



*Evolutionary relationships
among the plant families
represented in this album*

(see next pages for vernacular names and
genera of plants included in each family)

Alismataceae	water plantains, arrowheads, wapato
Liliaceae	lilies, onions, asparagus, bluebells, Solomon's seal, fairy bells, twisted stalk, trilliums
Orchidaceae	orchids, coral-root, lady's-slippers, fairy slipper, tway-blades
Berberidaceae	barberry, Oregon grape
Papaveraceae	poppies, fumitory, celandine, corydalis, bleeding-heart
Ranunculaceae	buttercups, anemone, clematis, larkspur, monkshood, baneberry, columbine, meadow-rue
Crassulaceae	stonecrop, pygmy-weed
Grossulariaceae	currants, gooseberry
Saxifragaceae	saxifrages, alum-root, woodland star, mitre-wort
Euphorbiaceae	spurges
Hypericaceae	St. John's-wort
Linaceae	flax
Violaceae	violets, pansies, johnny-jump-up
Fabaceae	bean, pea, lupine, vetch, broom, hedysarum, laburnum, pea-vine, clover, trefoil, locoweed
Rosaceae	rose, saskatoon, cinquefoil, hawthorn, avens, strawberry apple, cherry, rowan, meadowsweet
Urticaceae	nettle
Eleagnaceae	soopalallie, Russian olive, silverberry, buffalo berry
Rhamnaceae	buckthorn, ceanothus, snowbrush
Geraniaceae	geranium, stork's-bill
Onagraceae	evening primrose, fireweed, willow-herb
Anacardiaceae	poison ivy, sumac, poison oak, mango, cashew, pistachio
Brassicaceae	mustard, alyssum, rock-cress, sun-cress, bitter-cress, flixweed, draba, wallflower, pepper-grass
Santalaceae	comandra, dwarf mistletoe
Amaranthaceae	pigweed, orache, lamb's-quarters, goosefoot, summer cypress, tumbleweed
Cactaceae	cactus, prickly-pear
Caryophyllaceae	pink, carnation, campion, sandwort, chickweed, baby's breath, starwort, pearl-wort
Montiaceae	spring beauty, bitterroot, montia
Polygonaceae	buckwheat, knotweed, smartweed, sorrel, dock, rhubarb
Cornaceae	bunchberry, dogwood
Loasaceae	blazing-star
Ericaceae	heather, kinnikinnick, bearberry, salal, wintergreen, azalea, blueberry, Labrador tea, cranberry
Polemoniaceae	gilia, phlox
Primulaceae	shooting star, primrose
Adoxaceae	elderberry, high-bush cranberry, viburnum
Caprifoliaceae	honeysuckle, twinberry, snowberry, valerian
Apiaceae	goutweed, dill, angelica, carrot, caraway, water hemlock, fennel, desert parsley
Asteraceae	daisy, sunflower, aster, fleabane, dandelion, knapweed, pussytoes, burdock, arnica, wormwood
Campanulaceae	harebell, bellflower, lobelia
Apocynaceae	dogbane, periwinkle
Asclepiadaceae	milkweed
Gentianaceae	gentian, centaury
Rubiaceae	cleavers, bedstraw, woodruff
Solanaceae	nightshade, jimsonweed, tobacco, tomato, potato, chili pepper
Lamiaceae	mint, deadnettle, thyme, oregano, horehound, lemon balm, spearmint, sage
Orobanchaceae	paintbrush, eyebright, broomrape, owl clover, lousewort
Plantaginaceae	plantain, toadflax, foxglove, penstemon, speedwell
Scrophulariaceae	mullein, buddleija
Verbenaceae	verbena, vervain
Boraginaceae	borage, hounds-tongue, stickseed, lemon-weed, gromwell, forget-me-not, comfrey
Hydrophyllaceae	phacelia, waterleaf

Alismataceae	<i>Sagittaria</i>
Liliaceae	<i>Fritillaria, Prosartes, Maianthemum, Allium, Calochortus, Asparagus, Zigadenus</i>
Orchidaceae	<i>Corallorhiza, Piperia, Goodyera, Calypso, Platanthera, Spirantha</i>
Berberidaceae	<i>Mahonia</i>
Papaveraceae	<i>Corydalis</i>
Ranunculaceae	<i>Actaea, Aquilegia, Ranunculus, Clematis, Thalictrum, Delphinium</i>
Crassulaceae	<i>Sedum</i>
Grossulariaceae	<i>Ribes</i>
Saxifragaceae	<i>Saxifraga, Heuchera, Lithophragma</i>
Euphorbiaceae	<i>Euphorbia</i>
Linaceae	<i>Linum</i>
Hypericaceae	<i>Hypericum</i>
Violaceae	<i>Viola</i>
Fabaceae	<i>Astragalus, Lathyrus, Lotus, Lupinus, Medicago, Melilotus, Oxypetris, Securigera, Trifolium, Vicia</i>
Rosaceae	<i>Amelanchier, Crataegus, Fragaria, Geum, Potentilla, Prunus, Rosa, Rubus, Sorbus, Spiraea</i>
Urticaceae	<i>Urtica</i>
Eleagnaceae	<i>Eleagnus, Shepherdia</i>
Rhamnaceae	<i>Ceanothus</i>
Geraniaceae	<i>Geranium, Erodium</i>
Onagraceae	<i>Epilobium, Oenothera</i>
Anacardiaceae	<i>Toxicodendron</i>
Brassicaceae	<i>Alyssum, Berteroa, Boechera, Capsella, Cardaria, Descurainia, Draba, Lepidium, Schoenocrambe, Sisymbrium, Thlaspi</i>
Santalaceae	<i>Comandra</i>
Amaranthaceae	<i>Amaranthus, Atriplex, Chenopodium, Kochia, Salsola</i>
Cactaceae	<i>Opuntia</i>
Caryophyllaceae	<i>Cerastium, Gypsophila, Silene, Arenaria, Stellaria</i>
Montiaceae	<i>Montia, Claytonia</i>
Polygonaceae	<i>Eriogonum, Persicaria, Polygonum, Rumex</i>
Cornaceae	<i>Cornus</i>
Loasaceae	<i>Mentzelia</i>
Ericaceae	<i>Arctostaphylos, Chimaphila, Pyrola, Vaccinium</i>
Polemoniaceae	<i>Microsteris, Polemonium</i>
Primulaceae	<i>Dodecatheon</i>
Adoxaceae	<i>Sambucus, Viburnum</i>
Caprifoliaceae	<i>Lonicera, Symphoricarpus</i>
Apiaceae	<i>Angelica, Heracleum, Lomatium, Sium</i>
Asteraceae	<i>Agoseris, Achillea, Anaphalis, Antennaria, Anthemis, Arctium, Arnica, Artemisia, Balsamorhiza, Centaurea, Conyza, Crepis, Ericameria, Erigeron, Euthamia, Gaillardia, Grindelia, Helenium, Hieracium, Lactuca, Petasites, Solidago, Sonchus, Stephanomeria, Symphiotrichum, Tanacetum, Taraxacum</i>
Campanulaceae	<i>Campanula</i>
Apocynaceae	<i>Apocynum</i>
Asclepiadaceae	<i>Asclepias</i>
Gentianaceae	<i>Gentianella</i>
Rubiaceae	<i>Galium</i>
Solanaceae	<i>Solanum</i>
Lamiaceae	<i>Lamium, Marrubium, Mentha, Nepeta, Physotegia</i>
Orobanchaceae	<i>Castilleja, ERuphrasia, Rhinanthus</i>
Plantaginaceae	<i>Collinsia, Linaria, Penstemon, Plantago</i>
Scrophulariaceae	<i>Verbascum</i>
Verbenaceae	<i>Verbena</i>
Boraginaceae	<i>Cynoglossum, Lappula, Lithospermum, Myosotis</i>
Hydrophyllaceae	<i>Phacelia</i>