

Seed and planting calendar for vegetables, Montréal

This material is adapted from these web pages and books:

- [Montréal Botanical Gardens: Indoor seeding, calendar for vegetables](#)
- [Montréal Botanical Gardens: Vegetable garden, vegetable selection \(B to L\)](#)
- [Montréal Botanical Gardens: Vegetable garden, vegetable selection \(M to T\)](#)
- *The Vegetable Gardener's Bible*, by Edward C. Smith, Storey Books, 2000. ISBN 1-58017-212-1.

See also this beautiful [planting chart from the laboratoire sur l'agriculture urbaine de l'UQAM](#).

Some additions and changes have been made to the material gleaned from the above sources. You can click on a column header to sort the information according to the information in that column.

Vegetables	Indoor seeding	Outdoor seeding	Outdoor transplanting	Days to maturity	Harvest	Companion plants	Comments	Anne's experience
Amaranth <i>Amaranthus cruentus</i> "Opopeo"	Feb - Mar	early May	mid-May	60-65			Leaves and seeds edible	
Andrographis <i>Andrographis paniculata</i>	Apr		May				Nordic cold remedy.	No germination when sown indoors 2013.
Artichoke <i>Cynara cardunculus</i> "Large Green Globe"	February		late March (cold frame)			Sunflower, tarragon	At 6 weeks, expose to cold for 4-6 weeks, but avoid frost.	No luck yet getting edible buds; try wintering in cold frame.
Asparagus <i>Asparagus officinalis</i> "Jersey Supreme"	mid-March		late April			Basil, calendula, parsley, tomato	Perennial.	
Basil (green) <i>Ocimum basilicum</i> "Sweet Genovese"	late March to early April		mid-May		late June to September	tomato	Likes warmth and sunshine. Pinch flower buds to keep plant bushy.	Easy and delicious; freezes very well. Make sure it gets light.
Basil (red) <i>Ocimum basilicum</i> "Red Rubin"	late March to early April		mid-May		late June to September	tomato		
Basil, Holy <i>Ocimum tenuiflorum</i> (Green)	late March to early April		mid-May					Grew well enough, but not that useful to us.
Beans (asparagus) <i>Vigna unguiculata</i> "Red Pod"	late April		late May	75		Carrot, corn, pea, radish	Tolerates hot weather. Originally Richter's.	

Beans (Borlotto) <i>Phaseolus vulgaris</i>		late May to mid-July		50	mid-July to last September	Eggplant, Swiss chard, beet, carrot, celery, celeriac, cabbage, cucumber, corn, pea, potato, radish, tomato	Shell bean	Good.
Beans (Kidney) <i>Phaseolus vulgaris</i> "Dark Red Kidney"		late May to mid-July		50	mid-July to last September	Eggplant, Swiss chard, beet, carrot, celery, celeriac, cabbage, cucumber, corn, pea, potato, radish, tomato	Shell bean. Also collected seeds	OK
Beans (pole) <i>Phaseolus vulgaris</i> "Blue Lake"		late May to late June		60	Late July to late September	Carrot, corn, pea, radish	Support with bamboo, wires, netting or trellis. Can be eaten fresh or as shell beans.	Very good, several harvests.
Beans (pole) <i>Phaseolus vulgaris</i> "Kentucky Wonder"		late May to late June		60	Late July to late September	Carrot, corn, pea, radish	Support with bamboo, wires, netting or trellis. Can be eaten fresh or as shell beans.	Can't remember
Beets <i>Beta vulgaris</i> "Bull's Blood"		mid-April		58	mid-July to September	Garlic, cabbage, kohlrabi, bean, lettuce, corn, onion, leek, radish	If sowing outdoors, repeat every 2 weeks until last frost. Thin clusters.	
Beets <i>Beta vulgaris</i> "Harrier hybrid"		mid-April		50	mid-July to September	Garlic, cabbage, kohlrabi, bean, lettuce,	If sowing outdoors, repeat every 2 weeks until	Fantastic taste, good production. Do several plantings.

						corn, onion, leek, radish	last frost. Thin clusters.	
Blueberry <i>Vaccinium (several species)</i>							Need more than one for pollination	Not good, needs more sun
Borage <i>Borago officinalis</i>		early May						
Broccoli <i>Brassica oleracea</i>	mid-April		May	40	July	Celery, onion, potato	After the harvest, keep the plants for a secondary crop.	Hasn't grown large at all.
Brussels sprouts <i>Brassica oleracea gemmifera</i>	mid-April		mid to late May	100	August	Garlic, Swiss chard, beet, carrot, celery, cucumber, spinach, bean, lettuce, onion, potato	Gradually remove leaves to favour growth of the head. Pinch plant extremities, at the end of August.	Pea sized!
Cabbage <i>Brassica oleracea capitata "Stonehead"</i>	mid-April		May	50	July to September	Garlic, Swiss chard, beet, carrot, celery, cucumber, spinach, bean, lettuce, onion, potato		Slug food! Try copper blocker.
Calendula (Pot Marigold) <i>Calendula officinalis</i>	mid-Apr	mid-May	mid-May				Originally Suttons "Porcupine" (orange) and Richter's (yellow), now mixed.	"Porcupine" was beautiful and tough (2013). Try side deck box.
Cardoon <i>Cynara cardunculus "Large Smooth"</i>	mid-March		mid-May		Sep - Oct		Needs lots of sun. Prone to aphids; spray with detergent.	Dramatic at end of season
Carrots		mid-May		60	mid-July	Cabbage,	Seed every	Good.

<i>Daucus carota</i> "Amsterdam"					to September	bean, lettuce, onion, pepper, leek, pea, radish, salsify, tomato	15 days from beginning of May until June 15.	
Carrots <i>Daucus carota</i> "Mini Bonbon"		mid-May		60	mid-July to September	Cabbage, bean, lettuce, onion, pepper, leek, pea, radish, salsify, tomato	Seed every 15 days from beginning of May until June 15.	Can't remember, probably unremarkable.
Carrots <i>Daucus carota</i> "Nantes 2 Mars"		mid-May		60	mid-July to September	Cabbage, bean, lettuce, onion, pepper, leek, pea, radish, salsify, tomato	Seed every 15 days from beginning of May until June 15.	Unremarkable.
Carrots <i>Daucus carota</i> "Purple Haze" (F1)		April (as soon as soil can be worked)		60-65	mid-July to September	Cabbage, bean, lettuce, onion, pepper, leek, pea, radish, salsify, tomato	Seed every 15 days from beginning of May until June 15.	
Carrots <i>Daucus carota</i> "Samurai"		mid-May		60	mid-July to September	Cabbage, bean, lettuce, onion, pepper, leek, pea, radish, salsify, tomato	Seed every 15 days from beginning of May until June 15.	
Carrots <i>Daucus carota</i> "Tenderlong Imperator"		mid-May		65-80	mid-July to September	Cabbage, bean, lettuce, onion, pepper, leek, pea, radish, salsify, tomato	Seed every 15 days from beginning of May until June 15.	
Cauliflower	late		late May	55	September	Garlic,		

<i>Brassica oleracea</i> <i>botrytis</i> "Violet Queen" (F1)	March					Swiss chard, beet, carrot, celery, cucumber, spinach, bean, lettuce, onion, potato		
Celeriac <i>Apium graveolens rapaceum</i>	mid-March		mid- to late May	110	September or later (after light frost)	Bean, lettuce, leek	During winter, take one indoors in damp sand, sunny location, for fresh stalks.	Okay.
Celery <i>Apium graveolens</i> "Tango"	mid-March		mid- to late May	80	August	Garlic, broccoli, cabbage, cucumber, bean, lettuce, onion, leek, tomato	Shore the foot to blanch, two weeks before harvesting. Will continue to grow in pot in root cellar if kept watered.	
Chamomile (German) <i>Matricaria recutita</i> "Bodegold"	Apr	mid-May	May				Do not disturb roots.	No significant harvest 2013; retry.
Chinese cabbage (Bok choy) <i>Brassica rapa chinensis</i>	early April	late June to early July for Fall crop	early June	100	October	Garlic, Swiss chard, beet, carrot, celery, cucumber, spinach, bean, lettuce, onion, potato	Sensitive to transplanting; do not damage roots.	Never tried.
Chinese cabbage (Napa) <i>Brassica ???</i> "China Express"	early April		early June			Garlic, Swiss chard, beet, carrot, celery, cucumber, spinach, bean, lettuce,		

						onion, potato		
Chives <i>Allium schoenoprasum</i>	March	mid-May	early May		May to September	Carrot, tomato	Should be perennial if given good spot. Could be attractive edging.	Need to try again.
Coriander, aka Cilantro <i>Coriandrum sativum</i>		mid-May to August					For leaves, harvest plant at 8 inches. For seeds, wait.	Easy and prolific; many "volunteers". Freezes very well.
Coriander, aka Cilantro <i>Coriandrum sativum</i> "Genesis"		mid-May to August		50-55			For leaves, harvest plant at 8 inches. For seeds, wait.	
Coriander, aka Cilantro <i>Coriandrum sativum</i> "Santo"		mid-May to August					For leaves, harvest plant at 8 inches. For seeds, wait.	
Corn <i>Zea mays</i> "Kernel Sweet"		mid-May		78	Late August to September	Beet, cucumber, pumpkin, bean, melon, pea, potato	Seed at least two rows to favor pollination.	Poor germination, no production. Possibly attacked by cutworm
Cosmos/Kenikir <i>Cosmos sulphureus</i>	late April	late May	late May				Indonesian favourite with a strong, pungent scent and flavour. Young shoots are eaten raw, mixed with coconut, or cooked with other greens. Bright yellow flowers. Height 75cm/30in.	No germination that I could find.
Cranberry <i>Vaccinium</i> (several sp.)								
Cucamelon <i>Cucamelon</i>	mid April		mid May	9-12 weeks			Grape-sized watermelons	Pretty and entertaining,

							that taste like cuke+lime. Bring in root for winter.	but not interesting to eat (2013).
Cucumber <i>Cucumis sativus</i>	early May	late May	early June	60	late July to late August	Celery, kohlrabi, cabbage, bean, lettuce, corn, onion, pea, radish, tomato	Outdoor seeding works fine	Lebanese okay. "lemon" very good climber. Regular (my seeds) very good and productive. Do not allow other plants to shade.
Cucumber <i>Cucumis sativus</i> "Russian Pickling"	early May	late May	early June	50-55	late July to late August	Celery, kohlrabi, cabbage, bean, lettuce, corn, onion, pea, radish, tomato		
Dill <i>Anethum graveolens</i>		early April to July				Poor companion to many plants	Seed every 3-4 weeks. Attracts beneficial insects; interplant freely in the garden except near carrots.	Popular with slugs. Freezes very well.
Echinacea <i>Echinacea purpurea</i>							Would be nice to have more colours.	Tough and easy. Can be divided.
Eggplant <i>Solanum melongena</i>	late March		early June	70	August	Bean, sweet pepper, pea, potato	Leave 4 to 5 fruits per plant. Pick when the skin is shiny.	No luck.
Egyptian (walking) onion <i>Allium × proliferum</i>					April: use leaves, starting early spring		Bulbs too fibrous for eating, hard to peel.	Extremely tough plant, propagates well.
Fiddleheads (Ostrich fern) <i>Matteuccia struthiopteris</i>					May		Harvest only a small number of heads	Only tiny amount harvested so far.

Garlic (Fall-planted) <i>Allium sativum</i>			October		August to September	Beet, celery, cabbage, lettuce, potato, tomato	Cool the soil with interplantings of beets or lettuce.	Works.
Good King Henry <i>Chenopodium bonus-henricus</i>							Cover seeds lightly or just water in; germination erratic.	No germination (indoors 2014).
Haskap (Honeyberry) <i>Lonicera caerulea</i> (several varieties)							Need more than type one for pollination	
Horseradish <i>Ammoracia rusticana</i>					September to October.		Perennial, grown from root cuttings.	Packs a real punch! Plant very vigorous, does well even in moderate shade.
Jerusalem artichokes <i>Helianthus tuberosus</i>					Late August to October.		Grown from tubers; said to be very invasive. Should be decorative.	Did not do well in flower box near stairs. Did okay with horseradish.
Kale <i>Brassica oleracea</i> "Dwarf Blue Scotch"	early April	late May to June		60	June to October	Bush bean, beet, celery, cucumber, lettuce, onion, potato	Tolerates frost.	
Kale <i>Brassica oleracea</i> "Red Ursa"	early April	late May to June		60	June to October	Bush bean, beet, celery, cucumber, lettuce, onion, potato	Tolerates frost.	
Kale <i>Brassica oleracea</i> <i>acephala</i> "Lacinato"	early April	late May to June		60	June to October	Bush bean, beet, celery, cucumber, lettuce, onion, potato	Tolerates frost.	
Kale <i>Brassica oleracea</i> <i>acephala</i> "Walking"	early April	late May to June		180	June to October	Bush bean, beet, celery,	Tolerates frost.	Didn't get very tall, but

<i>Stick" (Jersey Cabbage)</i>						cucumber, lettuce, onion, potato		produced well (2013).
Kohlrabi		mid-April and mid-June		50	July	Beet, cucumber, onion	Prefers cool weather; plant early or late.	Seeds are expensive and plant is finicky.
Leeks <i>Allium porrum</i> "Large Musselburg"	Feb - March	Apr - June	early May	90	August	Beet, carrot, celery, celeriac, spinach, onion	Shore up regularly.	Never tried.
Lemon Balm <i>Melissa officinalis</i>								Tough and productive, very good in tea.
Lemon Verbena <i>Aloysia triphylla</i>							Fantastic in tea.	Good.
Lettuce (Head) <i>Lactuca sativa "???"</i>	mid-April	May, August	late May	65	May to September	Garlic, beet, broccoli, carrot, celery, celeriac, cabbage, cucumber, spinach, onion, radish		
Lettuce (Head) <i>Lactuca sativa "Buttercrunch"</i>	mid-April	May, August	late May	65	May to September	Garlic, beet, broccoli, carrot, celery, celeriac, cabbage, cucumber, spinach, onion, radish		Bolt easily
Lettuce (Head) <i>Lactuca sativa "Iceberg"</i>	mid-April	May, August	late May	65	May to September	Garlic, beet, broccoli, carrot, celery, celeriac, cabbage, cucumber, spinach, onion, radish		Poor. No germination.

Lettuce (Head) <i>Lactuca sativa</i> "Ithaca" (Iceberg type)	mid-April	May, August	late May	65	May to September	Garlic, beet, broccoli, carrot, celery, celeriac, cabbage, cucumber, spinach, onion, radish		Bolt easily
Lettuce (Miner's), aka Clayonia		early April to late May and late August			May to September		May be growable in winter in cold frame. Prefers cool weather. Blossoms are edible as well as leaves	Never tried.
Lettuce (red leaf) <i>Lactuca sativa var. crispa</i> "Lollo Rosa"	mid-April	May, August	late May	55	May to September	Garlic, beet, broccoli, carrot, celery, celeriac, cabbage, cucumber, spinach, onion, radish		
Mâche (Corn Salad / Lamb's Lettuce) <i>Valerianella locusta</i> "Verte à coeur plein"		Jul - Oct						
Marigold <i>Tagetes patula</i>	mid March	May	May			tomatoes	To keep insects off tomatoes, and make nice border.	Excellent: tough and easy.
Marjoram <i>Marjorana hortensis</i> (or <i>Origanum majorana</i>)	mid-April	mid-May	mid-May			Cabbage, broccoli, Brussels sprouts	No frost tolerance. Can be taken indoors for winter.	Freezes very well.
Mint (Mojito) <i>Mentha × villosa</i>							Did not survive indoors for winter	Nice plant.
Mint								

(Peppermint, Spearmint) <i>Mentha × piperita,</i> <i>Mentha spicata</i>								
Mustard (White) <i>Brassica hirta</i>								Very quick to germinate, grow, and flower.
Nasturtium (climbing) <i>Nasturtium</i>		April					Nice ground cover with sunflowers; good fence cover.	Produces a lot of biomass fast! All parts are edible.
Onions <i>Allium cepa</i>	early March		early May	100	August	Swiss chard, beet, brocoli, carrot, celery, kohlrabi, cabbage, cucumber, lettuce, pepper, leek, tomato	Flatten stalks to the ground at the end of August.	Some success now that soil has improved. Need lots of sun.
Oregano <i>Origanum vulgare</i>	early March	early May	mid-May		May to September		Can have two harvests by shearing at 2 inches in early July.	Very hardy perennial; slightly invasive. Freezes very well.
Parsley (Double Curled) <i>Petroselinum crispum crispum</i>	early March	early May	early May		July to September	Asparagus, corn, pepper, tomato	Refrigerate or freeze seeds overnight to speed germination. Can be brought indoors for winter.	Can be hard to germinate, but when it works, it really works. Protect from rabbits.
Parsnip <i>Pastinaca sativa</i> "Albion"		April (as soon as soil can be worked)		110-120	September to October	radish	Can be left in the ground all winter for a spring harvest.	
Peas <i>Pisum sativum</i> "Miragreen"		mid-April		68	late July to late August	Eggplant, carrot, cucumber, pumpkin, spinach, bean, corn,	Seed every 15 days from the start of May until June 15. Support with	NOTE: also collected seed 2014.

						turnip (summer), pepper, potato, radish	a chicken wire, net or trellis.	
Pepper (Hot) <i>Capsicum annuum</i> "Anaheim"	early Feb		early June	60	mid-July to August	Eggplant, carrot, onion, pea, tomato	2015: sow 3 weeks earlier next year, i.e. early Feb	
Pepper (Hot) <i>Capsicum annuum</i> "Cayenne"	early Feb		early June	60	mid-July to August	Eggplant, carrot, onion, pea, tomato	2015: sow 3 weeks earlier next year, i.e. early Feb	
Pepper (Hot) <i>Capsicum annuum</i> "Tabasco"	early Feb		early June	60	mid-July to August	Eggplant, carrot, onion, pea, tomato	2015: sow 3 weeks earlier next year, i.e. early Feb	Easy, good production. Seeds have short life.
Pepper (Paprika) <i>Capsicum annuum</i> "Black Hungarian"	early Feb		early June	60	mid-July to August	Eggplant, carrot, onion, pea, tomato	2015: sow 3 weeks earlier next year, i.e. early Feb	
Pepper (Sweet) <i>Capsicum annuum</i> "Cal Wonder"	early Feb		early June	75	mid-July to August	Eggplant, carrot, onion, pea, tomato	Originally Richter's.	Collected seeds failed to germinate at all (2014 for 2012-collected seeds). Bought plants from Jasmin 2015; squirrels ate them.
Pepper (Sweet) <i>Capsicum annuum</i> "Wisconsin Lakes"	early Feb		early June	75-85	mid-July to August	Eggplant, carrot, onion, pea, tomato		
Potatoes		mid-May		100	August	Garlic, eggplant, cabbage, bean, corn, pea	Hoe and shore up regularly. Pick when leaves are dry.	Never tried.
Potatoes, Sweet <i>Ipomea batatas</i>	early April (start slips)		late May	100 to 140	September		Grow from slips.	Are the decorative ones edible?
Pumpkin	early	mid-May	early June	115	September	Lettuce,	Place 3	A garden

<i>Cucurbita pepo</i> "Howden"	May				to October	corn, pea, radish	seeds per seed hole. Keep 2 to 4 fruits per plant.	gorilla for sure. Only 2 fruit in 2013. Climbs the sunflowers and pulls them down.
Radishes <i>Raphanus sativus</i> "Violet de Gournay"		May to June		30?	June to July	Beet, carrot, pumpkin, cucumber, spinach, bean, lettuce, parsnip, pea	Seed early in spring or at the end of summer, otherwise it risks bolting to seed.	Young: too strong and fibrous. Old: huge!!! Can use shredded and pickled.
Radishes (Daikon) <i>Raphanus sativus var. longipinnatus</i> "April Cross"		April (as soon as soil can be worked), May, then August		55			Prefers cool weather.	Germination almost immediate
Raspberries <i>Rubus Idaeobatus</i> "Boyne"							Fruits on second year canes; remove old canes after fruiting	Excellent.
Red onions <i>Allium cepa</i>		April (as soon as soil can be worked)		100	August	Swiss chard, beet, brocoli, carrot, celery, kohlrabi, cabbage, cucumber, lettuce, pepper, leek, tomato	Flatten stalks to the ground at the end of August.	Need more sun than I'm giving them.
Rosemary <i>Rosmarinus officinalis</i>							Doesn't survive winter even indoors, treat as annual. Hard to germinate, 1-12 mo, needs vernalization.	Very nice, but just buy plants.
Rutabaga		mid-May		90	mid- August	Pea	Pick when roots are 6	Never tried

<i>Brassica napobrassica</i>							to 10 cm in diameter.	
Sage <i>Salvia officinalis</i>	mid March		May				Perennial, decorative. Prefers cool weather; shade lightly in hot weather.	Edging for under cedars?
Scallions (bunching onions) <i>Allium "Parade"</i>		April (as soon as soil can be worked)		70	July			
Snow Peas <i>Pisum sativum(???)</i> "Snowflake"		mid-April				Eggplant, carrot, cucumber, pumpkin, spinach, bean, corn, turnip (summer), pepper, potato, radish		
Soybeans (Edamame) <i>Glycine max</i>		May						Not bad.
Spinach <i>Spinacea oleracea</i> "Amazon" (F1)		April - May, then August		4-6 weeks	July	Cabbage, lettuce, leek, radish	Seed early in spring or at the end of summer, otherwise it risks bolting to seed.	Excellent experience with late (mid-Aug) sowing and harvest. Needs cool weather.
Spinach <i>Spinacea oleracea</i> "Bloomsdale Longstanding"		April - May, then August		42	July	Cabbage, lettuce, leek, radish	Seed early in spring or at the end of summer, otherwise it risks bolting to seed.	
Spinach <i>Spinacea oleracea</i> "Lazio"		April - May, then August		50	July	Cabbage, lettuce, leek, radish	Seed early in spring or at the end of summer, otherwise it risks bolting to seed.	
Stevia <i>Stevia rebaudiana</i>							Bring indoors for winter	Skip. Planted 2013-06-02, indoors for

								winter, did not survive well.
Strawberries <i>Fragaria × ananassa</i>					June			
Sunflower <i>Helianthus "American Giant"</i>	early April	late April		70				Very tall, quite strong, big and yellow.
Sunflower <i>Helianthus "Kong"</i>	early April	early May		90				
Sunflower <i>Helianthus "Kong", "A.Giant", hybrids?</i>	early April	early May		90				
Swiss chard <i>Beta vulgaris subsp. cicla "Bright Yellow"</i>	mid-April	mid-May	mid-May	57	July	Cabbage, bean, onion	Continuous crop on the plants.	Pretty but we won't eat it.
Thyme (English) <i>Thymus vulgaris</i>		May						
Tomato <i>Solanum lycopersicum "Beam's Yellow Pear"</i>	early March		late May	70-80	mid-August	Garlic, carrot, celery, cucumber, bean, onion, pepper, radish		
Tomato <i>Solanum lycopersicum "Black Cherry"</i>	early March		late May	70	mid-August	Garlic, carrot, celery, cucumber, bean, onion, pepper, radish		
Tomato <i>Solanum lycopersicum "Black Plum"</i>	early March		late May	70	mid-August	Garlic, carrot, celery, cucumber, bean, onion, pepper, radish	Are these the ones susceptible to blossom end rot?	Very good.
Tomato <i>Solanum lycopersicum "Hungarian Heart"</i>	early March		late May	70	mid-August	Garlic, carrot, celery, cucumber, bean, onion, pepper, radish		

Tomato <i>Solanum lycopersicum</i> "Japanese Black Trifele"	early March		late May	100	mid-August	Garlic, carrot, celery, cucumber, bean, onion, pepper, radish		
Tomato <i>Solanum lycopersicum</i> "Pineapple"	early March		late May	75-95	mid-August	Garlic, carrot, celery, cucumber, bean, onion, pepper, radish		
Tomato <i>Solanum lycopersicum</i> "San Marzano"	early March		late May	70	mid-August	Garlic, carrot, celery, cucumber, bean, onion, pepper, radish	Paste tomato. OUT OF SEED.	Not bad
Tomato <i>Solanum lycopersicum</i> "Watermelon Beefsteak"	early March		late May	75-95	mid-August	Garlic, carrot, celery, cucumber, bean, onion, pepper, radish		
Turmeric <i>Curcuma longa</i>							Needs heat (20-30°C) and water; harvest annually and propagate from rhizomes	
Turnips (summer) <i>Brassica rapa</i>		late May		50	July	Pea		Okay. Do not start too soon, and thin aggressively.
Watermelon <i>Citrullus vulgaris</i>	mid- to late May		early June					Never tried.
Zucchini <i>Cucurbita pepo</i> "Golden Dawn III" Hybrid		mid-May, July		45			Pick at 7-8 inches	