

Companion Planting Handout from BACKYARD GARDENING: FROM SEED TO TABLE Planning the Vegetable Garden Workshop

CHOOSE COMPANION PLANTS FOR YOUR VEGETABLES

*Using the Pest-Fighting Family lists of plants that attract beneficial bugs and the list of plants that repel bad bugs, select plants to use in your vegetable garden.

*Using the list of Performance Family plants select a performance family for your garden.

PEST FIGHTING FAMILIES: PLANTS THAT ATTRACT GOOD BUGS

Plants	Benefits
*Borage <i>Blooms mid-summer to fall, Annual, fuzzy gray green, Small blue flowers</i>	Attracts bees
*Catnip <i>Mid to late bloom</i>	Attracts bees, parasitic wasps and Cats to eat voles
*Chamomile <i>Late spring to summer bloom, annual has daisy-like flowers</i>	Attracts hoverflies, parasitic wasps. Also good ground cover
*Dill <i>Summer blooms annual green flower clusters at the tip of long stalks blue green leaves</i>	Attracts lady bugs, wasps, spiders, hoverflies, bees
*Fennel <i>Mid to late summer blooms, semi-hardy perennial with branching stalks Deep green feathery leaves and yellow flowers</i>	Attracts hoverflies, lady bugs, parasitic wasps, tachinid flies
*Nasturtium <i>Summer blooming annual spreading vine, bright orange and yellow Flowers</i>	Shelter for ground beetles and spiders. Used to cover bare areas. Use in corn or cucumber area to have beautiful garden.
*Milkweed <i>A weed</i>	Lady bugs

PEST FIGHTING FAMILIES: PLANTS THAT REPEL BAD BUGS

Plants

*Basil

Benefits

Next to paths, aromatic oils confuse pests esp. on tomatoes, eggplant

repels aphids, mites, mosquitos, tomato hornworm

*Borage

with tomatoes

repels tomato hornworm

*Calendula

attracts beneficials

repels asparagus beetle

*Catnip

next to peppers, put in pot and move around garden

repels aphids, asparagus beetles, Colorado potato beetle, squash beetles

*Horseradish

do not plant with potatoes, with raspberries or strawberries

repels Colorado potato beetle

*Hyssop

among broccoli, brussel sprouts & cauliflower

repels cabbage moths

*Marigolds

strong repellent quality against nematodes

repels Mexican bean beetle

*Onions

interplant with carrots

repels carrot rust flies

*Radishes

among squash, cucumbers, pumpkins, broccoli--
confusion

repels Cucumber beetles, flea beetles

*Wormwood

perennial clusters or herb border of garden

repels flea beetles

*Thyme

use as ground cover or as cluster near garden

repels cabbage moths

PERFORMANCE/PEST-FIGHTING COMPANIONS

Plant	Attracts	Repels
<i>Potato Family:</i>		
Peas	Goldenrod	Catnip
Potato	Cosmos	Basil
Beans	Dill	Catnip
<i>Cabbage Family:</i>		
Cabbage	Chamomile	Hyssop
Kale	Chamomile	Radishes
Broccoli	Calendula	Wormwood
Lettuce	Sunflower	Sage
Brussels Sprouts	Sunflower	Thyme
<i>Tomato Family:</i>		
Tomato	Bee Balm	Catnip
Peppers	Goldenrod	Basil
Chard	Chamomile	Borage
Eggplant		Savory
<i>Roots & Greens:</i>		
Spinach	Calendula	Onions
Carrots	Cosmos	Onions
Beets	Dandelions	Basil
Turnips/Rutabagas		Radishes
<i>Squash & Vines:</i>		
Corn	Borage	Catnip
Squash	Nasturtium	Radish
Pole beans/peas	Dill	
Melons	Yarrow	Radish
Cucumber	Sunflower	Radish

Also see Companion Planting Handout on Landon's Greenhouse & Nursery Website: landongreenhouse.com