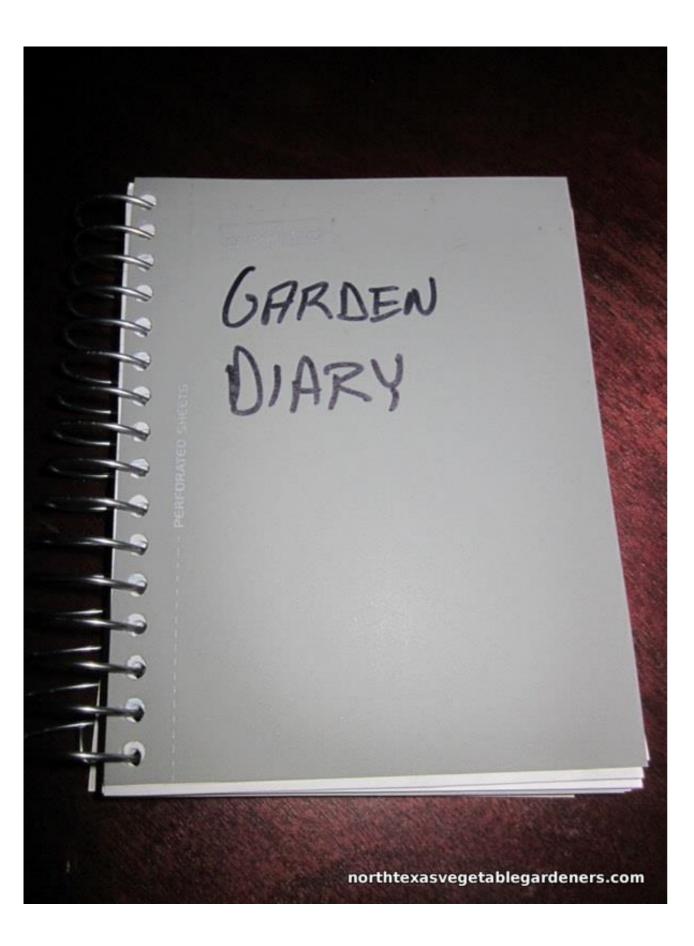
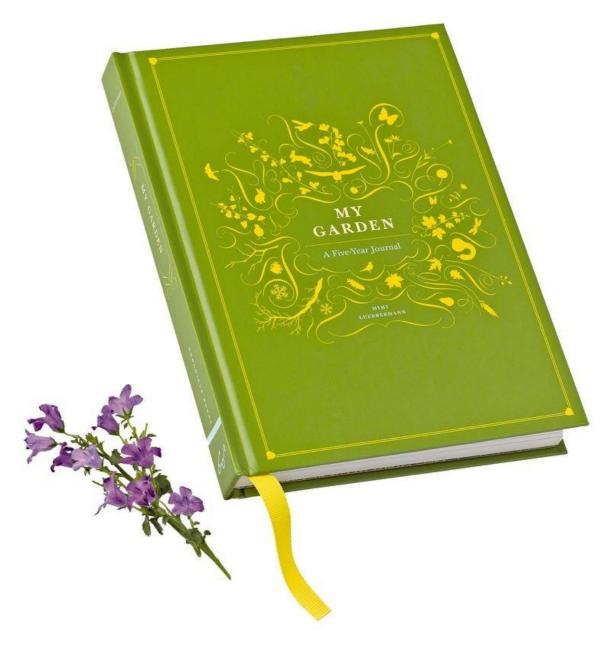
Hershey Community Garden

Where do I begin?

Keep in Mind...

- "Little and often"
- Involve children, if you can
- You will have failures, that is part of growing
- Learn and have fun





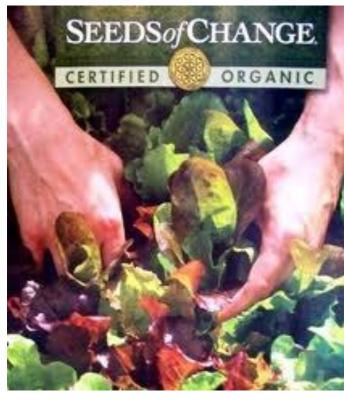
What to grow?

What do you want to eat?

How much?

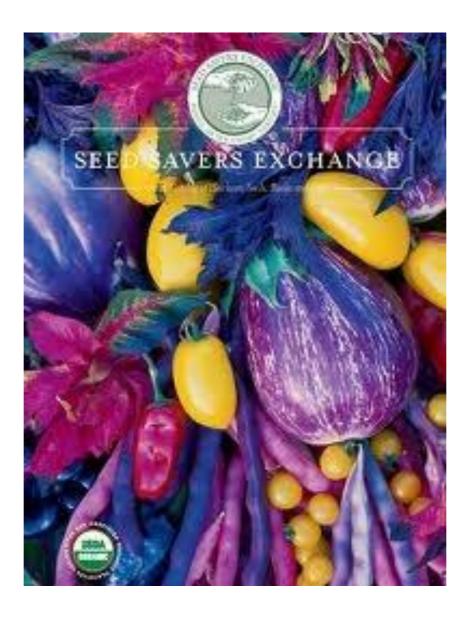
What varieties?

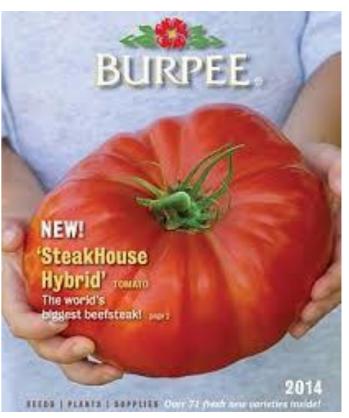
Seed Catalogs - GREAT













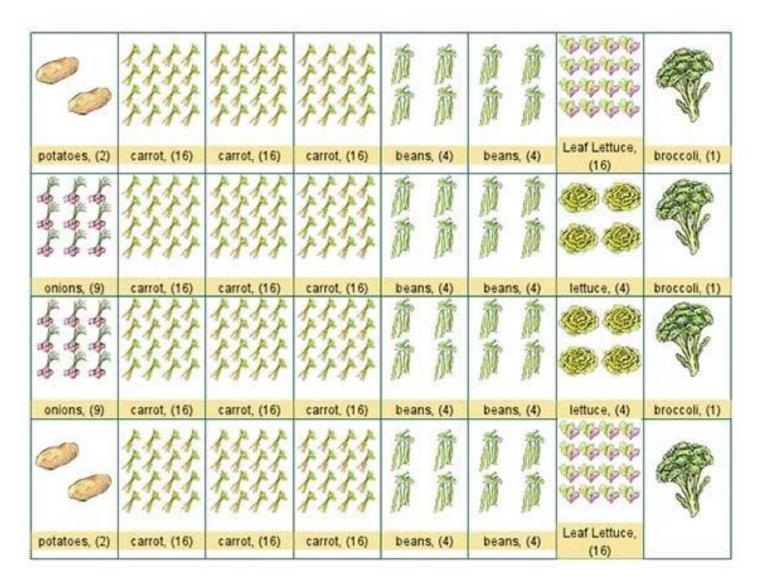
Designing Your Plot

- · 4.5 x 7.5, 8 x 10, 8 x 15, 8 x 20
- Maximum reach 18 to 24 inches
- Width no more than 4 feet
- Paths 24 to 30 inches





Planting Map & Guide for Jim 2013



Crop Rotation

- Do not grow the same thing in the same place year after year
- Build up of diseases & insects
- Different nutrient load

Crop Families

- Solanaceae nightshade family potatoes, tomatoes, peppers, eggplant
- Cruciferae cabbage family broccoli, cauliflower, kale, mustard, radishes
- Umbelliferae carrots, parsnips, celery, parsley

Crop Families

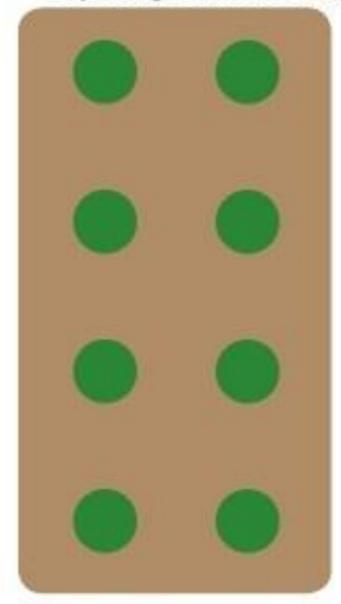
- Liliaceae onion family onions, leeks, shallots
- Leguminosae bean family beans, peas
- Cucurbitaceae cucurbit family melons, cucumbers, pumpkins

Raised Beds

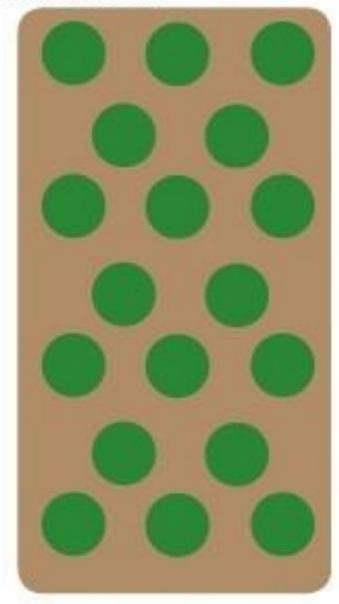
- Water more frequently
- Plant at higher densities
 - Recommended spacing:
 - 6 inches apart in rows 1 foot apart
 - Raised beds 6 inches apart in rows 6 inches apart



Maximize your growing space and food production by using Biointensive growing methods!



3 foot wide row with traditional planting.



Same 3 foot wide row with intensive/biointensive planting

When to plant

- Hardiness zones and frost dates
- Cool season can tolerate frost
- Warm season cannot tolerate frost



Frost Dates

- LAST FROST DATE:
 - May 1 to May 10
- FIRST FROST DATE:
 - November 1 to November 10

Cool-season

 Arugula, beets, broccoli, brussels sprouts, cabbage, cauliflower, collards, carrots, chard, kale, lettuce, mustard greens, Bok choy, peas, potatoes, radishes, spinach, cilantro

Warm-season

 Basil, beans, celery, corn, cucumber, edamame, eggplant, muskmelons, okra, peppers, pumpkin, squash, sweet potato, tomatoes, watermelon, zucchini, annual herbs