



William Dam Seeds Ltd.

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Practical advice for starting seeds indoors and outside:

“If you love the plant, and take heed of what it likes, you will be well repaid by it.” Shaker saying

Indoors:

1. Use quality, sterilized soil and clean trays/equipment
2. Have a space with adequate light (4”/10cm above plants) and good air circulation
3. Soil contact: Some seeds are very small and some (not only small seeds) need light to get started. These should be pressed into the soil so that there is good soil contact, but should not be covered with soil.

Pellets need moisture to melt or split so that the seed can germinate. Sometimes these need more moisture than usual, or at minimum, need the moisture to be maintained.

4. Fertilizing: After 4 weeks of growing, the plants may need a weak fertilizer.

*Organic fertilizers only work with mixes that contain soil, unless they are foliar fertilizers.

Outside:

1. Know your temperature:

Some seeds like cool temperatures to grow and will go dormant if the temperature gets too high (carrots, lettuce, larkspur, nigella). Others need consistently warm soil to germinate (corn, beans, squashes, basil). A practical way of knowing if the weather is warm enough is: if you can go outside after dinner without a sweater, it is time. Check your seed packet for the best temperatures for growing the specific seed.

2. Check the long-range weather report and water if needed:

Keep soil moist until the seed sprouts- water each day if there is no rain. A cause of poor germination can be lack of adequate moisture. Often, the seed swells with the first watering and then dries out and dies when the moisture level is not maintained.

3. Seeding Depth: Make a shallow furrow and place the seed (rule of green thumb: seed should be 3x its width from the surface). Close the furrow by tamping **lightly**, water if needed.

4. Fertilizing: The best time to fertilize is before seeding. If adding manure and fresh compost, best in fall so that it has time to break down before the growing season starts. Or, add an organic based fertilizer when working up the soil and then again in the middle of summer.

Beets



Kestral Beet

Beans



Pole Bean Isabel

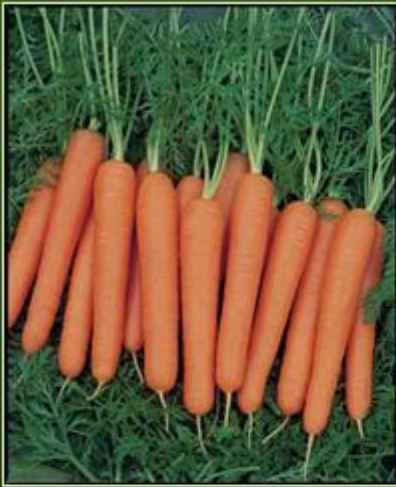


Bush Bean Rocard



Filet Bean Oceanis

Carrots



Nelson Carrot



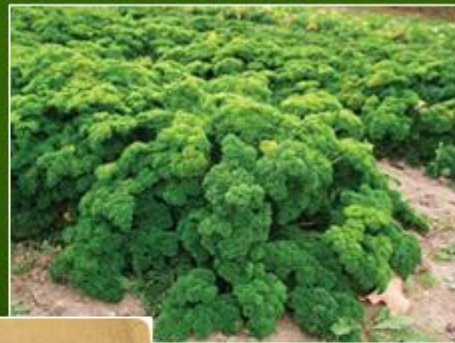
Purple Haze



Herbs



Large Leaf
Basil



Parsley



Cilantro/Coriander

Lettuce



Romaine

Butterhead



Leaf Types



Crisp Head



Bon Vivant Mix



Kendo

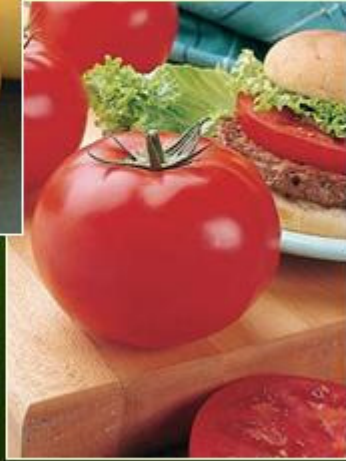


Summertime

Onions



Tomatoes



Grightmires Pride



Green Zebra



Red Currant

Heirloom Tomatoes



Black Krim



Old German



Aunt Ruby's German Green

Zucchini/Summer Squash



Portofino

Sunburst



Add vegetables to
your flower garden





Come and visit us!

279 Highway 8 Flamborough