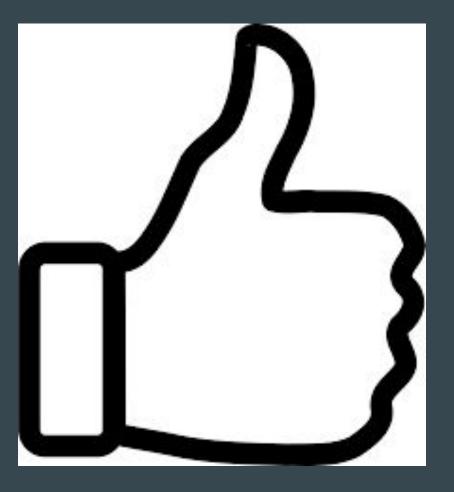
Chapter 10: Vegetables

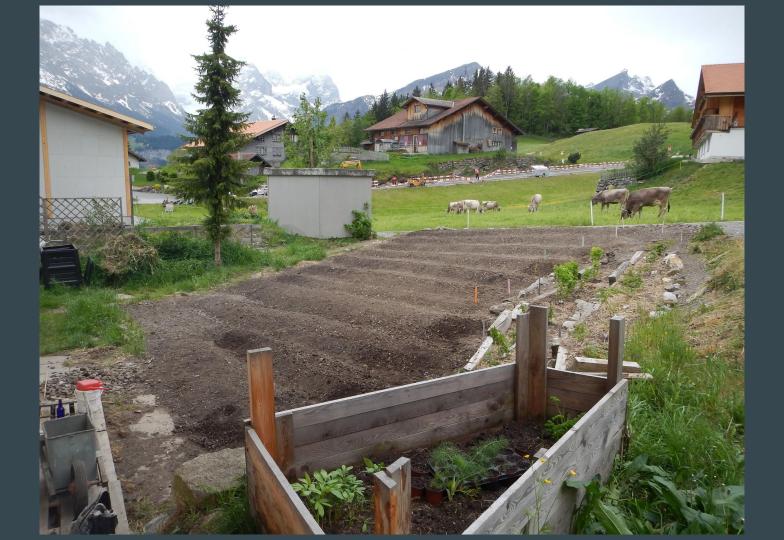
2018 Secrest Master Gardener Volunteers

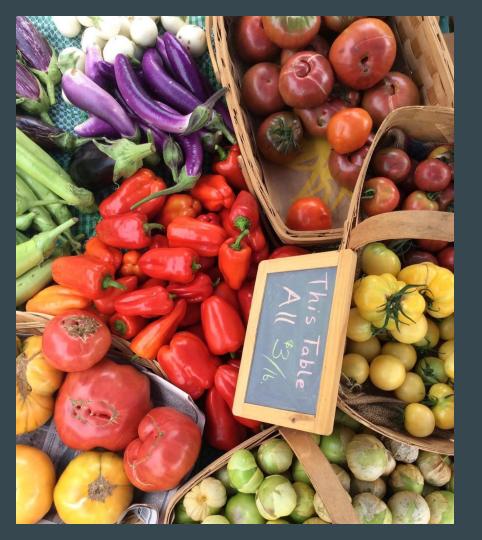




Please share with the group!!







VEGETABLES

...what are they anyway?





..??

Planning the Garden

What?

Where?

When?



Site Selection

Consider:

- -Sunlight
- -Temperature
- -Water
- -Protection





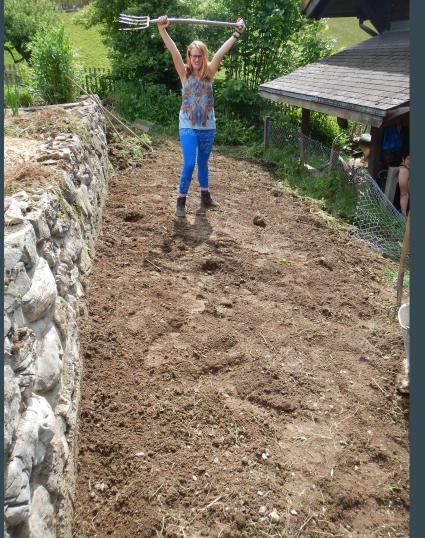
SOIL!

Site Preparation



From start...





...to finish!

Crop Selection



VEGETABLE SEEDS



Broccoli Brussels Sprouts

Cabbage

Carrots

Chicory Chinese Cabbage Collards

Corn

Cowpeas Cucumbers Eggplant

Greens

Kohlrabi Leeks Lettuce Live Plants Melon Okra Onions

Parsnips

Peanuts Peas Peppers Radicchio Radishes Rhubarb Roselle

Greens, Oriental Ground Cherries Kale

Cauliflower

Celery & Celeriac

Endive & Escarole Fennel Fruit and Berries Garlic Gourds Grains and Cover Crops

ARTICHOKE & ASPARAGUS CARDOON





BROCCOLI

BEETROOT







BRUSSELS SPROUTS









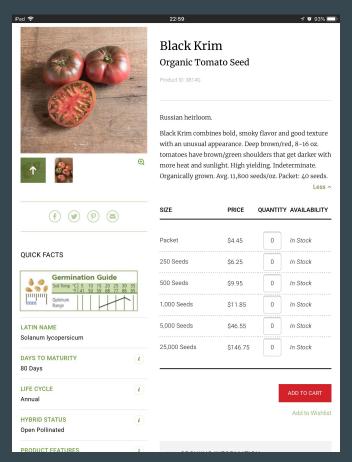




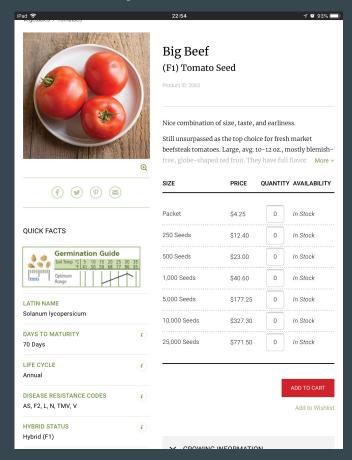
iPad 🕏

So many choices!

Heirlooms



Hybrids



Seasonality



Starting Your Crops



FROST DATES for Wooster:

average: MAY 8 to OCT 6

9/10: May 25 to Oct 17

How many days frost free?

JULIAN DATE CALENDAR LEAP YEARS													
Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Day
1	001	032	061	092	122	153	183	214	245	275	306	336	1
2	002	033	062	093	123	154	184	215	246	276	307	337	2
3	003	034	063	094	124	155	185	216	247	277	308	338	3
4	004	035	064	095	125	156	186	217	248	278	309	339	4
5	005	036	065	096	126	157	187	218	249	279	310	340	5
6	006	037	066	097	127	158	188	219	250	280	311	341	6
7	007	038	067	098	128	159	189	220	251	281	312	342	7
8	008	039	068	099	129	160	190	221	252	282	313	343	8
9	009	040	069	100	130	161	191	222	253	283	314	344	9
10	010	041	070	101	131	162	192	223	254	284	315	345	10
11	011	042	071	102	132	163	193	224	255	285	316	346	11
12	012	043	072	103	133	164	194	225	256	286	317	347	12
13	013	044	073	104	134	165	195	226	257	287	318	348	13
14	014	045	074	105	135	166	196	227	258	288	319	349	14
15	015	046	075	106	136	167	197	228	259	289	320	350	15
16	016	047	076	107	137	168	198	229	260	290	321	351	16
17	017	048	077	108	138	169	199	230	261	291	322	352	17
18	018	049	078	109	139	170	200	231	262	292	323	353	18
19	019	050	079	110	140	171	201	232	263	293	324	354	19
20	020	051	080	111	141	172	202	233	264	294	325	355	20
21	021	052	081	112	142	173	203	234	265	295	326	356	21
22	022	053	082	113	143	174	204	235	266	296	327	357	22
23	023	054	083	114	144	175	205	236	267	297	328	358	23
24	024	055	084	115	145	176	206	237	268	298	329	359	24
25	025	056	085	116	146	177	207	238	269	299	330	360	25
26	026	057	086	117	147	178	208	239	270	300	331	361	26
27	027	058	087	118	148	179	209	240	271	301	332	362	27
28	028	059	088	119	149	180	210	241	272	302	333	363	28
29	029	060	089	120	150	181	211	242	273	303	334	364	29
30	030		090	121	151	182	212	243	274	304	335	365	30
31	031		091		152		213	244		305		366	31









Seed Starter Chart by Temperature

	occu.	Oldin I		art by romporatore
€35°F				5.40°F
EJU	Best °F	Max °F	#Days	E Best °F Max °F #Day
Parsnip	65	85	14	Celery 70 85 7
Spinach	70	86	5	Leek 70 90 7
Lettuce	75	85	3	Parsley 75 90 13
Onion	75	95	6	Pea 75 85 6
				Cabbage 80 100 4
₹50°F				Carrot 80 95 6
EUU	Best °F	Max °F	#Days	Cauliflower 80 100 5
Asparagus	75	95	10	Kohlrabi 80 90 4
Tomato	80	95		Beets 85 95 4
Sweetcorn	95	105		Radish 85 95 4
				Swiss Chard 85 95 4
= CO°F				Turnip 85 105 3
₹60°F	Best °F	Max °F	#Days	
Bean, Snap	80	95	7	=70°F
Eggplant	85	95	6	E / U Best °F Max °F #Day
Bean, Lim	a 85	85	6	Brussel Sprouts 80 - 4
Pepper	85	95	8	Endive 80 – 6
Muskmelor	n 90	100	4	
Cucumber	95	105		E75°F Best °F Max °F #Day
Okra	95	105	6	E / O Best °F Max °F #Day
Pumpkin	95	100	4	Chinese Cabbage 80 - 4
Squash	95	100	4	Kale 80 – 4
Watermelor	n 95	105	4	Rutabaga 80 - 4
Chicory	80		6	Broccoli 85 90 4

Succession



Rows



Hill



Wide





Raised Beds

Or,

"slouched"



Vertical, Container











Interplanting





Maintenance





Watering





Fertilizing





Sea-Plus Liquid 3-2-2 - 1 Gal. Seaweed/Fish Fertilizer



Neptune's Harvest 2-4-1 - 1 Gal. Fish Fertilizer



Neptune's Harvest 2-4-1 – 18 Oz. Fish Fertilizer



SeaCom-PGR Concentrate 0-4-4 - 8 Oz. Seaweed Fertilizer



Hozon™ Brass Siphon Mixer



SeaCom-PGR Concentrate 0-4-4 - 32 Oz. Seaweed Fertilizer



Sea-Plus Liquid 3-2-2 – 16 Oz. Seaweed/Fish Fertilizer



SeaCom-PGR Concentrate 0-4-4 – 1 Gal. Seaweed Fertilizer



Neptune's Harvest 2-4-1 – 5 Gal. Fish Fertilizer

Harvest

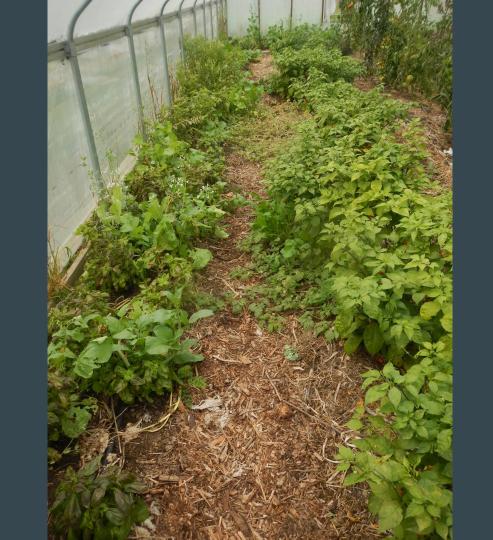




Harvest regularly

End Season







Cover Crop





Plant Families

P.166

+Malvaceae

+Lamiaceae



Pest Management







Disease



Weeds





Produce Safety





A few other things to consider...

- -seed saving
- -pollination
- -physical care



THANK YOU!