

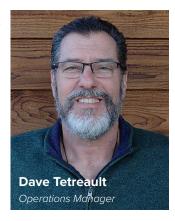


What's New On The Farm

Hello again herb lovers!

Winter is here again with cooler temperatures, longer nights and seasonal rains. The farm season is wrapped up. It's that time of year where the quieter rhythm of nature allows for reflection and adaptation. Where everyone — plants, animals and us humans recharge and get ready for another year.

Our new mill upgrade continues with a major capability improvement coming online in the new year. The new powder mill is expected to make major advancements in efficiency and expand our ability to grind our wonderful herbs into a fine powder. Contact Nate Brennan (nbrennan@pacificbotanicals. com) to explore new herbal powders and toll milling.



We continue to move forward by improving our facilities to accommodate the expanding capabilities and growth. Our new employee lunchroom construction beginning this winter will be completed before the planting begins in the Spring, just in time for when our farmers come back! Additionally, our new art committee is busy enhancing the beauty both inside and out.

Cheers,

Dave







Growing Through Collaboration

The future for the botanical industry is bright!

More people are experiencing the benefits of incorporating

botanicals into their everyday lives, though there are challenges ahead. As the demand for high-quality botanicals continues to grow, it's putting pressure on the volumes of crops that need to be produced. Consumers are also seeking to understand more about where their herbs come from, who is growing them, and how the farmer is treated.



On top of this, climate change continues to impact yields around the world, which is adding to the challenges that the growing industry faces. With this understanding of the issues we face, we also see more industry collaboration happening between companies in the botanical industry. This includes events where farmers can talk to each other, and companies coming together to implement projects in shared supply chains.

This industry collaboration will be necessary as we look to overcome the challenges facing the industry. This is relatively new within the industry on a wide scale and offers hope that together we can improve upon the inequities we have seen in agricultural, or wild-collecting systems; as well as improve the quality of the botanicals that are produced.

The commitment to ethics, quality, and cooperation are what will continue to drive our industry forward, as well as set a guide to show what sets us apart. We care for the plants, farmers, collectors, each other, and Earth! And it is through this perspective that we find the real value of our work, which is providing high quality botanicals to people all around the world.





Sustainability Team Update

The Pacific Botanicals' Sustainability Team has continued our work developing a deeper connection with the natural world and community around us. This year, we held multiple events for employees to learn about monarch butterfly habitats and bird identification. We also hosted volunteer events, where employees helped remove invasive species, plant native stock and collect trash from local waterways. Recently the team, with the help from the Xerces Society, planted a new pollinator garden by the entrance to our facility. We hope this will invite more pollinators to the farm and create a relaxing space for employees to enjoy a break.

The continued beautification of the premises here is not limited to the Sustainability Team, either. A recently formed Art Committee will also add artistic touches around the building. The first project is our newly built Wheeler meeting room, as we look to bring the outside beauty of the farm inside. We look forward to the contributions of this new team to facilities at Pacific Botanicals!

Nate Brennan

Sustainability Team Committee Chair



The Wonder of Winter Dormancy

As winter's frosty embrace engulfs our farm fields, our herbs undergo a subtle yet profound transformation into winter dormancy.

This natural phenomenon is a fascinating process that allows plants to conserve energy, endure the cold, and emerge rejuvenated when the warmth of spring returns. This period is marked by a significant reduction in metabolic activity and growth in the roots and shoots of our perennial herbs. And to endure the frigid temperatures and scarcity of sunlight, plants undergo various adaptive changes during winter dormancy.

One prominent feature is the shedding of leaves, a process known as abscission. By shedding leaves, plants reduce water loss and minimize the risk of damage caused by freezing temperatures. This shedding is facilitated by the formation of suberin in the cell walls at the base of a plant's leaves. Suberin is a thick, hydrophobic biopolymer that eventually separates the leaf and its vascular system from the stem, resulting in the formation of a protective winter leaf scar.

Another crucial adaptation is the alteration of biochemical processes within the plant cells. As temperatures drop,

enzymatic activities slow down and metabolic processes come to a near standstill. This intentional slowdown helps plants conserve energy and prevents cellular damage caused by ice crystals forming within the cells.

Overall, winter dormancy in plants is a testament to the

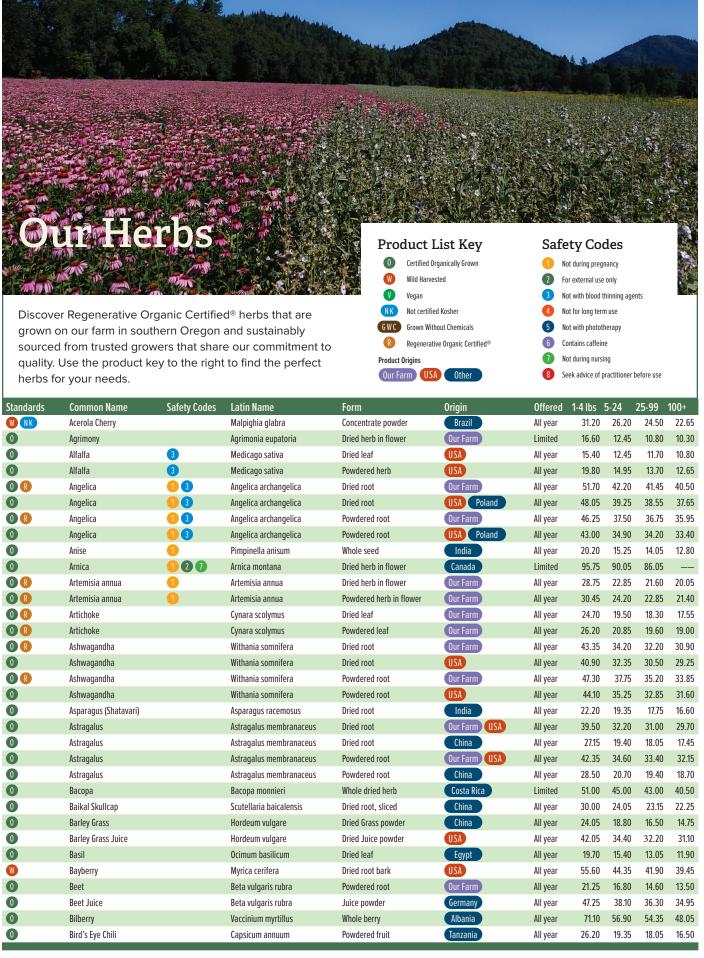
incredible resilience and adaptability of the natural world. As we observe the barren landscapes and leafless trees during the winter months, it's essential to appreciate the intricate mechanisms that plants employ to endure the challenges of the season. Winter dormancy not only safeguards the plant's wellbeing but also contributes to the perpetual cycle of life, ensuring a vibrant resurgence when the warmth of spring



beckons. As I write this article, we are completing our final 2023 harvests on the farm of Ashwagandha and Angelica roots. And the intimate connection between our plants and the people also teaches us that the next few months are a well-deserved time for our incredibly hard-working farmers to slow down and take rest after another busy and bountiful season!

Safety Guidelines & Disclaimer

Pacific Botanicals is not licensed to prescribe or recommend any products for medicinal purposes and we are not responsible for the misuse of any of our products. Consult FDA guidelines and health care professionals regarding use. Note that the herbs in our catalog requiring precaution have a numbered footnote that corresponds with safety warnings listed in the Product List Key at the beginning of each category.



Standards	Common Name	Safety Codes	Latin Name	Form	Origin	Offered	1-4 lbs	5-24	25-99	100+
0	Black Cohosh	00	Actaea racemosa	Dried root	USA	All year	39.85	30.40	26.40	24.05
W	Black Haw		Viburnum prunifolium	Dried bark	USA	All year	52.30	42.65	37.50	36.30
0	Black Pepper		Piper nigrum	Whole peppercorns	India	All year	22.75	17.25	16.10	15.55
0	Black Pepper		Piper nigrum	Ground peppercorns	Vietnam	All year	24.50	19.15	17.95	16.70
0	Black Tea (TGFOP)	4 6	Camellia sinensis	Whole leaf	India	All year	31.20	25.10	23.95	22.75
0	Black Tea (GBOP)	4 6	Camellia sinensis	Broken leaf	India	All year	25.85	20.35	19.15	18.00
0	Black Walnut	4	Juglans nigra	Dried hulls	USA	All year	21.10	16.40	15.70	14.40
0	Black Walnut	4	Juglans nigra	Powdered hulls	USA	All year	22.05	17.45	16.45	15.55
O R	Blessed Thistle	1	Cnicus benedictus	Dried herb	Our Farm	Limited	26.65	21.30	19.25	18.75
0 R	Blessed Thistle	1	Cnicus benedictus	Powdered herb	Our Farm	Limited	28.25	22.60	20.50	20.15
W	Bloodroot	12	Sanguinaria canadensis	Dried root	USA	All year	74.55	60.70	55.65	51.80
W	Bloodroot	12	Sanguinaria canadensis	Powdered root	USA	All year	82.05	67.00	61.90	59.35
W	Bloodroot	12	Sanguinaria canadensis	In 1/2 lbs quantities	USA	All year	44.00 Cu	t	46.00 Po	wdered
0	Blue Cohosh	1	Caulophyllum thalictroides	Dried root	USA	All year	27.60	22.35	21.35	20.60
0 (Blue Vervain	1	Verbena hastata	Dried herb	Our Farm USA	All year	27.35	22.10	20.75	19.90
W	Blueberry		Vaccinium spp.	Powdered fruit	Canada	All year	40.05	31.50	30.25	29.00
0	Borage	1247	Borago officinalis	Dried herb	USA	All year	29.55	23.60	21.90	20.65
0	Bugleweed	00	Lycopus americanus	Dried herb	USA	All year	31.40	25.70	23.45	21.85
0	Burdock (Gobo)		Arctium lappa	Whole seed	China	All year	64.80	49.90	47.45	45.55
0	Burdock (Gobo)		Arctium lappa	Dried root	USA	All year	28.05	21.45	19.95	19.00
0	Burdock (Gobo)		Arctium lappa	Powdered root	USA	All year	29.20	22.40	20.85	20.05
0	Cacao		Theobroma cacao	Powdered bean	Peru	All year	17.35	13.30	12.05	10.60
0	Calendula		Calendula officinalis	Whole dried flowers	Europe	All year	52.05	41.80	39.95	38.15
0 R	California Poppy	1	Eschscholzia californica	Dried plant w/ root	Our Farm	All year	43.85	33.30	30.65	28.85
O R	California Poppy	1	Eschscholzia californica	Powdered plant w/ root	Our Farm	All year	45.75	35.15	32.45	30.65
0	Caraway		Carum carvi	Whole seed	Egypt	All year	13.60	10.90	10.25	9.60
0	Cardamom		Elettaria cardamomum	Hulled seed	Guatemala	All year	59.50	46.65	44.75	41.95
0	Cardamom		Elettaria cardamomum	Whole pods	Guatemala	All year	53.05	49.35	47.25	45.00
W	Cascara	147	Rhamnus purshiana	Aged dried bark	USA	All year	19.00	14.55	13.55	12.40
W	Cascara	147	Rhamnus purshiana	Powdered bark	USA	All year	16.40	12.35	11.35	10.15
0	Catnip	1	Nepeta cataria	Dried leaf	USA	All year	30.55	24.30	21.00	20.20
0	Catnip	1	Nepeta cataria	Dried leaf (tea bag cut)	USA	All year	25.60	17.95	16.75	15.80
W	Cat's Claw	0	Uncaria tomentosa	Shredded bark	Peru	All year	23.10	17.85	16.85	15.80
W	Cat's Claw	0	Uncaria tomentosa	Powdered bark	Peru	All year	19.85	15.00	14.00	13.00
0	Cayenne		Capsicum annuum-35,000 HU	Powdered fruit	India	All year	18.20	14.25	12.50	11.70
0	Chamomile, German	0000	Matricaria chamomilla	Whole dried flower	Croatia	All year	37.25	28.90	26.90	25.95
W	Chaparral	1248	Larrea tridentata	Dried tops	Mexico	All year	17.30	12.20	10.90	9.90
0	Chaste Tree		Vitex agnus-castus	Whole dried berries	Albania Morocco	All year	18.00	14.60	13.65	12.00
0	Cherry Bark		Prunus serotina	Dried bark	USA USA	All year	19.50	15.50	14.20	12.95
O R	Chickweed		Stellaria media	Dried herb	USA	Limited	32.50	25.95	24.95	23.95
0	Chicory		Cichorium intybus	Roasted root granules	India	All year	20.70	16.25	14.95	13.70
GWC	Chicory	3	Cichorium intybus	Dried root raw Powder	India South Korea	All year	18.80 32.50	14.60	13.35 21.30	12.00 20.00
_	Cinnamon		Chlorella vulgaris	Dried bark, cut	\rightarrow	All year		24.25	14.65	
0	Cinnamon	1	Cinnamomum burmannii	Powdered bark	Vietnam Indonesia	All year	20.90	15.90	15.80	13.95 15.05
0	Cinnamon Cleavers		Cinnamomum burmannii Galium aparine	Dried herb	Croatia	All year	21.90	17.10 18.10	16.90	16.20
0	Cloves		Syzygium aromaticum	Whole cloves	India	All year	30.40	22.40	21.15	19.90
0	Cloves		, , , ,	Powdered cloves	Sri Lanka	All year All year	31.00	23.75	21.15	20.00
0	Codonopsis		Syzygium aromaticum Codonopsis pilosula	Dried root	China	All year	53.15	42.00	40.05	38.80
0	•			Dried leaf		•		19.85	18.40	
	Comfrey	1247	Symphytum officinale		USA Bulgaria Rugaria Creatia	All year	24.25			17.20
0	Comfrey	1247	Symphytum officinale	Dried root	Bulgaria Croatia	All year	20.15	15.65	14.75	14.25
0	Comfrey	1247	Symphytum officinale	Powdered root	Bulgaria Croatia	All year	21.20	17.30	15.75	14.55
0	Coriander		Coriandrum sativum	Whole seed	Italy India	All year	14.45	11.35	10.20	9.65
0	Coriander		Coriandrum sativum	Ground seed	India	All year	14.30	11.40	10.75	10.10
W	Crampbark		Viburnum opulus	Whole dried bark	USA	All year	68.60	54.75	51.80	

Standards	Common Name	Safety Codes	Latin Name	Form	Origin	Offered	1-4 lbs	5-24	25-99	100+
0	Damiana		Turnera diffusa	Dried herb	Mexico	All year	28.20	21.35	19.80	18.85
0	Dandelion		Taraxacum officinale	Dried leaf	USA	All year	28.60	22.40	20.85	19.60
0	Dandelion		Taraxacum officinale	Roasted root, cut	China	All year	32.55	29.40	27.30	25.75
0	Dandelion		Taraxacum officinale	Raw dried root	USA	All year	32.20	26.50	25.40	24.25
0	Dandelion		Taraxacum officinale	Powdered root	USA	All year	33.45	27.55	26.50	25.30
0	Devil's Claw		Harpagophytum procumbens	Dried root	South Africa	All year	32.15	26.65	25.65	25.10
W	Devil's Club		Oplopanax horridus	Dried rhizome bark	USA	All year	63.00	55.00	53.00	49.50
0	Dill Weed		Anethum graveolens	Dried leaf	Tunisia	All year	25.55	20.10	18.60	18.10
0	Dong Quai	1 3	Angelica sinensis	Dried root, cut – Sulfite free	China	All year	41.75	34.25	32.90	31.75
0	Echinacea		Echinacea angustifolia	Dried root	USA	All year	51.90	41.25	38.55	36.90
0	Echinacea		Echinacea angustifolia	Powdered root	USA	All year	55.30	42.50	40.00	38.20
0	Echinacea		Echinacea purpurea	Dried root	USA	All year	36.70	28.55	26.95	25.00
0	Echinacea		Echinacea purpurea	Powdered root	USA	All year	39.65	30.90	28.95	27.25
0	Echinacea		Echinacea purpurea	Dried flowering herb, cut	USA	All year	18.05	13.95	12.75	11.75
0	Echinacea		Echinacea purpurea	Powdered flowering herb	USA	All year	18.50	14.30	12.95	12.00
0	Echinacea		Echinacea purpurea	Whole seed	USA	All year	114.50	81.20	66.05	59.70
O R	Echinacea		Echinacea purpurea	Whole seed	Our Farm	All year	123.30	87.50	71.15	64.30
0	Elder Berries		Sambucus nigra	Whole dried berries	E. Europe	All year	31.50	24.85	23.70	22.95
0	Elder Flower		Sambucus nigra	Whole dried flower	E. Europe	All year	37.05	32.80	31.60	30.45
0 (1)	Elecampane	00	Inula helenium	Dried root	Our Farm	All year	24.90	19.65	19.20	17.90
0 R	Elecampane	10	Inula helenium	Powdered root	Our Farm	All year	15.65	11.80	11.15	9.85
0	Eleuthero		Eleutherococcus senticosus	Dried root	China	All year	19.85	15.85	15.20	13.95
0	Eleuthero		Eleutherococcus senticosus	Powdered root	China	All year	22.10	17.70	17.10	15.95
0	Eyebright		Euphrasia officinalis	Dried herb	Bulgaria	All year	34.45	28.20	26.65	25.50
0	Fennel		Foeniculum vulgare	Whole seed	India	All year	20.10	15.50	14.30	13.30
0	Fenugreek	0	Trigonella foenum-graecum	Whole seed	India	All year	12.70	9.30	8.20	7.70
0 R	Feverfew	0	Tanacetum parthenium	Dried herb	Our Farm USA	All year	27.45	22.45	21.20	19.90
0	Garlic	00	Allium sativum	Granulated bulbs	China	All year	18.20	14.40	13.15	12.10
0	Garlic	10	Allium sativum	Powdered bulbs	China	All year	19.75	15.75	14.60	13.50
0	Gentian		Gentiana lutea	Dried root	France	All year	38.95	30.80	28.20	26.95
0	Gentian		Gentiana lutea	Powdered root	France	All year	39.55	31.15	28.50	27.20
0	Ginger		Zingiber officinale	Dried rhizome, cut	Peru	All year	22.00	17.25	15.25	14.10
0	Ginger		Zingiber officinale	Powdered rhizome	Peru	All year	23.00	18.25	16.25	15.10
0	Ginkgo		Ginkgo biloba	Dried leaf, cut	China	All year	24.05	19.55	17.85	16.35
0	Ginkgo		Ginkgo biloba	Dried leaf, whole or cut	USA	Limited	59.65	47.85	44.15	41.75
0	Goji	10	Lycium barbarum	Whole dried berries	China	All year	28.00	22.60	21.85	21.15
0 R	Goldenrod		Solidago canadensis	Dried herb	USA	All year	22.15	18.25	17.25	16.45
0	Goldenrod		Solidago canadensis	Dried herb	USA	All year	18.95	15.50	14.60	13.90
0 0	Goldenseal	0	Hydrastis canadensis	Dried (4yrs) rhizome, cut	USA	All year		— 21.00 j		
000	Goldenseal	0	Hydrastis canadensis	Dried rhizome, powdered	USA	All year		- 23.65		1E2 EE
00	Goldenseal Goldenseal	0	Hydrastis canadensis	Dried (4yrs) rhizome cut	USA	All year	213.40	172.55		153.55
_		1	Hydrastis canadensis	Dried rhizome, powdered	USA	All year	216.50	176.55	166.85	155.45
0	Gotu Kola		Centella asiatica	Whole dried herb	India	All year	34.00	31.25	28.75	27.10
0	Gotu Kola		Centella asiatica	Priod pool cut	India	All year	36.00	31.25	28.75	27.50
0	Grapefruit Gravel Root		Citrus x paradisi	Dried peel, cut	Spain	All year	26.95	19.05	17.75	16.55
0		1247	Eupatorium purpureum Camellia sinensis	Dried root	China	All year	32.60	26.20	25.35	24.00
0	Green Tea	4 6		Whole leaf	China	All year	19.25 23.85	15.55	14.55 19.95	13.85 17.85
0	Green Tea		Camellia sinensis	Broken leaf – TBC	China	All year		21.05	17.45	
0	Green Tea	46	Camellia sinensis	Powdered leaf	USA	All year	22.85 63.55	18.10 55.15	49.60	16.40 48.00
0	Habanero		Cratagus managuna	Powdered fruit Whole dried borries		All year				
0	Hawthorn		Crataegus monogyna	Whole dried berries	Bulgaria	All year	20.00	16.00	14.20	12.75
W	Hawthorn		Crataegus spp.	Whole dried berries	Pulgaria	All year	28.80	22.25	21.80	20.55
0	Hawthorn		Crataegus spp.	Dried leaf & flower, cut	Bulgaria	All year	20.20	15.55	14.95	14.30
0	Hibiscus		Hibiscus sabdariffa	Dried flowers	Egypt	All year	20.55	15.50	14.15	13.65
0	Hops		Humulus lupulus	Whole dried strobiles	USA	All year	46.30	35.20	31.50	30.45

Standards	Common Name	Safety Codes	Latin Name	Form	Origin	Offered	1-4 lbs	5-24	25-99 ·	100+
0	Horehound	1	Marrubium vulgare	Dried herb	Poland	All year	23.75	18.90	17.80	16.70
0	Horse Chestnut	8	Aesculus hippocastanum	Dried nuts, cut	Croatia	All year	21.95	17.05	15.10	13.70
00	Horsetail	18	Equisetum spp.	Dried sterile shoots	Croatia USA	All year	26.55	21.15	19.25	18.35
0 W	Horsetail	18	Equisetum spp.	Powdered shoots	Croatia USA	All year	28.50	22.90	21.00	20.05
0 0	Hydrangea	4	Hydrangea arborescens	Dried root	USA	All year	35.40	27.40	26.10	25.50
O R	Hyssop	1	Hyssopus officinalis	Dried herb	Our Farm	All year	22.75	17.75	17.05	15.40
0 R	Hyssop	1	Hyssopus officinalis	Powdered herb	Our Farm	All year	23.25	18.40	17.75	15.90
0	Juniper	1 4	Juniperus communis	Dried berries	E. Europe	All year	23.00	18.35	17.45	16.55
GWC	Kava	1478	Piper methysticum	Dried root	Vanuatu	All year	70.25	59.75	54.50	47 .15
GWC	Kava	1 4 7 8	Piper methysticum	Powdered root	Vanuatu	All year	72.25	61.75	56.50	49.15
0	Lavender		Lavandula spp.	Dried flowers	France China	All year	38.00	28.75	26.00	24.55
0 R	Lemon Balm		Melissa officinalis	Dried herb	Our Farm USA	All year	31.50	26.00	24.30	23.25
0	Lemongrass	1	Cymbopogon citratus	Dried leaf	Egypt	All year	17.30	14.00	12.70	12.20
0	Lemon Peel		Citrus x limon	Dried peel, diced	USA	All year	27.75	21.85	20.95	18.90
0	Lemon Peel		Citrus x limon	Powdered peel	USA	All year	27.05	21.55	19.70	17.75
0	Lemon Verbena		Aloysia citriodora	Dried leaf	Spain Italy	All year	34.00	27.10	25.90	24.70
0	Licorice	147	Glycyrrhiza glabra	Dried root, cut	Turkey South Africa	All year	25.55	20.00	18.50	17.75
0	Licorice	147	Glycyrrhiza glabra	Powdered root	India South Africa	All year	27.70	21.80	20.30	19.80
0	Linden		Tilia europaea	Dried leaf & flower, cut	Bulgaria	All year	37.00	28.85	27.85	26.80
0 R	Lobelia	0	Lobelia inflata	Dried herb in seed stage	Our Farm	All year	50.65	41.95	40.40	39.20
0 R	Lobelia	0	Lobelia inflata	Whole seed (oz.)	Our Farm	All year		— 17.50 р	oer oz. —	
W	Lomatium	1	Lomatium dissectum	Dried root	USA	All year	44.35	35.30	34.05	32.30
W	Lungwort		Sticta pulmonaria	Whole dried lichen	USA	All year	34.00	29.00	28.00	26.50
0	Maca	1	Lepidium meyenii	Powdered tuber	Peru	All year	20.80	15.80	12.80	11.55
0	Marshmallow		Althaea officinalis	Dried leaf	USA	All year	22.40	17.60	16.10	15.15
0	Marshmallow		Althaea officinalis	Dried root	USA	All year	27.40	21.90	20.70	18.90
0 (2)	Marshmallow		Althaea officinalis	Dried root	Our Farm	All year	31.50	25.55	24.25	22.35
0	Marshmallow		Althaea officinalis	Powdered root	USA	All year	28.90	23.25	21.85	20.10
0 (2)	Marshmallow		Althaea officinalis	Powdered root	Our Farm	All year	32.50	26.55	25.25	23.35
0	Meadowsweet		Filipendula ulmaria	Dried herb in flower	Poland	All year	22.25	17.20	15.75	12.90
0	Milk Thistle		Silybum marianum	Whole seed	Bulgaria	All year	21.75	17.20	16.60	15.95
0	Milk Thistle		Silybum marianum	Powdered seed	China	All year	26.60	21.50	20.75	20.15
0	Motherwort	0	Leonurus cardiaca	Dried herb	Our Farm USA	All year	25.75	20.60	17.65	16.55
0	Mugwort	1	Artemisia vulgaris	Dried herb	USA	All year	23.05	17.50	16.05	15.75
0 (1)	Mullein		Verbascum thapsus	Dried leaf	Our Farm USA	All year	40.35	32.65	31.65	30.55
0	Mullein		Verbascum thapsus	Dried leaf	Albania	All year	36.50	29.35	28.40	27.40
0	Neem	10	Azadirachta indica	Dried leaf	India	All year	20.15	14.40	13.75	12.25
0 8	Nettle		Urtica dioica	Dried herb	Our Farm	All year	24.05	18.50	17.70	17.20
O R	Nettle		Urtica dioica	Powdered herb	Our Farm	All year	25.00	19.50	18.70	18.20
0	Nettle		Urtica dioica	Dried leaf	Our Form	Limited	27.05	22.50	21.20	20.05
0 0 R	Nettle Nettle		Urtica dioica	Dried root	Our Farm	All year	34.40	25.95	24.75 53.40	24.20 52.10
			Urtica dioica	Seed w/ calyx Flakes	Our Farm USA	Limited	67.25	54.15		14.55
0	Nutritional Yeast (Red Star)		Saccharomyces cerevisiae	Dried, stripped tops/milkstage		All year	23.00	16.90	15.65 27.95	26.65
	Oats		Avena sativa			All year	35.90	29.20 18.50	17.15	15.20
0	Oatstraw Oatstraw		Avena sativa Avena sativa	Green, dried herb/milkstage Same as above in powder	USA	All year	24.40 24.80	18.85	17.50	15.20
0	Olive leaf		Olea europaea	Whole leaf	Spain	All year	18.45	14.45	13.70	12.85
0	Olive leaf		Olea europaea	Dried leaf, cut	Spain	All year	19.80	15.60	14.85	13.75
0	Olive leaf		Olea europaea	Powdered leaf	Spain	All year All year	21.20	16.85	16.15	15.30
0	Oolong Tea	4 6	Camellia sinensis	Whole leaf	China	All year	35.40	29.00	28.05	26.65
0	Orange Peel	•	Citrus sinensis	Dried peel, diced		,	29.00	23.60	22.10	20.65
0	Orange Peel		Citrus sinensis	Powdered peel	Spain USA	All year	26.90	21.25	20.60	18.80
0	-			Dried leaf		All year	20.25			12.40
	Oregano		Origanum vulgare	Dried leaf	Turkey	All year		15.00 16.00	13.50 14.50	
O R	Oregano		Origanum vulgare		USA	All year	22.00			13.50
00	Oregon Grape	U	Mahonia spp.	Dried root	USA	All year	32.55	26.70	25.55	25.05

Standards	Common Name	Safety Codes	Latin Name	Form	Origin	Offered	1-4 lbs	5-24	25-99	100+
0 W	Oregon Grape	1	Mahonia spp.	Powdered root	USA	All year	36.00	28.80	26.85	26.0
0	Parsley	1	Petroselinum crispum	Dried root	Germany	All year	32.70	26.25	25.00	23.6
0	Passionflower		Passiflora incarnata	Dried herb in flower	Italy	All year	29.25	23.10	21.95	20.6
O R	Passionflower		Passiflora incarnata	Dried herb in flower	Costa Rica	All year	31.60	24.95	23.70	22.3
W	Pau d'Arco		Handroanthus impetiginosus	Dried inner bark	Brazil	All year	19.65	15.50	14.10	13.1
0	Pepper, Black		Piper nigrum	Whole peppercorns	India	All year	22.75	17.25	16.10	15.5
0	Pepper, Black		Piper nigrum	Ground pepperborns	Vietnam	All year	24.50	19.15	17.95	16.7
0	Peppermint		Mentha x piperita	Dried leaf	USA	All year	24.25	19.15	17.55	16.1
0	Peppermint		Mentha x piperita	Powdered leaf	USA	All year	25.10	20.00	18.40	16.7
O R	Plantain		Plantago major	Dried leaf	Our Farm	All year	32.55	26.95	25.40	24.5
0 W	Pleurisy Root	1 8	Asclepias tuberosa	Dried root	USA	All year	58.30	46.30	45.10	44.4
0 R	Poke	1248	Phytolacca americana	Dried root	Our Farm	All year	22.90	18.20	17.35	15.9
0 R	Poke	1 2 4 8	Phytolacca americana	Powdered root	Our Farm	All year	20.45	15.85	15.05	13.
W	Prickly Ash	1	Zanthoxylum clava-herculis	Dried bark	USA	All year	30.05	22.95	21.65	19.7
0	Psyllium		Plantago ovata	Whole husks	India	All year	23.55	18.65	17.50	16.3
0	Psyllium		Plantago ovata	Powdered husks	India	All year	17.30	15.50	14.20	12.8
0	Psyllium		Plantago ovata	Whole seed	India	All year	14.55	11.25	10.25	8.8
0	Raspberry (Red)		Rubus idaeus	Dried leaf	Bulgaria	All year	18.95	13.75	12.75	12.
0	Red Clover	1 3	Trifolium pratense	Dried herb	USA	All year	27.15	22.00	20.95	20.4
0	Rhodiola		Rhodiola crenulata	Dried root	China	All year	38.45	31.05	29.20	27.
0	Rhodiola		Rhodiola crenulata	Powdered root	China	All year	39.85	32.25	30.40	28.
0	Roasted Chicory		Cichorium intybus	Roasted root granules	India	All year	20.70	16.25	14.95	13.
0	Roasted Dandelion		Taraxacum officinale	Roasted root, cut	China	All year	32.55	29.40	27.30	25.
0	Rooibos Tea		Aspalathus linearis	Tea bag cut herb	South Africa	All year	19.90	15.60	14.85	14.
0	Rose Hips		Rosa canina	Dried & shelled fruit	Chile	All year	21.05	16.60	15.45	14
0	Rose Hips		Rosa canina	Powdered fruit	Chile	All year	23.05	18.40	17.15	15.
0	Rosemary	1	Rosmarinus officinalis	Dried leaf	Italy	All year	16.00	11.50	10.75	9.
0	Rose Petals, Dark Pink		Rosa centifolia	Whole petals	India	All year	49.50	39.60	37.15	34.
0	Roses, Pink		Rosa damascena	Whole dried buds	Morocco	All year	58.00	45.75	43.25	41.
0	Rue	10	Ruta graveolens	Dried herb	USA	Limited	26.30	20.20	19.35	18.
0 R	Sage	14	Salvia officinalis	Dried leaf,cut	Our Farm	All year	27.10	21.40	20.15	19.
W	Saw Palmetto		Serenoa repens	Dried fruit, cut	USA	All year	35.25	28.20	26.90	24.
W	Saw Palmetto		Serenoa repens	Powdered fruit	USA	All year	36.55	29.95	28.70	26.
0	Schisandra		Schisandra chinensis	Whole dried berries	China	All year	52.75	43.00	40.25	38.
0	Senna	1 4	Senna alexandrina	Dried leaf	India	All year	14.90	11.70	10.75	9.
0	Senna	14	Senna alexandrina	Powdered leaf	Egypt	All year	15.65	12.30	11.45	10.
0	Shatavari		Asparagus racemosus	Dried root	India	All year	22.20	19.35	17.75	16.
0	Sheep Sorrel		Rumex acetosella	Dried herb	Croatia	All year	30.75	24.50	22.85	22.
0	Sheep Sorrel		Rumex acetosella	Powdered herb	Croatia	All year	32.15	25.80	24.10	21.
0 R	Skullcap		Scutellaria lateriflora	Dried herb	Our Farm USA	All year	49.30	38.50	34.30	33.
0	Skullcap		Scutellaria lateriflora	Dried herb	USA	All year	43.95	33.90	30.05	28.
0	Skullcap, Baikal		Scutellaria baicalensis	Dried root, sliced	China	All year	30.00	24.05	23.15	22.
0 0	Slippery Elm		Ulmus rubra	Dried bark	USA	All year	42.00	34.80	32.95	31.
00	Slippery Elm		Ulmus rubra	Powdered bark	USA	All year	49.65	39.05	36.15	33.
0	Spearmint		Mentha spicata	Dried leaf	USA	All year	24.00	19.15	18.30	16.
0	Spilanthes		Spilanthes acmella	Dried herb in flower w/ root	USA	All year	32.60	26.25	25.10	23.
0	Spinach		Spinacia oleracea	Powdered leaf	China	All year	19.55	14.70	13.55	12.
GWC	Spirulina		Arthrospira platensis	Powder	USA	All year	31.85	25.85	25.10	23.
0	Star Anise		Illicium verum	Dried pods	China	All year	41.00	37.05	34.20	31.
0	Stevia		Stevia rebaudiana	Dried leaf	India	All year	27.35	21.70	20.35	18.
0	Stevia		Stevia rebaudiana	Powdered leaf	India	All year	25.90	20.35	19.25	17.
0 R	St. John's Wort	5 8		Dried flowering 3-5" tops	USA	· · ·	30.50	26.00	24.30	22.
O R		4	Hypericum perforatum			All year				
	Sweet Annie		Artemisia annua	Dried herb in flower	Our Farm	All year	28.75	22.85	21.60	20.

Standards	Common Name	Safety Codes	Latin Name	Form	Origin	Offered	1-4 lbs	5-24	25-99	100+
0	Thyme		Thymus vulgaris	Dried leaf	Egypt	All year	17.75	14.50	13.25	12.45
0	Triphala	10	Terminalia belerica/T. chebula Emblica officinalis	Powdered fruit	Brazil	All year	15.25	11.50	10.40	9.10
0	Tulsi Basil	1 7	Ocimum x africanum	Dried herb	Our Farm USA	All year	28.80	22.60	21.55	20.85
0	Tulsi Basil	10	Ocimum x africanum	Powdered herb	Our Farm USA	All year	30.35	23.85	22.80	22.15
0	Turkey Rhubarb	1 4	Rheum palmatum	Dried root	China	All year	35.30	28.65	27.45	26.25
0	Turkey Rhubarb	14	Rheum palmatum	Powdered root	China	All year	36.75	30.05	28.65	27.45
0	Turkey Rhubarb	1 4	Rheum palmatum	In ½ lbs quantities	China	All year	19.00 Cu	t	20.00 Pc	owdered
0	Turmeric	1	Curcuma longa	Powdered rhizome	India	All year	14.50	11.50	10.35	9.45
W	Usnea		Usnea spp.	Whole dried lichen	USA	All year	55.15	44.75	40.90	39.65
0 0	Uva Ursi	14	Arctostaphylos uva-ursi	Dried leaf	Albania Spain	All year	26.15	19.90	19.20	18.40
0	Valerian		Valeriana officinalis	Dried root	USA	All year	43.90	36.30	35.45	34.55
0	Valerian		Valeriana officinalis	Powdered root	USA	All year	45.30	37.55	36.65	35.75
0	Vitex	1	Vitex agnus-castus	Whole dried berries	Albania Morocco	All year	18.00	14.60	13.65	12.00
0	Wheat Grass		Triticum aestivum	Dried grass powder	China	All year	22.20	16.90	14.95	13.40
0	Wheat Grass Juice		Triticum aestivum	Dried juice powder	USA	All year	42.20	34.40	33.60	32.70
0 W	White Oak		Quercus alba	Dried bark	USA	All year	21.00	16.30	15.75	14.70
W	White Willow	1 7	Salix alba	Dried bark	Bulgaria	All year	19.35	14.55	13.20	12.05
0 W	Wild Yam	1	Dioscorea villosa	Dried root	USA	Limited	39.55	30.05	27.50	25.90
0 W	Wild Yam	1	Dioscorea villosa	Powdered root	USA	Limited	39.95	30.10	27.60	26.05
0	Wormwood	147	Artemisia absinthium	Dried herb	Our Farm USA	All year	22.45	17.85	16.70	15.40
0	Wormwood	1 4 7	Artemisia absinthium	Powdered herb	Our Farm USA	All year	22.65	18.25	16.95	15.75
0	Yarrow	1	Achillea millefolium	Dried herb in flower	USA	All year	23.10	18.85	18.10	17.20
W	Yarrow	1	Achillea millefolium	Dried cut flower	USA	All year	31.20	25.65	25.10	24.20
0	Yaupon	6	llex vomitoria	Dried leaf	USA	All year	37.95	33.90	31.70	29.45
0 R	Yellow Dock		Rumex crispus	Dried root	Our Farm	All year	30.05	24.05	22.25	21.40
O R	Yellow Dock		Rumex crispus	Powdered root	Our Farm	All year	28.35	22.75	21.40	20.05
0	Yerba Mate	4 6	llex paraguariensis	Dried leaf	Brazil	All year	23.00	18.00	16.20	14.40
W	Yerba Santa		Eriodictyon californicum	Dried leaf, cut	USA	All year	23.60	18.25	17.55	16.60
W	Yerba Santa		Eriodictyon californicum	Whole dried leaf	USA	All year	23.60	17.75	17.10	16.15

Product List Key Safety Codes Sea Vegetables Certified Organically Grown Not during pregnancy Wild Harvested For external use only Not with blood thinning agents Vegan NK Not certified Kosher Not for long term use Our sea vegetables are ecologically and sustainably GWC Grown Without Chemicals Not with phototherapy harvested in the clean coastal waters of British Contains caffeine Regenerative Organic Certified® Columbia, Maine and Eastern Canada. Not during nursing **Product Origins** Note: Seaweeds contain naturally high levels of iodine. Our Farm USA Other Seek advice of practitioner before use Standards Safety Codes Latin Name Form Offered 4 oz. Common Name Origin W NK Kelp Fronds Nereocystis luetkeana Whole USA Canada All year 34.60 80.00 O NK USA Kombu 1 4 Laminaria digitata All year 50.40 O NK Nori 14 Porphyra spp. Whole (not 'sheet' Nori) Canada All year 15.80 50.40 O NK 1 4 Sea Veggie Mix Alaria esculenta, Laminaria digitata Powdered All year 66.40 23.20 0 NK Wakame, Atlantic Alaria esculenta Whole 16.80 40.80 Standards **Common Name** Safety Codes Latin Name Form Origin **Offered** 1-4 lbs 5-24 25-99 100+ O NK Kombu Laminaria digitata Whole USA All year 50.40 42.40 40.80 38 40 O NK Canada Nori 14 Porphyra spp. Flakes All year 45.30 37.00 35.50 33.40 0 14 Purple Dulse Palmaria palmata Granules Canada All year 51.60 41.95 40.45 39.20 0 14 Flakes Purple Dulse Palmaria palmata All year 48.75 36.85 39.55 38.00 O NK Wakame, Atlantic Alaria esculenta Flakes All year 40.75 33.20 32.10 30.85



Please Note: These herbs have not been evaluated by the FDA. These products are not intended to diagnose, treat, cure or prevent any disease.

Item(s) intended for further processing

Freshly Harvested Herbs

Keep in mind, fresh harvests are limited! Call us early in the season and plan ahead. On page 14, we've provided a calendar with the approximate number of times in the year each herb is harvested.

Standards	Common Name	Safety Codes	Latin Name	Form	Origin	Offered .	1-4 lbs	5-24	25-99	100+
0 R	Angelica	13	Angelica archangelica	Fresh root	Our Farm	Call in Summer	26.05	16.85	14.95	13.95
0 R	Artemisia annua	1	Artemisia annua	Fresh herb in flower	Our Farm	Call in Spring	20.95	14.65	10.75	9.05
0 R	Artichoke		Cynara scolymus	Fresh leaf	Our Farm	Call in Spring	18.10	10.40	8.95	7.60
0	Ashwagandha		Withania somnifera	Fresh root	USA	Call in Summer	27.85	18.15	17.20	16.4
O R	Ashwagandha		Withania somnifera	Fresh tops	Our Farm	Call in Summer	24.65	15.70	14.95	13.9
0 R	Bacopa		Bacopa monnieri	Fresh herb	Our Farm	Call in Spring/Limited	41.90	28.35	26.30	24.0
0 R	Blessed Thistle	1	Cnicus benedictus	Fresh herb	Our Farm	Call in Spring	16.70	9.30	8.10	7.3
0	Burdock (Gobo)		Arctium lappa	Fresh root	USA	Call in Summer	21.90	15.15	14.05	13.2
0 R	Calendula		Calendula officinalis	Fresh flowers	Our Farm	Call in Spring	30.05	20.60	19.10	18.3
O R	California Poppy	1	Eschscholzia californica	Fresh plant, whole	Our Farm	Call in Spring	22.60	14.50	13.20	12.2
0 R	Celandine	1	Chelidonium majus	Fresh tops	Our Farm USA	Call in Spring	24.65	16.10	14.45	13.4
O R	Celandine	1	Chelidonium majus	Fresh plant with roots	Our Farm USA	Call in Spring	24.20	15.60	13.90	12.9
0 R	Chamomile, German		Matricaria chamomilla	Fresh flowers	Our Farm	Call in January	34.00	22.75	22.10	21.6
O R	Chaste Tree	1	Vitex agnus-castus	Fresh berries, whole	Our Farm USA	Call in Summer	30.25	20.45	19.75	18.5
0 R	Cornsilk		Zea mays	Fresh silk	Our Farm	Call in Spring	39.90	27.95	26.80	25.8
O R	Echinacea		Echinacea purpurea	Fresh root	Our Farm	Call in Spring	29.30	20.30	17.90	16.6
0 R	Echinacea		Echinacea purpurea	Fresh tops with root	Our Farm	Call in Spring	14.35	9.10	7.45	6.3
O R	Echinacea		Echinacea purpurea	Fresh flowers only	Our Farm	Call in Spring	22.45	14.50	13.20	12.2
0 R	Elder Berries		Sambucus nigra	Fresh fruit umbels	Our Farm	Call in Summer/Limited	30.45	23.30	20.60	19.1
O R	Elecampane	10	Inula helenium	Fresh root	Our Farm	Call in Summer	19.50	13.00	10.10	9.1
0 R	Feverfew	1	Tanacetum parthenium	Fresh herb	Our Farm	Call in Spring	22.90	15.80	13.65	12.8
0	Ginger, Hawaiian Yellow		Zingiber officinale	Fresh rhizome	Hawaii	Call in Fall	22.05	16.45	15.80	14.2
0 R	Ginkgo		Ginkgo biloba	Fresh leaf	Our Farm	Call in Summer/Limited	32.20	22.25	20.65	19.6
W	Hawthorn		Crataegus spp.	Fresh berries, whole	USA	Call in Summer	26.10	17.30	16.45	15.8
O R	Hyssop	1	Hyssopus officinalis	Fresh herb and flower	Our Farm	Call in Spring	18.20	11.70	10.40	9.0
O R	Lavender Spikes		Lavandula x intermedia	Fresh flowers on stem	Our Farm	Call in Spring	27.05	16.70	15.55	14.6
0 R	Lemon Balm		Melissa officinalis	Fresh herb	Our Farm	Call in Spring	18.40	11.30	10.30	9.6
O R	Lobelia	1	Lobelia inflata	Fresh herb in seed stage	Our Farm	Call in Summer	32.25	22.75	21.65	20.8
0 R	Marshmallow		Althaea officinalis	Fresh root	Our Farm	Call in Summer	17.80	11.35	9.55	8.2
O R	Motherwort	1	Leonurus cardiaca	Fresh herb	Our Farm	Call in Spring	20.25	12.60	10.55	9.5
0 R	Mullein Flower		Verbascum thapsus	Fresh flowers	Our Farm	Call in Spring	45.20	33.30	31.90	30.6
O R	Nettle		Urtica dioica	Fresh herb	Our Farm	Call in Spring	26.70	14.35	12.30	10.8
0 R	Nettle		Urtica dioica	Fresh root	Our Farm	Call in Spring	26.70	16.65	15.55	14.7
0 R	0ats		Avena sativa	Fresh stripped tops/milkstage	Our Farm	Call in May	20.60	13.45	11.70	10.9
0 R	Plantain		Plantago major	Fresh herb	Our Farm	Call in Spring	23.10	15.55	14.20	13.8
O R	Poke	1248	Phytolacca americana	Fresh root	Our Farm	Call in Summer	19.45	12.95	10.60	9.1
0 R	Red Clover	13	Trifolium pratense	Fresh blossoms	Our Farm	Call in Spring	39.95	28.40	27.05	24.6
0 R	Rosemary	1	Rosmarinus officinalis	Fresh leaf on stem	Our Farm USA	Call in Winter	29.70	19.75	19.05	18.5
0 R	Sage	14	Salvia officinalis	Fresh tops	Our Farm	Call in Spring	22.70	13.65	12.60	11.6
O R	Skullcap		Scutellaria lateriflora	Fresh herb	Our Farm	Call in Spring	28.10	18.50	17.10	15.7
0 R	Spilanthes		Spilanthes acmella	Fresh flowering tops	Our Farm USA	Call in Spring	21.70	14.70	13.35	12.7
O R	Spilanthes		Spilanthes acmella	Fresh flowering plant w/ root	Our Farm USA	Call in Spring	19.85	12.70	11.40	10.7
W	St. John's Wort	5 8	Hypericum perforatum	Fresh 4-5" tops	USA	Call in Spring	37.55	29.60	27.15	25.3
O R	Sweet Annie	1	Artemisia annua	Fresh herb in flower	Our Farm USA	Call in Spring	20.95	14.65	10.75	9.0
0	Tulsi Basil	10	Ocimum x africanum	Fresh flowering tops	Our Farm USA	Call in Spring	22.65	15.60	14.65	13.9
0	Turmeric	1	Curcuma longa	Fresh rhizome	Hawaii	Call in Fall	22.15	17.15	15.55	15.3
0 R	Valerian		Valeriana officinalis	Fresh root	Our Farm	Call in Summer	29.80	19.60	18.15	16.1
O R	Vitex	1	Vitex agnus-castus	Fresh berries, whole	Our Farm	Call in Summer	30.25	20.45	19.75	18.5
0 R	Wormwood	147	Artemisia absinthium	Fresh herb	Our Farm	Call in Spring	19.00	12.35	10.55	9.5

Please note: Pacific Botanicals will not be responsible for fresh shipments mailed to apartment number addresses. Order minimums do not apply.

Item(s) intended for further processing



Harvest Schedule

for Fresh Shipped Herbs

We are proud to offer fresh herbs that are harvested and shipped the same day. Below are the time frames for our fresh herb harvests and the approximate number of times we harvest and ship each year.

Summer

May-September

Artichoke Leaf (3)
Artemisia annua (1)
Ashwagandha Leaf (1)
Blessed Thistle (1)
Calendula Flower (5)
California Poppy Whole Plant (1)
Celandine Whole Plant (1)
Celandine Tops (1)
Chamomile (2)
Cornsilk (1)
Echinacea purpurea Flower (1)
Echinacea purpurea Flowering Herb (1)
Feverfew Herb in Flower (1)

Lobelia Herb, seed stage (1)
Motherwort Herb (2)
Mullein Flower (2)
Nettle Herb (1)
Oat Tops, milk stage (1)
Plantain (1)
Red Clover Blossoms (2)
Rosemary Leaf on Stem (1)
Sage Leaf & Flower (1)
Skullcap (1)
Spilanthes (1)
St. John's Wort (1)
Tulsi Basil Herb (2)
Wormwood (1)

Lemon Balm Herb (2)

Fall

September-November

Angelica Root (1)
Ashwagandha Root (1)
Burdock Root (1)
Echinacea purpurea Root (2)
Elder berry Umbels (1)
Elecampane Root (1)
Ginkgo Leaf (Sept) (1)
Hawthorn Berries (1)
Marshmallow Root (1)
Nettle Root (1)
Poke Root (1)
Valerian Root (1)
Vitex Berries (Sept) (1)

Winter

January-March

Ginger Rhizome (1)
Turmeric Rhizome (1)

Remember, Order Fresh Early!

For freshly harvested botanicals, we encourage you to call the season before harvest time to add your name to the list.

We'll call you in advance to confirm and set up your order as each product is harvested.

Fresh Herbs/Flowers are shipped UPS Next Day Air. Fresh Roots & Berries will be shipped UPS 2nd Day Air.

Hyssop (1)

Lavender Spikes (1)

General Ordering Information

All mail, e-mail and call-in orders: \$100.00 minimum order amount

All online orders:

\$50.00 minimum order amount

Payment/Credit Terms

We accept VISA, MasterCard, Discover Card, or check. Credit applications are available for health care practitioners and other businesses with a history of established credit. Call or e-mail: info@pacificbotanicals.com for a credit application.

A \$25.00 fee is assessed for bounced checks.

All credit card orders are preauthorized the day they are packed to make sure there are sufficient funds available for payment. If there is a problem we will call you.

Ordering Online

If you would like to order online you can go to pacificbotanicals.com, Online Store, and follow the prompts to order.

\$50.00 minimum, excluding shipping.

Ordering by Phone

Simply give us a call at 541-479-7777, choose option #1 and one of our customer care specialists will assist you. We take orders from 8am to 4:30pm Monday through Friday PST.

\$100.00 minimum, excluding shipping.

Ordering by Mail, Fax & Email

Complete the enclosed order form. Include shipping and handling charges found on the schedule on the back of the order form.

Mail the order form to Pacific Botanicals, 4840 Fish Hatchery Road, Grants Pass, OR, 97527. Include your check made out to: "Pacific Botanicals" or fill in the charge card information. If you'd like to fax your order, our fax number is (541) 479-7780.

\$100.00 minimum, excluding shipping.

Making Changes to Orders

Due to the extra handling and added administrative costs involved we do not accept add-ons or changes to existing orders once they are placed.

Shipping

Because we are a working farm, we do not guarantee 24 hour turnaround. Our preferred carrier is UPS. If your order weight is over 200lbs, we may use a freight carrier.

For orders shipped to a PO Box, Alaska or Hawaii, we only use USPS. If a different carrier is preferred for orders to Alaska and Hawaii, additional charges spply.

If you need something by a specific date, call your order in and we will try to accommodate your request. If you wish to have your order expedited (e.g. overnight, or 2nd day air) please call your order in by 9am PST, M-F, 541-479-7777, option 1.

RESTRICTIONS: There are some restrictions for mailing dry plant material to California, Hawaii, Arizona and foreign countries. We cannot be responsible for any delays or rejections of product crossing into these states or imported into a foreign country. We must receive proper shipping and labeling instructions from the shipper and/or consumer prior to shipping.

Tracking & Order Verification

Tracking and verifying your order is easy. First you will receive a copy of your order to review via email. Secondly, if your package is shipped UPS, you will receive an e-mail from us containing your UPS tracking number the day your package is shipped, with a link to ups.com.

Orders via USPS will have tracking emailed when shipped.

International Orders

For all international orders (including Canada), please call 541-479-7777 x1 or email to info@pacificbotanicals.com for detailed information and to place your order. A signed international shipping agreement will be required before we can ship to foreign destinations and it is the customer's responsibility to be aware (and notify us) of special export requirements (ie. Phytosanitary Certificates etc.) for customs clearance.

Damaged Product Return Policy

If your product arrives damaged please take photos of the damage and notify Pacific Botanicals immediately. Unopened, unused items may be returned within 30 days from the invoice date. Return items are subject up to a 10% restocking fee, depending on the reason for there turn.

Call to notify us at 541-479-7777 x113

Pricing & Shipping Disclaimer

Pacific Botanicals does its best to manage information updates, pricing and shipping cost.

However, product information in the catalogue may not be accurate at all times. Final pricing is determined at the time the order is placed into the company's order entry system and invoiced.

For California Residents

⚠ WARNING! This product can expose you to chemicals including arsenic, lead, cadmium and mercury which are know to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to P65Warnings.ca.gov

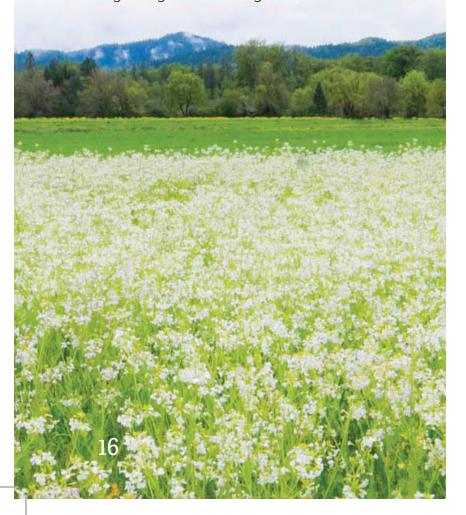
We can notify you by email when an herb is back in stock!

There is an easy way to be notified when a product is back in stock. Simply go to pacificbotanicals.com, choose the online store, select the out of stock item that you are interested in (either from the "out of stocks" tab at the top of the page, or in the alphabetized section) then click on the "add to cart" button. A prompt will come up asking for your email. As soon as the product is in stock you will receive an email notification, and you may order it at that time.

Above & Beyond Organic

Regenerative Organic Certified®: A Holistic Approach to Farming

Our farm is now Regenerative Organic Certified®! This new certification takes everything we love about organic agriculture and adds to it with more emphasis on soil health, eco-friendly farm operations and higher social fairness requirements for farmers and workers. Explore the new standards to get an idea of what goes into being a Regenerative Organic Certified® farm.



Soil Health

Unlike farms using standard agricultural processes, Regenerative Organic Certified® farms rehabilitate the soil rather than just depleting it. Biological soil testing is a key pillar of our new farming practices. Implementing several regenerative farming practices (such as healthy crop rotations, reduced tillage, cover cropping, and creating on-farm fertility) we increase the soil's organic matter over time and sequester carbon underground. We also amend our soil with compost. Composting reduces water evaporation, recycles on-farm crop nutrients, and inoculates our topsoil with living organisms.

Closed Nutrient Loops & Cover Crops

We're implementing specific benchmarks that restrict the amount of imported nitrogen used as fertilizer. Closed nutrient loop agriculture recycles nutrients and organic matter back into the soil through the use of cover crops. Our cover crops reduce topsoil erosion from wind and water, create organic residue so the soil has a healthy microbial diet and mediate habitat loss for native pollinators, reptiles, and amphibians.

Biodiversity

When you're farming the way we are, the magic is in more than just the plants themselves. Increasing native plant and animal populations is a key benchmark for regenerative certification. Enhancing biological diversity is directly related to the overall ecological health of our farm.

Conservation Tillage

We're also reducing topsoil disturbance by avoiding bare soil conditions. This practice maximizes the total amount of carbon dioxide pulled from our atmosphere by plants over time. Reduced tillage practices also minimize the loss of carbon once it is stored underground in our farm's soil. Many of our herbs are perennials and will remain in our fields for multiple growing seasons. This results in less topsoil disturbance over time.

Healthy Crop Rotation

We increase soil biodiversity and carbon sequestration by avoiding monoculture annuals and by moving toward a polyculture system of long-term cover crops, trees, shrubs, herbaceous perennials, and diverse annuals.

Riparian Areas

Several small streams (some seasonal) flow through our farms in Josephine County. We restore wetlands along our creek banks by planting hundreds of trees and shrubs, to keep water temperatures cool and reduce bank erosion. This ensures good habitat for local fish to lay their eggs and provides a safe buffer for amphibians.

Farmer and Worker Fairness

Operating a Regenerative Organic Certified® farm means we value the entire team's work and back it up with fair living wages, capacity building, and equal opportunity. We help our workers develop and strengthen their skills, recognizing that our hardworking team is what allows us to offer high-quality botanicals.

Seeds and Planting Stock

While we're implementing some new practices as a Regenerative Organic Certified® farm, many of our USDA Organic practices remain unchanged. One of which is the use of organic seeds and planting stocks to protect the integrity of our crops. Over 75% of the herbs grown at Pacific Botanicals are grown from seed collected on our farm. This ensures organic purity and avoids unknown GMO contamination from parent lineages in the past.

Regenerative Organic Certified® Herbs On Our Farm

- Angelica, Angelica archangelica
- · Artemesia annua, Artemisia annua
- · Artichoke, Cynara scolymus
- · Ashwagandha, Withania somnifera
- · Blessed Thistle, Cnicus benedictus
- · California Poppy, Eschscholzia californica
- Echinacea, Echinacea purpurea
- Elecampane, Inula helenium
- Feverfew, Tanacetum parthenium
- Hyssop, Hyssopus officinalis
- · Lemon Balm, Melissa officinalis
- Lobelia, Lobelia inflata
- · Marshmallow, Althaea officinalis
- · Motherwort, Leonurus cardiaca
- Mullein flower, Verbascum olympicum
- Mullein leaf, Verbascum thapsus
- · Nettle, Urtica dioica
- Oat Tops, Avena sativa
- Plantain, Plantago major
- Poke, Phytolacca americana
- · Sage, Salvia officinalis
- · Skullcap, Scutellaria lateriflora
- · Valerian, Valeriana officinalis
- · Wormwood, Artemisia absinthium
- · Yellow Dock, Rumex crispus

Our Professional Affiliations



AMERICAN BOTANICAL COUNCIL'S mission is to provide education using science-based and traditional information to promote the responsible use of herbal medicine; serving the public, researchers, educators, healthcare professionals, industry, and media.



THE SUSTAINABLE HERBS
PROGRAM'S mission is to
create a movement supporting
high quality herbal products,
sustainable and ethical sourcing,
and greater overall transparency
in how herbs reach end users.



AMERICAN HERBAL PHARMACOPOEIA

AMERICAN HERBAL PHARMACOPOEIA'S (AHP) mission is to promote the responsible use of herbal medicines and ensure they are used with the highest possible degree of efficacy and safety. In order to serve our customers' requirements for positive botanical identity, we have received Certificates of Authenticity from the American Herbal Pharmacopoeia for almost all of the herbs grown on the farm.



THE AMERICAN HERBAL PRODUCTS ASSOCIATION (AHPA) is the national trade association and voice of the herbal products industry. ARPA is comprised of more than 350 domestic and foreign companies doing business as growers, processors, manufacturers and marketers of herbs and botanical and herbal products.



EARTH KOSHER is a reputable and well-respected kosher certifier. All Pacific Botanicals herbal products, with the exception of the sea vegetable products and those listed with an asterisk*, are kosher certified by Earth Kosher.



OREGON TILTH has been a leading certifier, educator and advocate for organic agriculture and products since 1974. We are Certified USDA Organic through Oregon Tilth, who helps us to manage our farming operations through the USDA Organic standards.



REGENERATIVE ORGANIC ALLIANCE'S mission is to build soil health, ensure equity for farm workers, empower farmers, and improve animal welfare through a holistic farm-based, brand-driven certification. By adopting regenerative organic practices on more farms around the world, we can create long-term solutions to the climate crisis, factory farms, and fractured rural economies.



UNITED PLANT SAVERS' mission is to protect native medicinal plants of the United States and Canada and their native habitat while ensuring an abundant renewable supply of medicinal plants for generations to come.



Herb Picks From the Farm



Gunnar Foster

Mill Assistant

I am a big tea drinker and I truly enjoy a hot cup of Peppermint tea any time of day. When I want to relax, I add Chamomile. When I am having trouble sleeping, I will add both Chamomile and Valerian to my Peppermint tea. I love working in a place that offers such a wide range of herbs that I use in my daily life.*







Shelby Farr

Farmer

My go-to herbs are Echinacea for immune support, Ginger for nausea, and Turmeric for inflammation. These herbs help power me through my days as a farmer at Pacific Botanicals.*



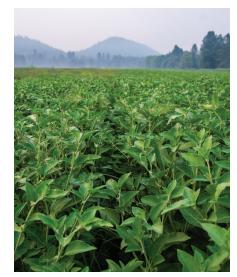




Matt Zilliox

Document Control & Training Coordinator

My two favorite herbs on the farm are Ashwagandha and Calendula. Ashwagandha helps me manage stress and gives a little energy boost and mental clarity to keep me on task. The smell of the fresh root is also very interesting. Calendula simply makes me smile when we are sending it out as a fresh flower to our customers (who use it for things like skincare products).*





*The above statements have not been evaluated by the FDA. These products are not intended to diagnose, treat, cure or prevent any disease.



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Winter-Spring 2023-24



In Autumn Light

The sun rests fat and low on the horizon. Warm rusty butter light colors the land. A hazy shading reveals the southern hills in painted layers. A friend and I are walking through the bare and ordered fields. I needed this today, she says. Me too, I say. The trees are losing their leaves more quickly now. Rotting apples lay beneath the old sprawling trees. A hawk hunts low above the fields. He dives in and out of the crisp dried plants chasing his dinner.

We are walking to be brave. Gently reaching through the solitude, we talk about loved ones, and changing, and losing someone dear. Our hearts are held in the warm merciful light of the land. She kneels down and squeezes a handful of rich plowed earth. See how good it is, she says, it has plenty of worms. I hear her words like a prayer. A simple thank you. Dearest good brown earth. Our safe place. Our garden of endless renewing.

We come to a little glade in the oaks. Would you like to see the creek, she asks? We are restoring this area around it. Of course, I say. The clear water flows and chatters over the sanded stones. I am not afraid of winter you know. I love the cold and the snow. To take my daughter sledding. Look, she says, as we passed a resting field, with its dried stalks of marshmallow, the chickadees are feeding on the seeds! One harvest done, I thought, another just beginning. I wonder, can I bear the dying back? Can I rest and wait for a renewing spring?

At the northern edge of the farm, we stop and talk about the curved rows of oat and clover shoots planted to nourish the land. I love this quiet corner of the field, she says. I come here sometimes to gather myself, to let go of the world. To simply be for a while. Like a plant or a tree. Or a bird. I can feel her sadness over the silent bridge between us and I am sad with her. And we are held, in our sufferings and our joys, in an endless moment of pale rose autumn light.