

Planting a Vegetable Garden



Soil Preparation

For a successful harvest, well drained, rich soil is a must for vegetables. If your planting area is clay based, it should be amended before planting. For areas with heavy clay, zeolite can be tilled in. To improve existing drainage and add moisture retention and nutrients, till 2-4" of compost or Sea Soil into the existing soil bed.

Planting Seeds

Check seed package for appropriate depth and spacing of rows. Follow package instructions for each separate vegetable variety. Create a long trench in the soil. Place seed in trench and cover with soil.

If planting onions, carrots, beets, or radish now is a great time to place diatomaceous earth into the planting trench; this will control larvae from feeding on crops.

Water trench in well. Trenches of onions, carrots, beets, radishes can also be covered with Remay cloth at this time, to prevent adult insect pests from laying eggs at the base of seedlings.

Planting transplants

Create a trench deep enough for each transplant and place plants in a row within the trench. Tags in plant packs/pots should indicate how far apart plants should be spaced.

Pot bound plants should have roots loosened before covering with soil. Firm soil around roots. Water plants in the row with a solution of Plant Prod 10-52-10 or Root Booster transplant fertilizer.



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Planting Sets/Bulbs

Create a trench at the depth mentioned on the bulb package. Place bulbs in the trench and fill in with soil. Onions should have diatomaceous earth placed in the trench before filling in to prevent onion maggot damage.

Note: Garlic heads should be pulled apart into separate cloves before planting.

Maintenance of Newly Seeded/Planted Vegetables

Keep seed beds and transplants well watered until germination/rooting occurs (10-14 days). If remay cloth was placed over cabbage/onions/radishes etc to prevent egg laying by moths, the cloth should stay in place until the end of June.

See Chart on next page.



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Companion Planting Chart for Vegetables

Vegetable	Really likes to be with...	Really dislikes to be with...
Asparagus	Basil, Tomato, Nasturtium, Parsley	Onion, Garlic, Potato
Beans	Carrot, Cabbage, Cauliflower, Cucumber, Marigold	Chives, Leek, Garlic
Broad Beans	Brassicas, Carrot, Celery, Corn, Lettuce, Potato	Fennel
Beets	Brassicas, Lettuce, Onion, Sage	Bean (pole)
Broccoli	Celery, Chamomile, Dill, Rosemary	Oregano, Strawberry
Brussel Sprouts	Potato, Thyme	Strawberry
Cabbage	Beetroot, Potato, Oregano, Sage	Strawberry, Tomato
Carrot	Bush Beans, Pole Beans, Lettuce, Onion, Pea, Radish, Tomato	Chives, Dill, Parsnip, Radish
Cauliflower	Beans, Celery, Oregano	Nasturtium, Peas, Potato, Strawberry, Tomato
Celery	Cabbage, Leek, Onion, Spinach, Tomato	Parsnip, Potato
Corn	Bean, Cucumber, Melon, Pea, Pumpkin, Potato, Radish	Potato
Cucumber	Bean, Celery, Lettuce, Pea, Radish	Cauliflower, Potato, Basil
Eggplant	Bean, Capsicum, Potato, Spinach	
Leek	Carrot, Celery, Strawberry	
Lettuce	Carrots, Radishes, Strawberry	Beans, Beetroot, Parsley
Melon	Corn, Radish	Potato
Onion	Bean Sprout, Broccoli, Cabbage, Lettuce, Strawberry, Tomato	Bean, Pea
Pea	Beans, Carrot, Corn, Cucumber, Radish	Onion Family
Potato	Bean, Corn, Cabbage, Pea, Eggplant	Cucumber, Pumpkin, Squash, Sunflower
Pumpkin	Corn	Potato
Spinach	Celery, Cauliflower, Eggplant	
Tomato	Asparagus, Celery, Carrot, Parsley, Marigold	Corn, Fennel, Potato
Zucchini	Nasturtium	