

Plan for Yields:

What are you wanting to produce?

Tree fruit  
Berries  
Tree nuts  
Perennial Greens ...

Perennial Tubers  
Culinary herbs  
Annual vegetables  
Medicinal plants  
Tea plants  
Aquatic plants  
Plants needing season extension  
Fodder for animals  
Fiber for clothing and cordage  
Fire wood  
Craft and small building wood ...

# Fruit from Trees and Vines



# Berries



# Buart nuts



# Black Walnuts



# Hybrid Hazels



# Perennial Greens



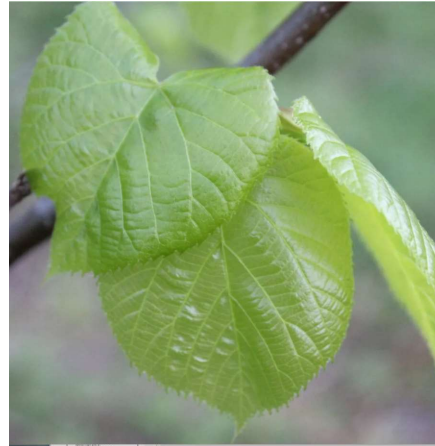
Sea Kale



Hosta



Caucasian  
spinach



Linden

Scorzonera, Fireweed , Edible leaf mulberry, Chinese Toon, Stinging Nettle



Perennial Tubers –  
Sunchokes, Ground nuts, Hog peanut

Culinary herbs – any and all

Annual vegetables – we know so many

## Medicinal plants

Black Cohosh, Licorice, Nettles, Ginseng,  
Goldenseal, Astragalus, Thyme, Chamomile,  
Calendula, Peppermint, St Johns Wort ...

## Tea plants

Mints, Chamomile, Sweet goldenrod, Lemon  
balm, Linden, Rose hips, Anise Hyssop,  
New Jersey tea, bee balm ...

Aquatic plants and fish –  
Could buffer a green house ...

Plants needing season extension -  
Rosemary, Figs, May pop, Ginger ...

Fodder for animals -  
mulberries, Siberian pea shrub, comfrey,  
stinging nettle, dandelion, docks, damaged  
apples and other fruit, soldier flies etc

Fiber for clothing and cordage (milkweed, nettle, hemp, flax, basswood)

Wood for fire wood, for crafts and building wood (bamboo, copiced wickets)

# Putting this all together:

Use garden design to create vigorous high yielding systems

- Establish your goals
- Identify your desired yields and functions
- Assess your resources
- Understand your site
- Understand your plants
- Use this understanding to design a system that allows the needs of each member to be met from within the system, including the needs and offerings of the gardeners.



# Starting with with the plants we have:

Plant	Common Name	Variety	Garden Bed	Status	Needs	Role in poly culture	Products
<i>Sambucus canadensis</i>	Elderberry	Adams, Nova, York, Korser					
<i>Myrica pensylvanica</i>	Bayberry						
<i>Amelanchier stolonifera</i>	Running Serviceberry	Success					
<i>Amorpha fruticosa</i>	Indigo Bush						
<i>Prunus maritima</i>	Beach Plum	Ecos, Nana					

Then moving on to consider the  
needs not met,  
and then to plans for how to meet  
those need.



# McWaters Park Permaculture Garden

