



Sample Garden Plan

To Feed a Family of Four on Less than 1/20th of an Acre (11-18" Beds or Boxes 30-ft Long)

Early Spring Garden

Beds	Crop Variety	Number	Yield	R/T*
		Plants	lbs.	lbs.
1	Herbs (move)	120	23	
2	Peas – bush	720	180	20
½	Beets	180	60	15
½	Turnips	120	60	15
½	Kale	60	60	
½	Chard	60	60	
½	Radish	360	30	
½	Lettuce	30	45	
½	Kohl Rabi	180	60	10
½	Cauliflower	26	50	60
½	Carrots	360	15	10
½	Pak Choi	60	90	
1	Potato	92	30	
½	Onion	180		10
½	Garlic	180	-	
½	Cabbage	30	75	5
½	Broccoli	26	15	20
11	Totals:	2784	853	165

Late Spring/Summer Garden

Beds	Crop Variety	Number	Yield	R/T*
		Plants	lbs.	lbs.
1	Squash,summer	21	100	
1	Tomatoes (Ind.)	41	400	
1/3	Cucumbers, pole	14	100	
1	Beans, bush	240	60	
½	Kale		60	
½	Chard		60	
½	Peppers -sweet	31	20	
½	Eggplant	20	100	
½	Beets	180	60	15
½	Turnips	120	60	15
½	Carrots		30	5
½	Pak Choi	60	60	
1	Potato		115	
½	Onion		135	
½	Garlic		25	
½	Cabbage	30	75	5
½	Broccoli		25	20
2/3	Squash, vining	27	130	
11	Totals:	784	1615	60

Late Summer/Fall Garden

Beds	Crop Variety	Number	Yield	R/T*
		Plants	lbs.	lbs.
1	Squash,summer		100	
1	Tomatoes (Ind.)		235	
1/3	Cucumbers, pole		40	
1	Beans, bush	240	60	
½	Kale		60	
½	Chard		60	
½	Peppers -sweet		20	
½	Eggplant		100	
½	Beets	180	60	15
½	Turnips	120	60	15
½	Carrots	360	45	10
½	Pak Choi	60	90	
1	Potato	92	145	
½	Onion	180	135	10
½	Peas, bush	180	45	5
½	Cabbage	30	75	5
½	Broccoli	26	40	40
2/3	Squash, vining		75	
11	Totals:	1468	1445	100

Total Production on .044 acre (less than 1/20th) = 3920 pounds of 25 different vegetables. Enough to eat, sell, trade and preserve for a year.

* R/T (Roots or tops) - an additional 350 pounds from eating the secondary edible parts of plants.

