

# Growing - what, when and how



## Sowing

In a raised bed, plants can be positioned much closer than in a conventional garden bed and the crops can be broadcast seeded. You can sow lengthwise or crosswise - or even in zig-zag!

In the protective environment of the raised bed, the seeds will germinate much better than outdoors. For instance, when you sow peas or beans, the ENTIRE row will come up! You do not need to soak the seeds in water first or to re-sow.

## When

In GrowCamp, you will be able to sow much earlier than you are used to. When the tent is covered by plastic, it protects the tiny plants from night frost. Often you will be able to start as early as February.

At the other end of season, there is also something to be gained. If you plant potatoes in July, you will be able to dig up delicious new potatoes in October - November. Carrots sown in August can be eaten from November and till early spring.

**The options are endless - your imagination is the limit!**

## Spacing between seeds and plants

























The spacing between the seeds specified in the table takes into account that not all seeds germinate and that some vegetables in a row are harvested before others. The ideal spacing between the maturing plants is therefore larger than indicated in the table. Look at the seed packets, but be aware that plants can grow much closer together in a raised bed than in open soil.

## Keeping the bed tidy

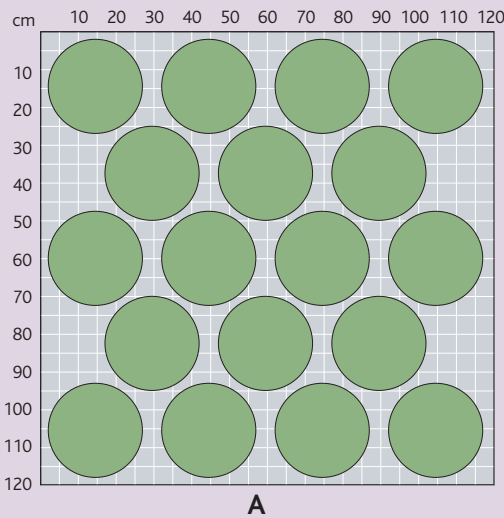
With intense growth within a small area, it is important to screen off and cut back plants to prevent them from taking up too much space or shading the others. Keep the plants separated by racks or strings and cut off over-abundant leaf growth.

## Growing seedlings

Growing seedlings involves sowing seeds in pots that are placed in a warm location, e.g. in a sunny window sill or in a heated greenhouse. Later in the season, you will also benefit from cultivating seedlings, simply to save space in the bed. For instance, use plant trays at the "upper shelf" of the bed and you will have new plants ready for planting out as soon as there is room below.

			Space between		
			Rows	Seed/plant	Broadcast
	A	Potatoes	25 cm	25 cm	
	B	Peas in double row	5 cm	5 cm	
	C	Baby lettuce		½ cm	5 cm
	D	Beetroot in double rows	5 cm	2 cm	
	E	Carrots in double rows	2-3 cm	2-3 cm	
	F	Head lettuce; Seedlings	15 cm	15 cm	
	G	Beans in double rows	5-8 cm	5-8 cm	
	H	Baby lettuce		½-1 cm	30 cm
	I	Rocket		1-2 cm	30 cm
	J	Lamb's lettuce/field lettuce		1 cm	30 cm
	K	Spinach	3-4 cm	2-3 cm	
	L	Fennel; Seedlings	15 cm	15 cm	
	M	Tomato bushes	40 cm	40 cm	
	N	Cucumber	-	-	
	O	Chili/pepper	30 cm	30 cm	
	P	Aubergines	30 cm	30 cm	
	Q	Chives		1-2 cm	5 cm
	R	Parsley		1-2 cm	5 cm
	S	Dill		2-3 cm	
	T	Leeks; Seedlings		8-10 cm	
	U	Radishes		1-2 cm	Triangle
	V	Onions		5-8 cm	
	W	Rocket		1-2 cm	Triangle
	X	Herbs, e.g. basil, oregano, mint, lemon balm, rosemary, thyme, tarragon, marjoram.			

# Sow and harvest several times



## FEBRUARY - MAY

Plant pre-sprouted potatoes as from the end of February or as soon as the frost has left the ground.

When plastic covers are used, a light night frost will do no harm. Harvest new potatoes at beginning/mid May.

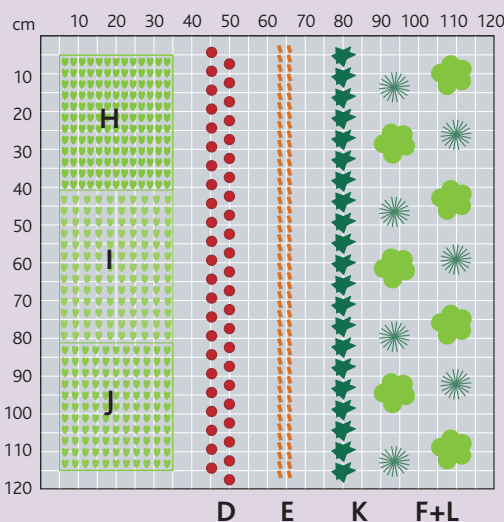


## MAY - AUGUST

When the potatoes have been harvested, sow peas, baby lettuce, beetroots, carrots, beans.

Plant pre-sprouted head lettuce or sow directly in rows.

When the lettuce has been harvested, there will be room for peas and beans to be harvested in July - August.



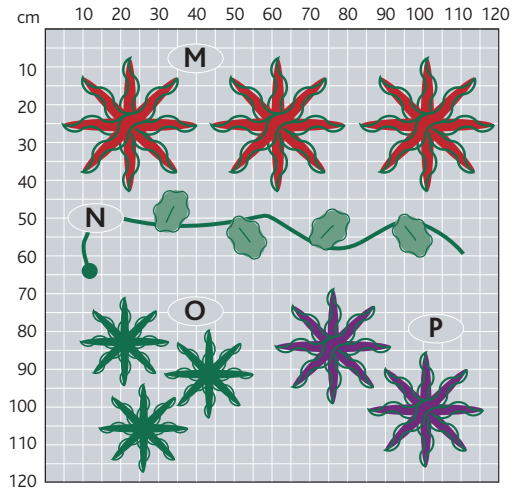
## AUGUST - NOVEMBER

When peas, beans and lettuce have been cleared, re-planting will be possible: Baby lettuce, rocket, field lettuce and spinach, which can be harvested from September till the frost sets in.

Beetroots and carrots are harvested from August. Place fennel seedlings among the lettuce.

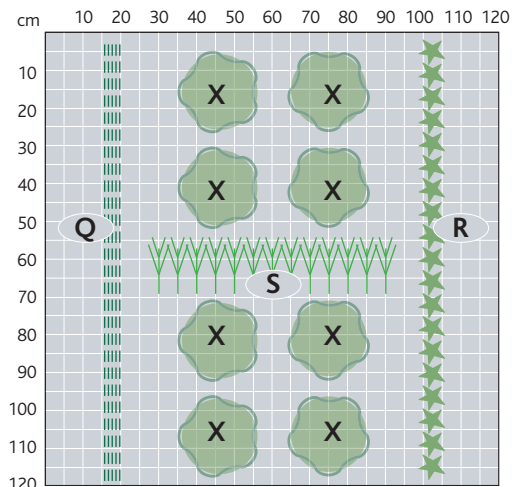
## Greenhouse bed

Tomato bushes get about 75 cm high, but spread. Cucumber is placed at the side of the bed and tied underneath the roof when in good growth. Remove side shoots, part of the leaves and the top shoot, when the plant becomes too big and cast too much shadow. Chili, pepper and aubergines will thrive in the bed.



## Herb bed

Rows of chives, parsley and dill. 8 different herbs of which some should be cut back in order not to invade the space of others. Basil and tarragon really thrives in the sheltered environment of the grow tent.



## Your imagination is the limit

Mix root vegetables, lettuce, leeks, onions and herbs. Harvest and re-sow. See the planting and harvesting schedules on the next pages.

