Growing Year-Round Tipsheet 50p

Enjoy fresh vegetables and salads all year! Tips on planting, growing and storing your crops.



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Traditionally, summer is salad season, and root vegetables are the main winter crop, but with a little planning you can 'extend' the growing season and plant for harvests of fresh vegetables year-round. The key elements are successive sowings, protecting plants to allow for longer 'seasons', and effective storage of harvested crops.

Succession planting

Though it's already common practice to sow some crops in two or more 'batches' (spring onions, then maincrop onions, for example), to ensure ongoing harvests, it's important to make more frequent 'successive sowings' of crops. Lettuce sown in May will be ready in July; a June sowing will provide a crop in August, and so on. This method can be applied to most vegetables: the yearplan overleaf gives a guide to sowing and planting times.

Thinnings from crops also provide a tasty, often overlooked, salad ingredient – a mini-crop of young, tender leaves. This can be quite labour-intensive, but if you have the time, it's worth sowing thickly, then progressively 'harvesting' your thinnings, creating space for individual plants as they need it.

'Cut & come again'

Some varieties of plant have been specially developed to provide 'cut & come again' crops – as the phrase suggests, leaves are cut from the living plant, which then grows more leaves. Either cut the whole plant down to about 4cm above ground level, or take individual leaves, preferably from the outer part of the plant, and leave the rest of the plant to grow. Special cut & come again seed mixes are available: try Misticanza (lettuce, endive, chicory) and Saladini (oriental greens and mustard leaves). In fact, this method can be used on many plants (most brassicas, spinach, and lettuce, for example), even though the seed packet may not advertise it. A variation of this technique, which works with most cabbage and lettuce, is to allow the plant to 'heart up', then carefully slice through the stem close to the base, just above the lowest outer leaves, leaving them in place. The plant usually regrows from this point - the heart will be less compact, but still provides good eating.

Catch cropping, intercropping

Where a patch of ground, or even a corner of a bed is left empty between main crops, it's worth considering a 'catch crop': a fast-growing crop, usually of salad plants (such as lettuce, cress, mustard, or salad rocket), that can be harvested when the main crop is planted or sown. Using cut & come again varieties makes this a particularly flexible use of ground – an area that would have been idle instead provides a continual harvest until you need the space.

Another way to maximize ground yield is 'intercropping': growing two or more crops with different growth rates in the same bed. Fast-growing crops such as lettuce and radish are sown between rows of slower plants: shallots, leeks, and parsnips, for example. The quick crop is ready to harvest just at the point when the slower crop needs more room to grow. A couple of good combinations are maincrop shallots with small lettuces, pak choi, corn salad or spring onions; and maincrop winter brassicas with carrots, small summer cabbages, oriental greens, kohl rabi or beetroot. Most vegetables can be intercropped – it's just a question of harvesting the quicker crop at the right time. Vegetables that are conventionally eaten when mature are usually delicious when eaten younger – consider using carrots, turnips and parsnips as your quick crop.

Tall plants and climbers also provide shelter and growing space for intercropping: plant fast-growers between rows of sweetcorn or salsify, or under pea or bean frames. All of the quick crops mentioned above are suitable for growing with French, dwarf and runner beans, and red chicory is particularly shade-tolerant.

It's wise to plant your maincrop vegetable in rows slightly wider apart than usual, to ensure that both crops have access to sun, moisture and root-growing space. Keep your soil well fed with compost, too, as more dense planting means an increased demand for nutrition.

Extending the season

To extend the growing season – to provide plants with more growing days – we need to fool them into thinking that they live in a warmer, more hospitable climate!

Cloches, cold frames, greenhouses and polytunnels are all effective – keeping warm air and soil around plants, and protecting them from frost, wind and rain damage. Choice of crop protection depends on the space, and funds, available. Simple cold frames can be built relatively cheaply using scrap glass and wood. Even if a greenhouse is out of the question, it's valuable to have some kind of frame, to allow earlier sowing – by protecting your crops, you can add up to three weeks to the beginning and end of the growing season. One very cheap way to enable earlier germination is to sow out your seeds and simply cover the sown ground with a sheet of clear plastic – remove it as soon as the seedlings appear.

Winter-hardy varieties offer another option: try leeks, broad

beans, purple broccoli, celeriac, oriental radishes and mustards, Welsh onion, celery leaf, Swiss chard, and winter purslane. You can also extend the season by expanding on the traditional uses of plants - turnip leaf is edible, and overwintered broccoli, parsley, and spinach produce tasty leaves and tips the following spring. Corn salad is extremely hardy: a late sowing will provide pickings right through to the following spring. Try non-traditional plants, too: there are numerous varieties of Japanese greens on the market (Green In Snow and Mizuna, for example), and 'weeds' such as bittercress and chickweed (freely available!) actually make tasty salad plants.

Storing your crops

Though there are various ways of storing vegetables (freezing, drying and pickling, for example), the easiest and most energy-efficient ways of storing roots and tubers are root cellars and sandboxes. With both methods, the aim is to keep the vegetables as cool, dark, and dry as possible, and at a constant temperature (around 5°C is ideal).

A root cellar can be set up in any room or outhouse that can provide those conditions. Vegetables are stored on shelves (preferably slatted) and used as needed. This method is particularly suitable for winter cabbages, celeriac, onions, marrows, squash and pumpkins. Potatoes, onions and carrots can also be stored in sacks in the root cellar. Check regularly for any dampness or decay, and for signs of mice or rats.

January	Plant: garlic, shallots. Sow under glass: onions, celeriac. Harvest: winter cabbages, Brussels sprouts and other brassicas.
February	 Plant: Jerusalem artichokes. Sow out: early peas, broad beans, spinach. Sow under glass: lettuce, carrots, radish, turnips. Harvest: winter cabbages, cauliflowers, Brussels sprouts and leeks.
March	 Plant: onion sets, early potatoes. Sow out: cabbages, Brussels sprouts, kale, turnips, leeks, onions, parsnips. Sow under glass: celery, celeriac, tomatoes, aubergines, peppers. Harvest: winter crops as above, plus spring cabbage, kale and sprouting broccoli.
April	 Plant: potatoes, globe artichokes Sow out: carrots, beetroot, broccoli, kohl rabi, celeriac, radishes, salsify, calabrese, cauliflower, peas; successional sowings – Brussels sprouts, cabbages, kale, lettuce, turnips. Sow under glass: French and runner beans, courgettes, marrow, sweetcorn, cucumber. Harvest: spring greens, sprouting broccoli, turnip tops, kale, cabbage, lettuce and spinach.
Мау	 Plant: transplant brassicas from seed beds. Sow out: winter cabbages and cauliflower, sprouting broccoli, lettuce; successional sowings – lettuce, radish, turnip, beetroot, carrots, peas, parsnips, onions, spinach, Japanese brassicas, oriental saladini. Harvest: spring cabbage, spinach and radishes; plus from now onwards, continual thinnings to be eaten from successively sown crops – lettuce, Japanese brassicas, radishes, turnips, beetroot, carrots, parsnips, onions, and spinach; plus broad bean tops and kale tops for salads.

Sandboxes are probably the best way to store roots and tubers. Ideal for carrots, potatoes, radishes and beets, they are simply boxes (usually wooden) filled with dry sand, peat or fine sawdust in which you store the vegetables, then fish them out as required. Even without a root cellar or sandbox, garlic and onions can be easily stored – dry them on racks or slatted shelves, knot or plait the shoots, then hang them in bunches.

Planting for continual harvest

The planting guide below gives sowing suggestions for a typical year-round harvest. In practice, conditions will vary according to the region and the weather, so sowing and harvesting times will overlap from month to month. This condensed plan can only cover the basic species, so be adventurous – explore seed catalogues and garden centres for different varieties, and keep a note of what works for your particular garden.

Further information

- · Creative Organic Gardening, Diana Anthony, CAT Publications
- Cool Composting factsheet, CAT Publications
- Composting secrets tipsheet, CAT Publications

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June	Plant: transplant celeriac, leeks, celery, brassicas. Sow out: swedes, endives, parsley; successional sowings – beans, lettuce, radishes, beetroot. Harvest: peas, broad beans, potatoes, spinach, turnips, kohl rabi; plus successional pickings and thinnings.
July	Sow out: successional sowings – spinach, beetroot, turnips, lettuce, carrots, kohl rabi, endives, leeks, broccoli, cabbage, Japanese brassicas. Harvest: broad & French beans, potatoes, shallots, carrots, turnips, beetroot, lettuce, radishes, marrows and courgettes.
August	Sow out: winter radishes, winter lettuce, spring cabbage; successional sowings – turnips, endive, onions, corn salad. Harvest: as July, plus runner beans, sweetcorn, tomatoes, cucumber and garlic.
September	Sow out: successional sowings – spinach, winter radishes and lettuce. Harvest: onions, tomatoes, marrows, potatoes, carrots, celeriac, spinach, runner beans and French beans.
October	Sow out: broad beans, hardy peas. Harvest: potatoes, carrots, celeriac, beetroot, turnips, salsify, kohl rabi.
November	Sow out: broad beans. Harvest: spinach, endive, winter cabbage, cauliflower, Brussels sprouts, celery, leeks, parsnips, Jerusalem artichokes.
December	Plant: Traditionally, garlic was planted on the shortest day of the year – worth a try! Harvest: swedes, winter cabbages, Brussels sprouts, spinach, celery, leeks, parsnips, endive, kale, cauliflower and Jerusalem artichokes.