

Crop Spacing Guide

Claire Strader



Extension
UNIVERSITY OF WISCONSIN-MADISON
DANE COUNTY

These spacings are based on a 3.5 foot wide garden bed and are designed to keep plants as close as possible while allowing for adequate physical space and adequate access to water and sunlight.

Vegetable	Spacing
Beans	4 rows/bed
Beets	4 rows/bed
Broccoli	2 rows/bed 12" b/w plts
Brussels	2 rows/bed
Sprouts	18" b/w plts
Cabbage	2 rows/bed 18" b/w plts
Carrots	4 rows/bed
Cauliflower	2 rows/bed 18" b/w plts
Celeriac	4 rows/bed 18" b/w plts
Celery	4 rows/bed 12" b/w plts
Chard	4 rows/bed
Collards	2 rows/bed 12" b/w plts
Corn	2 rows/bed
Cucumber	2 rows/bed 12" b/w plts
Eggplant	3 rows/bed 18" b/w plts
Fennel	4 rows/bed 12" b/w plts
Kale	2 rows/bed 12" b/w plts
Kohlrabi	4 rows/bed 12" b/w plts
Leeks	3 rows/bed 6" b/w plants

Herb	Spacing
Basil	4 rows/bed 12" b/w plts
Cilantro	6 rows/bed
Dill	6 rows/bed
Oregano	4 rows/bed
Sage	8" b/w plts
Thyme	
Parsley	4 rows/bed 12" b/w plts

Vegetable	Spacing
Lettuce	4 rows/bed 12" b/w plts
Melon	2 rows/bed 18" b/w plts
Onions	5 rows/bed 6" b/w plants
Pac Choi	4 rows/bed 12" b/w plts
Peas	2 rows/bed
Peppers	3 rows/bed 18" b/w plts
Potatoes	2 rows/bed 12" b/w plts
Fingerling	6" b/w plants
Radish	4 rows/bed
Rutabaga	4 rows/bed 6" b/w plants
Salad Mix	6 rows/bed
Spinach	4 rows/bed
Squash, Gourds	1 row/bed 12" b/w plts
Squash, Summer	1 row/bed 12" b/w plts
Squash, Winter	1 row/bed 18" b/w plts
Tomatoes	2 rows/bed 18" b/w plts
Tomatillos	2 rows/bed 18" b/w plts

Example of Staggered Spacing

Stagger rows when planting seedlings. This illustration shows 2 rows staggered in the bed.

