

**CAN YOU
DIG IT**

CHARLOTTE COMMUNITY
GARDEN TOUR

2013

Companion Planting

What is companion planting?

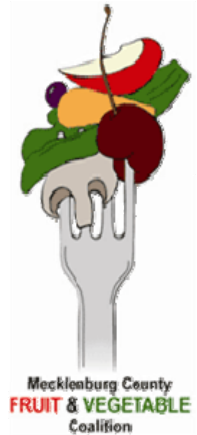
Companion planting is strategically planting flowers, fruit plants, and vegetable plants together to help each other grow. A companion plant can both attract beneficial birds or insects and repel harmful pests naturally, without using harsh chemicals.

Why companion planting?

- Natural form of pest control
- Produce a bigger harvest
- Healthier plants, having fewer diseases
- Attract insects that can pollinate other plants
- Maximizes space in the garden

Did you know...

- Pesky insects are attracted to plants by their smell. If you practice companion planting in your garden, it will be harder for pests to find the plant they feed on.
- Garlic, chives, borage, and marigolds are good companions for several plants. These plants give off a chemical that repel pests and protect neighboring plants.
- Berry-producing plants attract pest-controlling birds and pollinating insects. Examples include black-eyed susans, coneflowers, cosmos, sunflowers, roses, blueberry, and dogwood.
- Planting incompatible plants together can hinder their growth, thus producing fewer fruits and vegetables.



For more information on companion planting check out these resources:

- www.howtogardenadvice.com
- www.companionplanting.net
- www.gardenguides.com
- www.friendship-gardens.org/organic-pest-and-disease-control

Plant	Good Companion	Bad Companion
Asparagus	Tomato, parsley, basil	
Beans, Bush	Potato, celery, cucumber, corn, strawberry, savory, carrot, cosmos, daisies	Onion, fennel, sage
Beans, Pole	Corn, savory, radish, tomato, cosmos	Onion, beet, garlic, chives, sage
Blackberries	Dill, carrot	
Broccoli	Celery, rosemary, dill	Oregano, strawberry
Cabbage	Celery, beet, onion family, chamomile, spinach, chard	Strawberries, tomato, dill
Carrot	Tomato, radish	Chives, dill
Cauliflower	Sage, thyme, mint	Grapes
Celery	Onion, tomato, cabbage, bush beans, nasturtium, leeks	
Corn	Pumpkin, sunflower, peas, beans, cucumber, squash	Tomatoes
Cucumbers	Radish, nasturtium, dill	Basil
Eggplant	Beans, marigold, lettuce	
Leeks	Carrot, onion, celery	Peas, beans
Lettuce	Carrot, radish, strawberry, cucumber	
Melon	Corn, nasturtium, radish	

Plant	Good Companion	Bad Companion
Okra	Marigolds, eggplant, peppers	
Onion	Beets, carrot, lettuce, cabbage, cosmos	Peas, beans, sage
Peas	Carrots, radish, turnip, cucumber, beans, sunflowers	Onions, garlic, leeks, shallots
Peppers	Tomato, basil, parsley, petunias, Carrot, onion, okra, marigolds, cilantro, nasturtium	Fennel, beans
Potatoes	Beans, cabbage, horseradish, marigolds	Sunflower, cucumber, tomato
Radish	Squash	Hyssop
Spinach	Celery, eggplant, cauliflower	
Squash	Radishes, cucumbers, corn, nasturtium, dill, sunflowers, borage	Potatoes
Strawberries	Borage, peach trees	Cabbage
Tomato	Carrot, celery, marigold, asparagus, tomato	Corn, fennel
Turnips	Peas, brussels sprouts, beans	Potatoes
Zucchini	Nasturtium	