibrous root,	1st year	Late summer, fall, winter, early spring	No
Valerian	Valeriana spp	Perennial	Fibrous root	2nd or 3rd year +	Late summer, fall, winter, early spring	Yes
Yellow Dock	Rumex crispus	Perennial	Tap root	2nd or 3rd year +	Late summer, fall, winter, early spring	Yes