



Market Gardening

How You Meet Your Market Demands?

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Eastward Gardens

Deciding Your Reflection

- Quality or Quantity? Both?
- What will your land permit?
- What man power do you have?
- Have you grown this before in this location?
- Economic viability
- How are you going to sell what you grow?
- What do you eat?



Fertility Plan

- Why
- Soil Test
- Finding Clean Amendments
- Application
- Compost
- Compost Tea



Compost Tea

50 Gal. Recipe

Compost	7#
Steel cut oats	2 cups
Coconut sugar	2.5 cups
Liquid kelp	1 cup
olive oil	.25 cup
Hunic acid	4 Tbs.
Fulvic acid	4 Tbs.

Ordering and Starting Seeds

- Where To Order From
- Storage
- Managing Inventory



Seeding and Transplanting

- Starts Mix
- Trays , Soil Blocks
- Timing
- Watering



Start & Transplant Dates & Locations

Date	Flats	Variety	Cell Count	Initial	Ger m %	Transplant Date	Transplant Bed	Initial	Harvest Date	Initial
2/23/16	3	Red Ursa	216	L.L.						
2/23/16	3	Blue Curled Scotch	216	L.L.						
2/23/16	3	Westlander	216							
2/23/16	3	Curly Roja	216	L.L.						
2/23/16	3	Lacinato	216	L.L.						
2/23/16	3	Champion collards	216	L.L.						
2/23/16	3	Bell Star	216	L.L.						
2/23/16	3	Arcadia	216	L.L.						
2/23/16	1	De Cicco	72	L.L.						
2/23/16	2	Spigariello	142	L.L.						
2/24/16	3	Goodman	216	L.L.						
2/24/16	3	Roodnerf	216	L.L.	0					
2/24/16	3	Copenhagen	216	L.L.						
2/24/16	2	Famosa	142	L.L.						
2/24/16	2	Friggia	142	L.L.						
2/24/16	2	Red Express	142	L.L.						
2/24/16	2	Deadon	142	L.L.						
2/24/16	1	Blues	72	L.L.						
2/24/16	1	Bilko	72	L.L.						
2/24/16	1	Fun Jen	72	L.L.						
2/24/16	2	Azur Star	256	L.L.						
2/25/16	2	Gigantica	256	L.L.						
2/25/16	2	Pac Choy	256	L.L.						
3/10/16	5	Walla Walla	640	C.H.						
3/10/16	5	Walla Walla	640	L.L.						
3/12/16	4	Boretana cipolini	512	L.L.						
3/13/16	6	Boretana cipolini	768	L.L.						
3/14/16	5	Rosa De Milano	640	L.L.	0					
3/14/16	5	New York Early	640	L.L.						
	10	Dakota Tears	1280							
	12	Blue De Solaize	1536							
	12	King Sieg	1536							
3/24/16	4	True black brandywine	200	L.L.						
3/25/16	1	Cosmonaut volkov	50	L.L.						
3/25/16	1	Rose de Berne	50	L.L.						
3/25/16	2	Sungold	100	L.L.						
3/25/16	1	Black cherry	50	D.D.						
3/25/16	1	Honey drop	50	L.L.						
3/25/16	1	Pink princess	50	L.L.						
3/25/16	1	Pink brandywine	50	D.D.						
3/25/16	1	Ananas noire	50	L.L.						
3/25/16	1	Green zebra	50	D.D.						
3/25/16	2	Cherokee purple	100	L.L.						
3/25/16	2	Prudans purple	100	D.D./M.L.						
6/25/16	2	Paul Robeson	100	M.L.						
3/25/16	3	King of the north	150	L.L.						
3/25/16	1.5	Orange	75	L.L.						
3/25/16	1.5	Golden California wonder	75	L.L.						
3/25/16	1.5	Gather gold	84	L.L.						
3/25/16	.5	Joelene's red	16	L.L.						
3/25/16	1	Quadrato dasti giallo	50	L.L.	bad					
3/25/16	1.5	Early jalapeño	75	L.L.						
3/25/16	1.5	Joes long cayenne	75	L.L.						
3/27/16	2	Ping tung	100	L.L.						
3/27/16	2	Millionaire	100	L.L.						



Roots wrapped around the inner walls of the pot are less effective at absorbing nutrients and water. This image shows a root bound plant.

<https://atlantishydroponics.wordpress.com/2013/04/25/spring-raised-bed-vegetable-gardening-a-guide-to-organic-soil-amendments-organic-fertilizers/>





Preparing the Beds

- Amend
- Stale bed
- Primary tillage
- Seed bed prep
- Marking beds



Tractor/BCS or Permanent Raised Bed

➤ Weighing the
pros and cons







Transplanting

- Hand transplant
- Transplanting tools
- Mechanical
- Knowing when to transplant







Direct Seeding

- What to direct seed
- Why direct seed
- How to choose the right seeder
- Good germination







Cultivating

- Tractor
- Hand Tools
- Ground cover





Field & Hoop House Production

- How does it help
- What To grow
- Trellising
- Landscape fabric
- Season extension





Succession Planting



Harvesting

- Technics
- Proper tools
- Timing







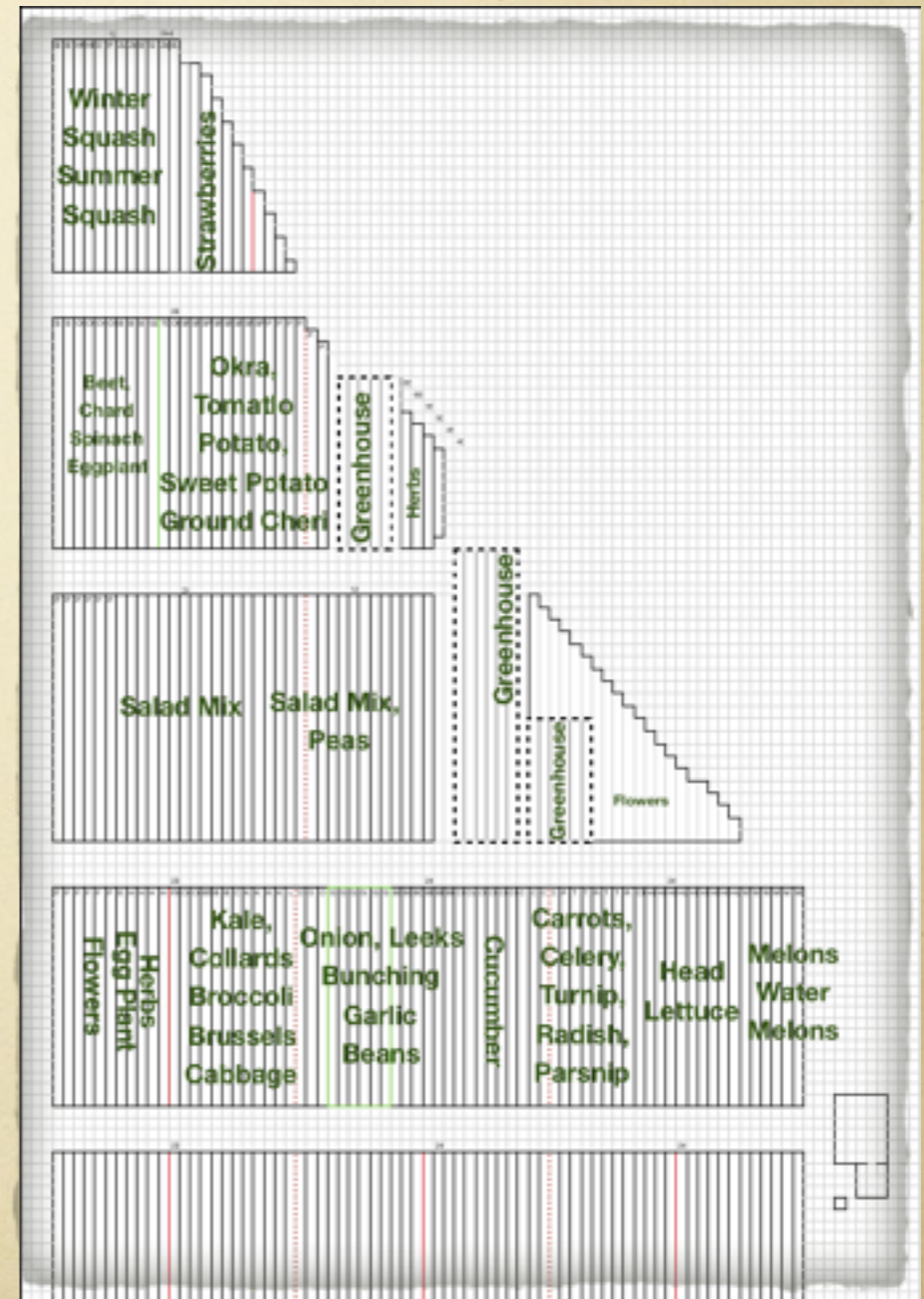
Processing/ Packing

- Does it need water?
- Packing with space in mind
- Does it need refrigeration?



Planting Plan

- How To Use It
- Layout
- Crop Rotation
- Seed order
- What is where



Questions?

