



Danella's Home Gardening



Rose: Fourth of July



Luscious Tomatoes

LANDSCAPE GARDENING

Landscape gardening has often been likened to the painting of a picture.



Your art-work teacher has doubtless told you that a good picture should have a point of chief interest, and the rest of the points simply go to make more beautiful the central idea, or to form a fine setting for it. So in landscape gardening there must be in the gardener's mind a picture of what he desires the whole to be when he completes his work.

In all the planning for your formal or in-formal gardens, make sure that you have an area which gets plenty of sunshine and warmth for growing your own fresh vegetables and herbs.

This is a must no matter how large or how small your garden space may be!!

Also, if possible work into your landscaping a space for your own [vermiculture](#), (worm-farming) so that you will always have a lush green lawn and of course genuine fantastic food from your garden!!

This really does work, as I have used it now for several years. [Tomato Pic in here](#)

Using worm-farming in your gardening, is a very valuable way to save some enormous costs on fertilizer needs. I will give more information on this part in a later chapter. Learning these [tips and things](#) will be of tremendous advantage.

From this study we shall be able to work out a little theory of landscape gardening.

Let us go to the lawn. A good extent of open lawn space is always beautiful. It is restful. It adds a feeling of space to even small grounds.

So we might generalize and say that it is well to keep open lawn spaces. If one covers his lawn space with many trees, with little flower beds here and there, the general effect is choppy and fussy. It is a bit like an over-dressed person. One's grounds lose all individuality thus treated. A single tree or a small group is not a bad arrangement on the lawn. Do not centre the tree or trees. Let them drop a bit into the background. Make a pleasing side feature of them. In choosing trees one must keep in mind a number of things This Beautiful Golden Ash looks superb nestled here.



You should not choose an overpowering tree; the tree should be one of good shape, with something interesting about its bark, leaves, flowers or fruit. While the poplar is a rapid grower, it sheds its leaves early and so is left standing, bare and ugly, before the fall is old. Mind you, there are places where a row or double row of Lombardy poplars is very effective. But I think you'll agree with me that one lone poplar is not. The catalpa is quite lovely by itself. Its leaves are broad, its flowers attractive, the seed pods which cling to the tree until away into the winter, add a bit of picturesqueness. The bright berries of the ash, the brilliant foliage of the sugar maple, the blossoms of the tulip tree, the bark of the white birch, and the leaves of the copper beech all these are beauty points to consider.

Place makes a difference in the selection of a tree. Suppose the lower portion of the grounds is a bit low and moist, then the spot is ideal for a willow. Don't group trees together which look awkward. A long-looking poplar does not go with a nice rather rounded little tulip tree. A juniper, so neat and prim, would look silly beside a spreading chestnut or Sycamore. One must keep proportion and suitability in mind.

I'd never advise the planting of a group of evergreens close to a house, and in the front yard. The effect is very gloomy indeed. Houses thus surrounded are overcapped by such trees and are not only gloomy to live in, but truly unhealthful. The chief requisite inside a house is sunlight and plenty of it.

As trees are chosen because of certain good points, so shrubs should be. In a clump I should wish some which



bloomed early, some which bloomed late, some for the beauty of their leaves, some for the colour of their bark and others for the fruit. Some spireas and the forsythia bloom early. The red bark of the dogwood makes a bit of colour all winter, and the red berries of the barberry cling to the shrub well into the winter.

Certain shrubs are good to use for hedge purposes. A hedge is rather prettier usually than a fence. The Californian privet is excellent for this purpose. Osage orange, Japan barberry, buckthorn, Japan quince, and Van Houtte's spirea are other shrubs which make good hedges.

I forgot to say that in tree and shrub selection it is usually better to choose those of the locality one lives in. Unusual and foreign plants do less well, and often harmonize but poorly with their new setting.

Landscape gardening may follow along very formal lines or along informal lines. The first would have straight paths, straight rows in stiff beds, everything, as the name tells, perfectly formal. The other method is, of course, the exact opposite. There are danger points in each.



The formal arrangement is likely to look too stiff; the informal, too fussy, too wiggly. As far as paths go, keep this in mind, that a path should always lead somewhere. That is its business to direct one to a definite place. Now, straight, even paths are not unpleasing if the effect is to be that of a formal garden. The danger in the curved path is an abrupt curve, a whirligig effect. It is far better for you to stick to straight paths unless you can make a really beautiful curve. No one can tell you how to do this.

Garden paths may be of gravel, of dirt, or of grass. One sees grass paths in some very lovely gardens. I doubt, however, if they would serve as well in your small gardens. Your garden areas are so limited that they should be re-spaded each season, and the grass

paths are a great bother in this work. Of course, a gravel path makes a fine appearance, but again you may not have gravel at your command. It is possible for any of you to dig out the path for two feet. Then put in six inches of stone or clinker. Over this, pack in the dirt, rounding it slightly toward the centre of the path. There should never be depressions through the central part of paths, since these form convenient places for water to stand. The under layer of stone makes a natural drainage system.



A building often needs the help of vines or flowers or both to tie it to the grounds in such a way as to form a harmonious whole. Vines lend themselves well to this work. It is better to plant a perennial vine, and so let it form a permanent part of your landscape scheme. The Virginia creeper, wisteria, honeysuckle, a climbing rose, the clematis and trumpet vine are all most satisfactory.

Close your eyes and picture a house of natural colour, that mellow gray of the weathered shingles. Now add to this old house a purple wisteria. Can you see the beauty of it? I shall not forget soon a rather ugly corner of my childhood home, where the dining room and kitchen met. Just there climbing over, and falling over a trellis was a trumpet vine. It made beautiful an awkward angle, an ugly bit of carpenter work.

Of course, the morning-glory is an annual vine, as is the moon-vine and wild cucumber. Now, these have their special function. For often, it is necessary to cover an ugly thing for just a time, until the better things and better times come. The annual is 'the chap' for this work.

Along an old fence a hop vine is a thing of beauty. One might try to rival the woods' landscape work. For often one sees festooned from one rotted tree to another the ampelopsis vine.

Flowers may well go along the side of the building, or bordering a walk. In general, though, keep the front lawn space open and unbroken by beds. What lovelier in early spring than a bed of daffodils close to the house? Hyacinths and tulips, too, form a blaze of glory. These are little or no bother, and start the spring aright. One may make of some bulbs an exception to the rule of unbroken front lawn. Snowdrops and crocuses planted through the lawn are beautiful. They do not disturb the general effect, but just blend with the whole. One expert bulb gardener says to take a basketful of bulbs in the fall, walk about your grounds, and just drop bulbs out here and there. Wherever the bulbs drop, plant them. Such small bulbs as those we plant in lawns should be in groups of four to six. Daffodils may be thus planted, too. You all remember the grape hyacinths that grow all through Katharine's side yard.

The place for a flower garden is generally at the side or rear of the house. The backyard garden is a lovely idea, is it not? Who wishes to leave a beautiful looking front yard, turn the corner of a house, and find a dump heap? Not I. The flower garden may be laid out formally in neat little beds, or it may be more of a careless, hit-or-miss sort. Both have their good points. Great masses of bloom are attractive.



You should have in mind some notion of the blending of colour. Nature appears not to consider this at all, and still gets wondrous effects. This is because of the tremendous amount of her perfect background of green, and the limitlessness of her space, while we

are confined at the best to relatively small areas. So we should endeavour not to blind people's eyes with clashes of colours which do not at close range blend well. In order to break up extremes of colours you can always use masses of white flowers, or something like mignonette, which is in effect green.

Finally, let us sum up our landscape lesson. The grounds are a setting for the house or buildings. Open, free lawn spaces, a tree or a proper group well placed, flowers which do not clutter up the front yard, groups of shrubbery these are points to be remembered. The paths should lead somewhere, and be either straight or well curved. If one starts with a formal garden, one should not mix the informal with it before the work is done.

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Chapter 2

THE GENESIS OF SOIL

Soil primarily had its beginning from rock together with animal and vegetable decay, if you can imagine long stretches or periods of time when great rock masses were crumbling and breaking up. Heat, water action, and friction were largely responsible for this. By friction here is meant the rubbing and grinding of rock mass against rock mass. Think of the huge rocks, a perfect chaos of them, bumping, scraping, settling against one another. What would be the result?



Well, I am sure you all could work that out. This is what happened: bits of rock were worn off, a great deal of heat was produced, pieces of rock were pressed together to form new

rock masses, some portions becoming dissolved in water. Why, I myself, almost feel the stress and strain of it all. Can you?

Then, too, there were great changes in temperature. First everything was heated to a high temperature, and then gradually became cool. Just think of the cracking, the crumbling, the up heavals, that such changes must have caused! You know some of the effects in winter of sudden freezes and thaws. But the little examples of bursting water pipes and broken pitchers are as nothing to what was happening in the world during those days. The water and the gases in the atmosphere helped along this crumbling work.

From all this action of rubbing, which action we call mechanical, it is easy enough to understand how sand was formed. This represents one of the great divisions of soil sandy soil. The sea shores are great masses of pure sand. If soil were nothing but broken rock masses then indeed it would be very poor and unproductive. But the early forms of animal and vegetable life decaying became a part of the rock mass and a better soil resulted. So the soils we speak of as sandy soils have mixed with the sand other matter, sometimes clay, sometimes vegetable matter or humus, and often animal waste.

Clay brings us right to another class of soils, clayey soils. It happens that certain portions of rock masses became dissolved when water trickled over them and heat was plenty and abundant. This dissolution took place largely because there is in the air a certain gas called carbon dioxide or carbonic acid gas. This gas attacks and changes certain substances in rocks. Sometimes you see great rocks with portions sticking up looking as if they had been eaten away. Carbonic acid did this. It changed this eaten part into something else which we call clay. A change like this is not mechanical but chemical.

The difference in the two kinds of change is just this: in the one case of sand, where a mechanical change went on, you still have just what you started with, save that the size of the mass is smaller. You started with a big rock, and ended with little particles of sand. But you had no different kind of rock in the end.

Mechanical action might be illustrated with a piece of lump sugar. Let the sugar represent a big mass of rock. Break up the sugar, and even the smallest bit is sugar. It is just so with the rock mass; but in the case of a chemical change you start with one thing and end with another. You started with a big mass of rock which had in it a portion that became changed by the acid acting on it. It ended in being an entirely different thing which we call clay. So in the case of chemical change a certain something is started with and in the end we have an entirely different thing. The clay soils are often called mud soils because of the amount of water used in their formation.

The third sort of soil which we farm people have to deal with is lime soil. Remember we are thinking of soils from the farm point of view. This soil of course ordinarily was formed from limestone. Just as soon as one thing is mentioned about which we know nothing, another comes up of which we are just as ignorant. And so a whole chain of questions follows. Now you are probably saying within yourselves, how was limestone first formed?

At one time ages ago the lower animal and plant forms picked from the water particles of lime. With the lime they formed skeletons or houses about themselves as protection from larger animals. Coral is representative of this class of skeleton-forming animal.

As the animal died the skeleton remained. Great masses of this living matter pressed all together, after ages, formed limestone. Some limestone's are still in such shape that the shelly formation is still visible. Marble, another limestone, is somewhat crystalline in character. Another well-known limestone is chalk. Perhaps you'd like to know a way of always being able to tell limestone. Drop a little of this acid on some lime. See how it bubbles and fizzes. Then drop some on this chalk and on the marble, too. The same bubbling takes place. So lime must be in these three structures. One does not have to buy a special acid for this work, for even the household acids like vinegar will cause the same result.

Then these are the three types of soil with which the farmer has to deal, and which we wish to understand. For one may learn to know his garden soil by studying it, just as one learns a lesson by study.

PLANTING SEEDS

Chapter 3

PLANTING SEEDS.

Any reliable seed house can be depended upon for good seeds; but even so, there is a great risk in seeds. A seed may to all appearances be all right and yet not have within it vitality enough, or power, to produce a hardy plant.

If you save seed from your own plants you are able to choose carefully. Suppose you are saving seed of aster plants. What blossoms shall you decide upon? Now it is not the blossom only which you must consider, but the entire plant. Why? Because a weak, straggly plant may produce one fine blossom. Looking at that one blossom so really beautiful you think of the numberless equally lovely plants you are going to have from the seeds. But just as likely as not the seeds will produce plants like the parent plant.

So in seed selection the entire plant is to be considered. Is it sturdy, strong, well shaped and symmetrical; does it have a goodly number of fine blossoms? These are questions to ask in seed selection.

If you should happen to have the opportunity to visit a seedsman's garden, you will see here and there a blossom with a string tied around it. These are blossoms chosen for seed. If you look at the whole plant with care you will be able to see the points which the gardener held in mind when he did his work of selection.

In seed selection, size is another point to hold in mind. Now we know no way of telling anything about the plants from which this special collection of seeds came. So we must

give our entire thought to the seeds themselves. It is quite evident that there is some choice; some are much larger than the others; some far plumper, too. By all means choose the largest and fullest seed. The reason is this: When you break open a bean and this is very evident, too, in the peanut you see what appears to be a little plant. So it is. Under just the right conditions for development this 'little chap' grows into the bean plant you know so well.

This little plant must depend for its early growth on the nourishment stored up in the two halves of the bean seed. For this purpose the food is stored. Beans are not full of food and goodness for you and me to eat, but for the little baby bean plant to feed upon. And so if we choose a large seed, we have chosen a greater amount of food for the plantlet. This little plantlet feeds upon this stored food until its roots are prepared to do their work. So if the seed is small and thin, the first food supply insufficient, there is a possibility of losing the little plant.

You may care to know the name of this pantry of food. It is called a cotyledon if there is but one portion, cotyledons if two. Thus we are aided in the classification of plants. A few plants that bear cones like the pines have several cotyledons. But most plants have either one or two cotyledons.

From large seeds come the strongest plantlets. That is the reason why it is better and safer to choose the large seed. It is the same case exactly as that of weak children.

There is often another trouble in seeds that we buy. The trouble is impurity. Seeds are sometimes mixed with other seeds so like them in appearance that it is impossible to detect the fraud. Pretty poor business, is it not? The seeds may be unclean. Bits of foreign matter in with large seed are very easy to discover. One can merely pick the seed over and make it clean. By clean is meant freedom from foreign matter. But if small seed are unclean, it is very difficult, well nigh impossible, to make them clean.

The third thing to look out for in seed is viability. We know from our testing's that seeds which look to the eye to be all right may not develop at all. There are reasons. Seeds may have been picked before they were ripe or mature; they may have been frozen; and they may be too old. Seeds retain their viability or germ developing power, a given number of years and are then useless. There is a viability limit in years which differs for different seeds.

From the test of seeds we find out the germination percentage of seeds. Now if this percentage is low, don't waste time planting such seed unless it be small seed. Immediately you question that statement. Why does the size of the seed make a difference? This is the reason. When small seed is planted it is usually sown in drills. Most amateurs sprinkle the seed in very thickly. So a great quantity of seed is planted. And enough seed germinates and comes up from such close planting. So quantity makes up for quality.

But take the case of large seed, like corn for example. Corn is planted just so far apart and a few seeds in a place. With such a method of planting the matter of per cent, of germination is most important indeed.

Small seeds that germinate at 50% may be used but this is too low a per cent for the large seed. Suppose we test beans. The percentage is seventy. If low-vitality seeds were planted, we could not be absolutely certain of the seventy per cent coming up. But if the seeds are lettuce go ahead with the planting.

Chapter 4.

VEGETABLE CULTURE.

Pole Beans or Bush Beans?

Personally I like Pole Beans, because you can more easily see where the beans are, plus as one gets older, it's not quite so easy to bend down looking for all those lovely "hiding" beans!!

As a rule, we choose to grow bush beans rather than pole beans. I cannot make up my mind whether or not this is from sheer laziness. In a city backyard the tall varieties might perhaps be a problem since it would be difficult to get poles. But these running beans can be trained along old fences and with little urging will run up the stalks of the tallest sunflowers. So that settles the pole question. There is an ornamental side to the bean question. Suppose you plant these tall beans at the extreme rear end of each vegetable row. Make arches with supple tree limbs, binding them over to form the arch. Train the beans over these. When one stands facing the garden, what a beautiful terminus these bean arches make.

Beans like rich, warm, sandy soil. In order to assist the soil, be sure to dig deeply, and work it over thoroughly for bean culture. It never does to plant beans before the world has warmed up from its spring chills. There is another advantage in early digging of soil. It brings to the surface eggs and larvae of insects. The birds eager for food will even follow the plough to pick from the soil these choice morsels. A little lime worked in with the soil is helpful in the cultivation of beans.

Bush beans are planted in drills about eighteen inches apart, while the pole-bean rows should be three feet apart. The drills for the bush limas should be further apart than those for the other dwarf beans say three feet. This amount of space gives opportunity for cultivation with the hoe. If the running beans climb too high just pinch off the growing extreme end, and this will hold back the upward growth.

Among bush beans are the dwarf, snap or string beans, the wax beans, the bush limas, one variety of which is known as brittle beans. Among the pole beans are the pole limas, wax and scarlet runner. The scarlet runner is a beauty for decorative effects. The flowers are scarlet and are fine against an old fence. These are quite lovely in the flower garden. Where one wishes a vine, this is good to plant for one gets both a vegetable, bright

flowers and a screen from the one plant. When planting beans put the beans in the soil edgewise with the eye down.

Beets like rich, sandy loam, also. Fresh manure worked into the soil is fatal for beets, as it is for many another crop. But we will suppose that nothing is available but fresh manure. Some gardeners say to work this into the soil with great care and thoroughness. But even so, there is danger of a particle of it getting next to a tender beet root. The following can be done; Dig a trench about a foot deep, spread a thin layer of manure in this, cover it with soil, and plant above this. By the time the main root strikes down to the manure layer, there will be little harm done. Beets should not be transplanted. If the rows are one foot apart there is ample space for cultivation. Whenever the weather is really settled, then these seeds may be planted. Young beet tops make fine greens. Greater care should be taken in handling beets than usually is shown. When beets are to be boiled, if the tip of the root and the tops are cut off, the beet bleeds. This means a loss of good material. Pinching off such parts with the fingers and doing this not too closely to the beet itself is the proper method of handling.

There are big coarse members of the beet and cabbage families called the mangel wurzel and rutabaga. About here these are raised to feed to the cattle. They are a great addition to a cow's dinner.

The cabbage family is a large one. There is the cabbage proper, then cauliflower, broccoli or a more hardy cauliflower, kale, Brussels sprouts and kohlrabi, a cabbage-turnip combination.



Cauliflower is a kind of refined, high-toned cabbage relative. It needs a little richer soil than cabbage and cannot stand the frost.

Here in the Southern Hemisphere we do actually have our Cauliflowers stand up to quite a bit of frost like maybe 1 or 2 degrees. It's just the head themselves that don't like being frosted.

There is a new product available nowadays which can be sprayed over them at 3 month intervals if needed, and it keeps the frosts off them!

A frequent watering with manure water (Worm Tea) gives it the extra richness and water it really needs. The outer leaves must be bent over, as in the case of the young cabbage, in order to get the white head. The dwarf varieties are rather the best to plant.

Kale is not quite so particular a cousin. It can stand frost. Rich soil is necessary, and early spring planting, because of slow maturing. It may be planted in September for early spring work.

Brussels sprouts are a very popular member of this family. On account of their size many people who do not like to serve poor, common old cabbage will serve these. Brussels sprouts are interesting in their growth. The plant stalk runs skyward. At the top, umbrella like, is a close head of leaves, but this is not what we eat. Shaded by the umbrella and packed all along the stalk are delicious little cabbages or sprouts. Like the rest of the family a rich soil is needed and plenty of water during the growing period. The seed should be planted in May, and the little plants transplanted into rich soil in late July. The rows should be eighteen inches apart, and the plants one foot apart in the rows.

Kohlrabi is a go-between in the families of cabbage and turnip. It is sometimes called the turnip-root cabbage. Just above the ground the stem of this plant swells into a turnip-like vegetable. In the true turnip the swelling is underground, but like the cabbage, kohlrabi forms its edible part above ground. It is easy to grow. Only it should develop rapidly, otherwise the swelling gets woody, and so loses its good quality. Sow out as early as possible; or sow inside in March and transplant to the open. Plant in drills about 2 feet apart. Set the plants about one foot apart, or thin out to this distance. To plant one hundred feet of drill buy half an ounce of seed. Seed goes a long way, you see. Kohlrabi is served and prepared like turnip. It is a very satisfactory early crop.

Before leaving the cabbage family I should like to say that the cabbage called Savoy is an excellent variety to try. It should always have an early planting under cover, say in February, and then be transplanted into open beds in March or April. If the land is poor where you are to grow cabbage, then by all means choose Savoy.

Carrots are of two general kinds: those with long roots, and those with short roots. If long-rooted varieties are chosen, then the soil must be worked down to a depth of eighteen inches, surely. The shorter ones will do well in eight inches of well-worked sandy soil. Do not put carrot seed into freshly manured land.

The reason for that is because in doing so the young carrots fork, or grow too separate stems and you end with a misshapen ugly vegetable.

Another point in carrot culture is one concerning the thinning process. As the little seedlings come up you will doubtless find that they are much, much too close together. Wait a bit, thin a little at a time, so that young, tiny carrots may be used on the home table. These are the points to jot down about the culture of carrots.

A trick I use with Carrots when sowing is to sow Radishes mixed into the carrot seed with a little fine soil as well.

This separates the carrot seed, which is so fine, and puts some spaces between them for starters. You don't lose so many when thinning time comes then. Plus Radishes grow very fast, they are great salad veggies, or just for eating as they are!. As they grow and get used so they leave nice spaces between them for the carrots to spread their wings so to speak!!

The cucumber is the next vegetable in the line. This is a plant from foreign lands. Some think that the cucumber is really a native of India. A light, sandy and rich soil is needed I mean rich in the sense of richness in organic matter. When cucumbers are grown outdoors, as we are likely to grow them, they are planted in hills. Nowadays, they are grown in hothouses; they hang from the roof, and are a wonderful sight. In the greenhouse a hive of bees is kept so that cross-fertilization may go on.

But if you intend to raise cucumbers follow these directions: Sow the seed inside, cover with one inch of rich soil. In a little space of six inches diameter, plant six seeds. Place like a bean seed with the germinating end in the soil. When all danger of frost is over, each set of six little plants, soil and all, should be planted in the open. Later, when danger of insect pests is over, thin out to three plants in a hill. The hills should be about four feet apart on all sides.

Before the time of Christ, lettuce was grown and served. There is a wild lettuce from which the cultivated probably came. There are a number of cultivated vegetables which have wild ancestors, carrots, turnips and lettuce being the most common among them. Lettuce may be tucked into the garden almost anywhere. It is surely one of the most decorative of vegetables. The compact head, the green of the leaves, the beauty of symmetry all these are charming characteristics of lettuces.

As the summer advances and as the early sowings of lettuce get old they tend to go to seed. Don't let them. Pull them up. None of us are likely to go into the seed-producing side of lettuce. What we are interested in is the raising of tender lettuce all the season. To have such lettuce in mid and late summer is possible only by frequent plantings of seed. If seed is planted every ten days or two weeks all summer, you can have tender lettuce all the season. When lettuce gets old it becomes bitter and tough.

Melons are most interesting to experiment with. We suppose that melons originally came from Asia, and parts of Africa. Melons are a summer fruit. Over in England we find the muskmelons often grown under glass in hothouses. The vines are trained upward rather than allowed to lie prone. As the melons grow large in the hot, dry atmosphere, just the sort which is right for their growth, they become too heavy for the vine to hold up. So they are held by little bags of netting, just like a tennis net in size of mesh. The bags are

supported on nails or pegs. It is a very pretty sight I can assure you. Over here usually we raise our melons outdoors. They are planted in hills. Eight seeds are placed two inches apart and an inch deep. The hills should have a four foot sweep on all sides; the watermelon hills ought to have an allowance of eight to ten feet. Make the soil for these hills very rich. As the little plants get sizeable say about four inches in height reduce the number of plants to two in a hill. Always in such work choose the very sturdiest plants to keep. Cut the others down close to or a little below the surface of the ground. Pulling up plants is a shocking way to get rid of them. I say shocking because the pull is likely to disturb the roots of the two remaining plants. When the melon plant has reached a length of a foot, pinch off the end of it. This pinch means this to the plant: just stop growing long, take time now to grow branches. Sand or lime sprinkled about the hills tends to keep bugs away.

The word pumpkin stands for good, old-fashioned pies, for Thanksgiving, for grandmother's house. It really brings more to mind than the word squash. I suppose the squash is a bit more useful, when we think of the fine Hubbard, and the nice little crooked-necked summer squashes; but after all, I like to have more pumpkins. And as for Jack-o'-Lanterns why they positively demand pumpkins. In planting these, the same general directions hold good which were given for melons. And use these same for squash-planting, too. But do not plant the two cousins together, for they have a tendency to run together. Plant the pumpkins in between the hills of corn and let the squashes go in some other part of the garden.

One very important point here is:

With Tomato Plants make sure that all danger of frost is past and that they are **NOT** planted next to Potatoes. Tomatoes die alongside potatoes.

A friend of mine didn't believe me when I told him this so to save space in his small garden he put them in the same place, one row in front of the other.

He bought and planted 4 tomatoes twice, and lost all but 1, then rang me and asked if that might be the problem.

I told him it definitely was, so he went out and bought another 4, dug up the 1 still alive in the garden and planted them further away from the Potatoes.

Surprise, surprise!!! The last one is now fruiting and the rest are getting their flowers etc! Isn't it amazing what we learn in our gardens sometimes?

That same gentleman told me last night that those same tomatoes are now very much edible!! Wonderful how we learn from what Nature will teach us.

There are of course many other vegetables you can grow.

Having lived in Rental houses for many years, space became a problem at times, and also at times we had to move before we got the benefits of our plantings.

So this next picture shows my lovely Peace Rose, and some little seedlings in peat pots which go directly into the ground as soon as plants are big enough. They don't get disturbed that was and grow much quicker.



I decided one year, I'm tired of doing all this work and getting nothing back at all, so I began using pots! It's amazing how much of your home grown vegetables you can grow in pots or buckets.

Even your potatoes can be grown in buckets!! It works!! I've done it!! Potatoes were every bit as big as if I had grown them in a garden.

You can also use fish bins, like you get at the markets full of fish. They are excellent. [Tomatoes, Potatoes](#), brassicas' just about any reasonable sized vegetable can be grown in them, so it really doesn't matter how small a section you have.



Don't forget things like Parsnips, Leeks for winter soups etc, garlic for your seasoning, Strawberries for those lovely smoothies in Summer too. Add some thornless Blackberries for a super-duper taste too.!!!

You can grow a beautiful passion-fruit tied along the fence, but rooted in one of your buckets or containers. I like the deep buckets for these so they have more soil to nourish them. ☺

They will all grow in pots or buckets. A great place to get your buckets etc, is a house-painting company. Their cleaned and dried paint buckets are ideal!! Make very sure they are well cleaned though. You don't want your vegetables or flowers to die because you left paint residues in the bottom or along the ridges etc.

Children adore being able to start seeds off in little containers and watch them start in a dark place then slowly harden them for outside planting. Sometimes they get a little impatient, but it's a great way of actually teaching them patience itself.

If you have questions you would like to ask, please contact me here:

danella@37southnz.com

[Worm Farming Manuel](#)

Most of all, Enjoy your gardening.

Sincerely,
Danella Rutherford

Although this is written in the Southern Hemisphere, you will be surprised at how similar the temperatures can be in our separate zones.

Try to Google "Garden zones" and you will see maps of how the Weather affects different areas of the World.