**Growing Potatoes**

**Planting**

- Potatoes require well-drained soil; amend any soil prior to planting with about 2” depth of peat moss or compost (avoid heavy applications of manure or compost, this can cause scab).
- Dig a trench about 4-6” deep and lay seed potatoes in trench with main sprouts facing up. Small tubers should be left whole, while large ones can be cut (ensure at least one or two ‘eyes’ remain).
- Cover seed potatoes with 2-3” of lightly packed soil and water in well.

**Hill Up**

- The potatoes should be hilled when foliage of plants is about 12” tall.
- Using your hands, rake or a shovel, add 4-6” of soil around the plants, leaving a few inches exposed to sunlight.
- During the growing season, continue to hill as needed to cover exposed potatoes.

*Greenland carries several varieties of seed potatoes, here are some we suggest: (S = Scab Resistant)*

**Red Potatoes**

**Red Viking (S)** - Red skin, white flesh on this mid-season potato. Great for boiling and baking.

**Norland (S)** - White flesh, red skin. Early yielding potato with medium to large potatoes, adapts well to poor soils, stores well.

**Pontiac** - White flesh, deep red skin. Early to mid-season tubers are great for baby potatoes. Does well in clay.

**Sangre** - White flesh, dark red skin. Mid-season with good yields and great storability.
Russet Potatoes

Pacific Russet (S) - High yielding russet potato with white flesh, excellent for boiling, backing and frying.

Russet Burbank (S) - White flesh russet skin. Late producers, good for boiling and baking. Stores well.

Yellow Potatoes

Satina (S) - Yellow flesh, yellow skin. Early to mid tubers good for baking, boiling, great for storage.

Yukon Gold - Mid season potato with yellow flesh and yellow skin.

White Potatoes

Jennifer - White to creamy flesh with smooth white skin. Great for boiling, roasting, mashing.

Kennebec - White flesh tan skin. Mid to large sized tubers in mid-late summer. Good baker, boiler and fryer, great storage.

Warba - White flesh and skin, produces early tubers for boiling and baking.

Purple

Purple Viking (S) - Purple skin with white flesh, mid-season variety. Good for boiling and baking, good storage.

Specialty Potatoes

Amarosa - A mid-season fingerling with red skin and flesh, great for roasting, baking and grilling. Also unique for chips; retains colour when cooked.
**Banana (S)** - White flesh, yellow skin. Long, banana shaped potatoes with mild taste. Excellent for roasting, baking, boiling.

**Bellanita** - Yellow, salad sized fingerlings are produced early. Great for boiling, baking and fries.

**Sieglinde** - Also called German Butter. Thin skinned yellow variety with buttery taste. Good for boiling and roasting.

**Earth Apples**

Locally grown, Earth Apples provide gardeners with innovative, organic potato varieties. See our Earth Apple pamphlet for more information.

**Potato Scab**

A bacterial disease causing raised scabs on tubers, overwinters on infected tubers left in the ground.

**Prevention:**
- Purchase clean seed stock, choose scab resistant varieties
- Rotate planting spot every 4 years
- Disease thrives in high pH, reduce pH by placing garden sulphur in planting hole
- Ensure adequate moisture at time of tuber development (when plants are flowering).

**Insect Pests**

**Wireworm** - Water in newly planted tubers with beneficial nematodes.

**Flea Beetle** - Potato rows can be planted with row cover to deter egg laying - remove when plants bloom.

**Potato Beetle** - Handpick beetles or treat foliage with Doktor Doom House and Garden or Diatomaceous Earth.