



Homegrown Horticulture

TIPS FOR SUCCESS IN YOUR OWN BACKYARD

Seeding Depth

How deeply a vegetable seed is planted is important. It may determine whether the seed has enough resources to push to new shoot up to the surface. It might also affect whether there is the right amount of light or moisture for the seed to germinate. The size of the seed often offers a clue about seeding depth.

Plant / Crop Type	Depth (inches)	Depth (mm)
Asparagus	1 – 1.5 (in furrow)	25 – 38
Beans	1.5 – 2	38 – 50
Beets	0.5 – 1	12.5 – 25
Broccoli	0.25 – 0.75	6 – 18
Cabbage	0.25 – 0.75	6 – 18
Carrots	0.25 – 0.5	6 - 12.5
Cauliflower	0.25 – 0.75	6 – 18
Celery	0.125 – 0.25	3 – 6
Corn	1 – 2	25 – 50
Cucumber / Pumpkin / Squash	0.5 – 2	12.5 – 50
Herbs	Shallow	-
Lettuce / Leafy Vegetables	0.25 – 0.5	6 – 12.5
Onion, Green	0.25 – 0.5	6 – 12.5
Onions	0.25 – 0.5	6 – 12.5
Parsley	0.25	6
Peas	1 – 2	25 – 50
Potatoes	4 – 7	101 – 178
Radish	0.25 – 0.5	6 – 12.5
Rutabagas / Turnips	0.25 – 0.5	6 – 12.5
Spinach	0.5 – 1	12.5 – 25
Tomato / Peppers / Eggplant	0.25	6

