Permaculture Plants

(With contributions from Natalie Bogwalker & Cailen Campbell)

Definition: Plants that provide a relatively high output, providing multiple functions and elements, while requiring relatively few inputs. They consider the ecology of the surrounding area and serve beyond the human world.

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The list of useful and important plants in the world is incredibly long. Not all of those plants made it onto this list, so that we could go into more detail with some that we more commonly include in our cultivated landscapes. Some of the plants not included are plants that we harvest regularly from the forest but don’t tend to plant. We’d like to tip our hats to some of these valiant and helpful friends: Tulip Poplar, White Oak, Hickory, White Pine, Beech, Black Locust, Redbud, Black Walnut, Sugar Maple, Hemlock, Hawthorn, Jujube, Medlar, Quince, Spicebush, Spikenard, Perennial Leeks, Spiderwort, Smilax, and many more dear friends!

Nut Trees/Bushes

<table>
<thead>
<tr>
<th>Nut Trees/Bushes</th>
<th>White Oak- Burr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazelnut</td>
<td>Black walnut</td>
</tr>
<tr>
<td>Chestnut</td>
<td>Sassafras</td>
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<tr>
<td>Red Oak</td>
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Trees for Forage and Giant Grasses

<table>
<thead>
<tr>
<th>Trees for Forage and Giant Grasses</th>
<th>White Oak- Burr</th>
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</thead>
<tbody>
<tr>
<td>Paulownia</td>
<td>Honey Locust</td>
</tr>
<tr>
<td>Bamboo</td>
<td>Black Locust</td>
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<tr>
<td>Basswood</td>
<td></td>
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</tbody>
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Fruiting Trees

<table>
<thead>
<tr>
<th>Fruiting Trees</th>
<th>White Oak- Burr</th>
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<tbody>
<tr>
<td>Juneberry/service berry</td>
<td>Persimmon, American</td>
</tr>
<tr>
<td>Apple, Disease-Resistant</td>
<td>Paw Paw</td>
</tr>
<tr>
<td>Mulberry</td>
<td>Cherry, black gold</td>
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Vines, Brambles and Fruiting Bushes

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<thead>
<tr>
<th>Vines, Brambles and Fruiting Bushes</th>
<th>White Oak- Burr</th>
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<tbody>
<tr>
<td>Wineberry</td>
<td>Blueberry</td>
</tr>
<tr>
<td>Thornless Blackberry</td>
<td>Elderberry</td>
</tr>
<tr>
<td>Black Raspberry</td>
<td>Autumn Olive</td>
</tr>
<tr>
<td>Gooseberry</td>
<td>Bush Cherry</td>
</tr>
<tr>
<td>Currant</td>
<td>Goumi</td>
</tr>
<tr>
<td>Passionflower vine</td>
<td>Honey berry</td>
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</tbody>
</table>
Hardy kiwi vine       Aronia- Choke berry
Muscadine grape vine

**Herbaceous Perennials (mostly perennial)**
- Ramps
- Chives
- Creeping thyme
- Day Lily
- Sochan
- Echinacea
- Ox-Eye Daisy
- White Clover
- Sweet Clover
- Nettles (Stinging Nettle and Wood Nettle)
- Pigweed/amaranth
- Horsetail
- Cattail
- Comfrey
- Strawberry- alpine, others

**Annuals**
- Lambs Quarters
- Chickweed
- Giant Ragweed
- Austrian Winter Pea
- Oats
- Cowpeas
- Corn
- Sweet Potato
- Buckwheat
- Spilanthes
- Hibiscus, roselle
- Tuksi, holy basil
- Daikon/tillage radish

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**Want More?**

YummyYards joins **Wild Abundance** to offer two **Permaculture Design Certification Courses**, led by Natalie Bogwalker and Laura Ruby, along with a talented crew of other fabulous folks, including Ben Falk, Laura Lengnick, Luke Cannon, Doug Elliott, Eric Toensmeier, Frank Salzano, Becky Beyer, Osker Brown, Cailen Campbell, Chloe Lieberman, and more:

1. **Permaculture Design Certification**: A 12-day Permaculture intensive in September
2. **Earthskills and Permaculture Immersion**: A series of one 3-day weekend each month, April through November. The Immersion includes a Wild Foods Backpacking Trip, Natural Building, Kudzu and Willow Baskets, Friction Fire, and a slew of other land and Earth-based skills)

Learn more about these courses, and other, at WildAbundance.net
Permaculture Ethics & Principles
Design for CSC Stelle, IL

**Overstory Semi-dwarf Fruit Trees - Black Locust (N)**

- Hazelnut - Service Berry - Dwarf Fruit Trees
- Elderberry - Siberian pea shrub (N)

**Midstory**

- Gooseberry - Currents - Asparagus - Rhubarb - Herbs - False Indigo (N)

**Understory**

- Strawberry - Nasturtium - Clovers (N)

**Ground Cover**

- Grapes - Winter Hardy Kiwi - Hops

**Vines**

- Daylilies - Comfrey

**In Swale**

- Hugelkultured Swale & Linear Food Forest Perennial trees and plants located along the entire downhill side of the hugelkultured swales

Based on an Illustration from *Introduction to Permaculture* by Bill Mollison

Modified by Bill Wilson of Midwest Permaculture

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**AANVANIN**

Hugelkultured Swale & Linear Food Forest Perennial trees and plants located along the entire downhill side of the hugelkultured swales Based on an Illustration from *Introduction to Permaculture* by Bill Mollison Modified by Bill Wilson of Midwest Permaculture
Book list compiled by YummyYards with contributions from Wild Abundance.

For more information, please visit YummyYards.com or contact us here:
Laura@YummyYards.com
828-785-8524

Permaculture
Bill Mollison’s Permaculture: A Designer’s Manual by Bill Mollison
Permaculture Handbook by Peter Bane
Gaia’s Garden by Toby Hemenway
Sepp Holzer’s Permaculture: A Practical Guide to Small-Scale, Integrative Farming and Gardening by Sepp Holzer
The Resilient Farm and Homestead: An Innovative Permaculture and Whole Systems Design Approach by Ben Falk
One Straw Revolution by Masanobu Fukuoka
A Pattern Language by Christopher Alexander
Restoration Agriculture by Mark Shepard

Social Permaculture, Social Justice
Change Here Now by Adam Brock
Farming While Black by Leah Penniman
White Fragility by Robin DiAngelo
1491 by Charles Mann
The Fifth Sacred Thing by Starhawk

Raising Animals
Small-Scale Livestock Farming: A Grass-Based Approach for Health, Sustainability, and Profit by Carol Ekarius
Storey’s Guide to Raising Chickens by Gail Damerow (really any of the Storey’s Guide to Raising...fill in the animal)
Chicken Tractors by Andy Lee

Building (courtesy of Wild Abundance)
Building Green by Clarke Snell and Tim Callahan
The Barefoot Architect: A Handbook for Green Building by Johan van Lengen
Alternative House Building by Mike McClintock
Gardening:
Four-Season Harvest by Eliot Coleman
Growing More Vegetables Than You Could Ever Imagine in Less Space Than You Thought Possible by John Jeavons
The Resilient Gardener by Carol Deppe
Seed to Seed by Suzanne Ashworth
The Holistic Orchard by Michael Phillips
Teaming with Microbes by Jeff Lowenfels & Wayne Lewis

Tools and Such (courtesy of Wild Abundance)
Seasons of America’s Past by Eric Sloane
Knife Maintenance and Sharpening by Chad Ward
The Ax Book: The Lore and Science of the Woodcutter by Dudley Cook
Encyclopedia of Country Living by Carla Emery
The Forager’s Harvest by Samuel Thayer

Children’s Resources
Last Child in the Woods by Richard Louv
A Kids Herb Book by Lesley Tierra
Roots Shoots Buckets & Boots by Sharon Lovejoy
Project Wild k-12 Curriculum & Activity Guide by Project Wild
Keepers of Life by Michael Caduto & Joseph Bruchac
Project Based Learning (PBL)- various articles/videos by various authors

Primitive Skills (Courtesy of Wild Abundance)
Primitive Living, Self Sufficiency, and Survival Skills by Thomas J. Elpel
Wildwood Wisdom by Ellsworth Jaeger
Buckskin: The Ancient Art of Braintanning by Steven Edholm and Tamara Wilder