



Suitable Plants for Edible Forest Gardens in Alberta

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Tall Trees (Canopy layer - over 16 feet tall)	Apple, Crabapple, Pear, Plum (on standard rootstalk) Butternut (<i>Juglans inerea</i>), American Mountain Ash (<i>Sorbus Americana</i>) Mountain Ash 'Shipova', Bur Oak (<i>Quercus macrocarpa</i>) Siberian Pine (<i>Pinus cembra sibirica</i>) Swiss Stone Pine (<i>Pinus cembra</i>), Korean Pine (<i>Pinus koraiensis</i>)*, Black Walnut (<i>Juglans nigra</i>)*, Butternut (<i>Juglans cinerea</i>), Turkish Tree Hazel (<i>corylus colurna</i>), Service Tree (<i>Sorbus domestica</i>), Shagbark Hickory (<i>Carya ovata</i>)* Manitoba Maple (<i>Acer negundo</i>), Russian Olive (<i>Elagnus angustifolia</i>) N	Vines Hardy Kiwi (<i>actinidia kolomikita</i>) Grapes* Hops Climbing Nasturtium American Passion Flower or Maypop* (<i>Passiflora incarnate</i>) Cinnamon Yam* (<i>Dioscorea batatas</i>) Scarlet Runner Annual Beans (N) Annual Peas (N) Silver Vine (<i>Actinidia polygama</i>) Caucasian spinach (<i>Hablitzia tamnoides</i>)
Small Trees (Under-story layer - under 16 feet tall)	Apple, Pear, Plum, Apricot* (on semi-dwarf or dwarf rootstalk) Evans Cherry, Chokecherry (<i>Prunus virginiana</i>), Pin Cherry (<i>Prunus pensylvanica</i>), Grey Alder (<i>Alnus incana</i>) (N) Sea Buckthorn (N) (<i>Hippophae rhamnoides</i>), Saskatoon ('Smoky', 'Thiessen', 'Pembina', 'Northline'), Tribizond Date (<i>Eleagnus angustifolia</i> , var 'orientalis') (N), European/Native Hazelnut hybrids (<i>Corylus spp.</i>), Willow (<i>Salix spp.</i>)	* indicates marginal hardiness that may require some protection
Shrub Layer	Beaked Hazelnut (<i>Corylus cornuta</i>), American Hazelnut (<i>Corylus americana</i>) Black Currant, Red Currant, Alpine Currant, Gooseberry, Jostaberry, Nanking Cherry, Romance Cherries, Elderberry (<i>Sambucus canadensis</i>), Blueberry, Sweetberry Honeysuckle (<i>Lonicera caerulea edulis</i>) Raspberry, Wild Raspberry, Aronia (<i>Aronia melanocarpa</i>) Prickly Rose (<i>Rosa acicularis</i>), Crowberry (<i>Empetrum nigrum</i>) Buffalo Berry (<i>Shepherdia Canadensis</i>), Caragana (N), Wolfwillow (<i>Eleagnus comutata</i>) (N), Wintergreen (<i>Gaultheria procumbens</i>), Willow (<i>Salix spp.</i>)	'N' indicates nitrogen fixing species
Herbaceous Layer	Rhubarb, Asparagus, Sweet Cicely (<i>Myrrhis odorata</i>) Ostrich Fern (<i>Matteucia struthiopteris</i>), alfalfa (<i>medicago sativa</i>) N Stinging Nettle (<i>Urtica dioica</i>), daylilies (<i>hemerocalis spp.</i>) Good King Henry (<i>Chenopodium bonus-henricus</i>), Chicory, Bloody dock* (<i>Rumex sanguineus</i>), Lovage (<i>Levisticum officinale</i>) Garden Sorrel (<i>Rumex acetosa</i>), seakale (<i>Crambe maritime</i>) Salad Burnet (<i>Poterium sanguisorba</i>), Bellflower (<i>Campanula carpatica</i>) Welsh Onions (<i>Allium fistulosum</i>), Egyptian Onions (<i>Allium x proliferum</i>), Chives, Anise Hyssop, Hyssop, Beebalm, Lemon Balm, Betony, Mints, Yarrow, Echinacea, St. John's Wort, Meadowsweet Lupines (N), Comfrey, Tussock bellflower (<i>Campanula carpatica</i>), Giant Solomon's Seal (<i>Polygonatum biflorum commutatum</i>), Sweet Goldenrod (<i>Solidago odora</i>), Orach (ss), Borage (ss), Mustard Greens (ss), Arugula (ss), Cress (ss), Dill (ss) Calendula (ss)	* indicates marginal hardiness that may require some protection
Ground Cover	Domestic Strawberry, Wild Strawberry (<i>Fragaria virginiana</i>) Woodland Strawberry (<i>Fragaria vesca</i>) Sweet violet (<i>Viola odorata</i>), Canada Violet (<i>Viola Canadensis</i>), Wild Ginger (<i>Asarum canadense</i>) Bog Cranberry (<i>Vaccinium oxycoccos</i>), Creeping Thymes, Miner's lettuce (<i>claytonia perfoliata</i>) (ss), Pink purslane (<i>Claytonia sybirica</i>) Kinnickinnick (<i>Arcostaphylos uva ursi</i>), Crowberry (<i>Empetrum nigrum</i>) Lingon Berry (<i>Vaccinium vitis-idaea</i>), Bunchberry (<i>Cornus canadensis</i>) Arctic Raspberry (<i>Rubus arcticus</i>) Wintergreen (<i>Gaultheria procumbens</i>) Red Clover (N), White Clover (N) Roman Chamomile Star flowered false Solomon's Seal (<i>Smilacina stellata</i>), Golden Star (<i>Chrysogonum virginianum</i>)	'ss' indicates self-seeding annuals
Root Zone	Jerusalem Artichokes, Cinnamon Yam (<i>Dioscorea batatas</i>) Dandelion (<i>Taraxacum officinale</i>), Chicory (<i>Cichorium intybus</i>) Indian Breadroot (<i>Psoralea esculenta</i>) Mushrooms – morel (<i>Morchella angusticeps</i>) garden giant (<i>Stoparia rugoso annulata</i>) oyster (<i>Pleurotus ostreatus</i>) shitake (<i>Lentinul edodes</i>)	