Removing Your Lawn and Putting in a Kitchen Garden

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Location, location, location and layout

Full sun, consistent water – high care plants
Veggies need full sun and plenty of care – look for a sunniest, flattest, most convenient place you can find.
Close to main pathway or kitchen door.
Watering should be easy.
Easy Access. Wide paths and narrow beds.
Landscape zones – Zones 1 and 2. Zone 3 for large scale growing.

Grow Organically to Protect our Watershed

Build healthy soil Work with nature Right plant, right place Encourage biodiversity Use the least toxic approach Conserve resources, water wisely Learn as you grow

Mix it up

Few city lots have a big rectangle that can be tilled and planted. Use lots of different techniques to grow the most food.

Eat what you grow

There are so many things that you could grow in your garden – it is really difficult to decide. Start with the things you and your family like to eat. Determine where you will get a large enough harvest to warrant giving up garden space.

Plant things that are heavy producers or can be harvested over a long time.

Raised gardens

Raised beds – definition and benefits Straw bale beds – raising soil on a budget Burlap sack and bags of potting soil

Containers

Herbs, vegetables, fruit trees and berries can all be grown in containers – you just may need a really big container! Look for bush, compact, determinate or patio varieties. Containers should be at least 3 or 4 gallon capacity and 12 inches deep. Most of my large containers are 15 - 30 gallon size.

Large containers allow more space for roots and also hold more moisture so watering is easier.

Plants in containers can't mine for mineral nutrients so fertilizing is key.

If you are growing in containers, use a liquid fertilizer rather than dry, granular – liquid fertilizer is immediately available to plants.

Vertical Growing

Conserves space and increases diversity Best growing practice for many species Pest and disease control Ease of harvesting Creates visual interest and height

Basics of Vertical Gardening

- Right trellis for right plant think snakes and rock climbers
- Construct trellis when seeds or transplants go in the ground
- Taller than you think build your trellis 1'-2' taller than plant's ultimate height
- Use biodegradable string which can be composted jute twine, cotton clothes line, sisal string
- Build your trellis as though it will be a permanent feature. Anticipate the weight and stress of plants, fruit, rain and wind.
- No need to be fancy if all goes well, your trellis will be hidden by plants
- Be creative combinations of bamboo, wire fencing, string, an old ladder or crib sides make attractive and function vertical growing places
- Train and prune plants so that there is adequate spacing and good air circulation
- Have Fun

Edible Perennials

Earliest harvest

Year-round harvest Lower maintenance, Large, "no work" yields Multi-functional element in the landscape Require fewer inputs of water, compost and fertilizer You can grow varieties that are not available locally Increases diversity of plantings and nutrition Perennials will grow in a wide range of conditions

Varieties for Small Spaces

Plant compact or climbing varieties to get the most from a small space.

Varieties that ripen over a longer period of time. Glacier is Swedish heirloom tomato that is a determinate variety – it only grows so big, then it sets fruit.

Pole beans or peas will climb on a tepee or simple, sturdy trellis – they will take up about half of your bed allowing you to interplant lettuce or cilantro.

Cucumbers, winter squash, pumpkins and climbing summer squash will produce tons of food growing up a trellis.

Annual Vegetables

Snow Peas Oregon Giant, Mammoth Melting Sugar Snap Peas Tai Chung, Cascadia, Opal Creek Yellow Snap Pea **Snap Pole Beans** Blue Lake varieties, Malibu, Rattlesnake Dry/Shelling Pole Beans True Red Cranberry, Mayflower, Rattlesnake Runner Beans Painted Lady, Scarlet Emperor, Lady Di Tomatoes – all indeterminate varieties Chadwick's Cherry, Peacevine, Camp Joy, Sungold Gill's All-purpose, Debarao, Burbank **Cucumbers** Pickling, Lemon, Mexican Sour Gherkin Summer Squash Tromboncino Winter Squash Burgess Buttercup, Pumpkins – pie, mini or carving Annual Flowers Sweet Pea, Nasturtium, Morning Glory Perennial Climbers Cane Berries – Blackberries, Raspberries, Marion berries, Loganberries Kiwi, Grapes, Honeysuckle, Passionflower, Jasmine, Climbing Roses

PERENNIAL EDIBLE PLANT LIST

Annual Self-Sowers

Corn Salad or Mâche Flowers – Calendula, Borage, Nigela Gobo Miner's Lettuce Minutina Parsley Salsify Scorzonera

Herbs

Agastache Bay Laurel Cardoon Chamomile Comfrey Dianthus Hops Horseradish Hyssop Lavendar Lemon Balm Lovage Mallow Marjoram Mint Monarda Oregano Rosemary Stinging Nettles Sweet Cicely French Tarragon Thyme

Vegetables

Alpine Strawberry Artichoke Asparadus Chives Day Lily Dandelion Garlic Chives Good King Henry Mushrooms Onions – Welsh, Rakkyo Rhubarb Salad Burnett Sea Kale Sorrel Sunchoke / Jerusalem Artichoke Tree Collards Wild Arugula: Sylvetta

Cane Fruit

Blackberry Boysenberry Loganberry Marionberry Raspberry

Shrubs and Berries

Aronia Blueberry Cranberry Currant Elderberry Goji Goumi Huckleberry Lingonberry Rose Salal Serviceberry Strawberries Sumac

Trees: Fruit

Apple Cherry Cornelian Cherry Crabapple Fig Fruiting Quince Medlar Mulberry Peach / Nectarine Pear Persimmon Plum / Prune

Trees: Nuts

Chestnut Hazelnut or Filbert Walnut (English)

Vines

Grape Kiwi – Hardy or Fuzzy

<u>Books</u>

Maritime Northwest Garden Guide, 2nd ed. by Lisa Taylor, 2014. Your Farm in the City, An Urban Dwellers Guide to Growing Food and Raising Animals by Lisa Taylor, 2011. Living with Wildlife in the Pacific Northwest, Russell Link, 2004 Growing Vegetables West of the Cascades by Steve Solomon, 2007. Edible Landscaping. Creasy, Rosalind, 2010. How to Grow Perennial Vegetables: Low Maintenance, Low Impact Vegetable Gardening. Crawford, Martin, 2012.

Seed Houses

Adaptive Seeds adaptiveseeds.com Deep Harvest Seeds deepharvestfarm.com Fedco Seeds fedcoseeds.com Kitazawa Seed Co. kitazawaseed.com Peace Seedlings http://peaceseedlingsseeds.blogspot.com Seed Savers Exchange seedsavers.org Territorial Seed Company territorialseed.com Uprising Seeds uprisingorganics.com Burnt Ridge Nursery and Orchards burntridgenursery.com One Green World onegreenworld.com Raintree Nursery raintreenursery.com