

**Colorado Nursery and Greenhouse Association
CCNP Perennials Self-study List**

PERENNIAL Core List - the plants listed below are considered to be among the most common annuals and perennials from the full list, and will not be singled out during the ID seminar. If you are unfamiliar with any of these plants, it is your responsibility to research them independently.		
Family		Kc
Botanic Name		
Common Name		
Aizoaceae - Carpetweed Family Some plants are sedum-like. Flower head w/ round base. Seed head 5-split		
<i>Delosperma</i> species Iceplant	Per. Ht. 1-6" W. 6-18" lvs succulent	L
Apocynaceae - Dogweed Family (Oleander, Plumeria) pinwheel flowers		
<i>Vinca minor</i> Periwinkle	Per. Lvs smaller, leathery, dk green	L
Asteraceae (formerly Compositae) - Sunflower family a composite of many flowers in a cluster, looking like one flower		
<i>Achillea</i> species & cultivars Yarrow	Per. lvs pinnately lobed	L
<i>Chrysanthemum</i> × <i>morifolium</i> Garden Mum	Per. Scented leaves	M
<i>Cosmos bipinnatus</i> Cosmos	Ann. Buds like <i>Coreopsis</i> lvs dissected	L
<i>Echinacea purpurea</i> Purple Coneflower	Per. echin = hedgehog flowers w/ orange to yellow eye Lvs. ance-shaped w/ winged petiole	L
<i>Leucanthemum</i> × <i>superbum</i> Shasta Daisy	Per. lvs leathery, dk green flwrs white	M
<i>Rudbeckia hirta</i> Gloriosa Daisy	Ann. Coarsely hairy, lvs clasping flwrs 3-5" diameter annual to short-lived perennial Cone more dome-shaped	M
<i>Senecio cineraria</i> Dusty Miller	Ann. cineraria= ash-colored leaves Flowers 2nd year - yellow	L
<i>Tagetes</i> spp. Marigold	Ann. Fragrant foliage, pinnate	L
<i>Zinnia violacea</i> <i>Zinnia</i>	(syn. <i>Z. elegans</i>) Ann. Clasping leaves seed produced in ray flowers	L
Balsaminaceae - Jewel Weed Family		
<i>Impatiens</i> spp. Impatiens; Jewelweed; Touch-me-not	Ann. "impatient" - re: the explosive release of seed when ripe capsule is touched flwrs w/ 4 petals, 1 spur	H
Brassicaceae (formerly Cruciferae) - Mustard Family cross-shaped flowers. Flowers usually in racemes		
<i>Brassica oleracea</i> Ornamental Cabbage, Ornamental Kale	Ann. edible	M
<i>Lobularia maritima</i> Sweet Alyssum	Ann.	M
Cannaceae - Canna Family monocot		
<i>Canna</i> × <i>generalis</i> Canna	Ann.	H
Caryophyllaceae - Pink Family Swollen node where each pair of leaves arises		
<i>Cerastium tomentosum</i> Snow-in-Summer	Per. 5 petals, each petal w/ a notch in middle of tip	L

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<i>Dianthus</i> spp. Per. Pinks; Carnation	M
Crassulaceae - Stonecrop Family most sedums are succulents flowers 5-parted	
<i>Sedum</i> cultivars (Hylotelphium cultivars) Per. Showy Stonecrop (upright forms)	L
<i>Sedum</i> spp. Per. Stonecrop	L
<i>Sempervivum</i> spp. Per. Rosette parent rosette dies after flowering Hens and Chicks; Houseleek	VL
Fabaceae (formerly Leguminosae) - Pea Family leaves mostly alternate, usually compound. Flwr w/ upper petal, 2 side wings & 2 lower (keel)	
<i>Lupinus</i> cultivars Per. Lvs palmately compound Garden Lupine	M
Geraniaceae - Geranium Family seeds spring-loaded; attached to split length of style - drill into the ground w/ humidity changes	
<i>Pelargonium xhortorum</i> Ann. Color zones (rings) in leaves Zonal Geranium	M
Iridaceae - Iris Family monocots bulbs, corms, rhizomes	
<i>Iris germanica</i> Per. Large rhizomes, need sunlight Bearded Iris	L
Lamiaceae (formerly Labiatae) - Mint Family stems mostly square; leaves 4-ranked, opposite. Flwrs in axils of leaves/bracts	
<i>Coleus scutellarioides</i> (syn. <i>Solenostemon scutellarioides</i>) Ann. Filtered shade Coleus	M
<i>Lavandula</i> spp. Per. Herb grey-green foliage flwrs blue, pink Lavender	L
<i>Stachys byzantina</i> Per. Lvs densely woolly, silvery Lamb's Ears	L
Liliaceae - Lily family Monocots bulbs, corms, rhizomes, tubers	
<i>Cordyline australis</i> Ann. Foliage green to purple, grass-like, stiff Spike; Dracaena	not rated
<i>Hemerocallis</i> cultivars Per. Fleshy roots flowers last 1 day, all colors except blue & true white leaves folded Daylily	L
<i>Hosta</i> cultivars Per. Shade Hosta; Plantain Lily	M
<i>Narcissus</i> spp. Per. Top of bulb flat Daffodil; Narcissus	
<i>Tulipa</i> spp. Per. "tunic" = papery covering Tulip species	
Linaceae - Flax Family saucer-shaped flowers open early in morning & usually fall by mid-day.	
<i>Linum perenne</i> Per. Leaves blue-green, in whorles. Flowers indeterminate Blue Flax	L
Malvaceae - Mallow Family (cotton, hibiscus, okra) column of united stamen filaments in a sheath around the carpels. Leaves & stems usually w/ stellately branched hairs. Most w/ seed clusters resembling a wheel of cheese	

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<i>Alcea rosea</i> Per. Lvs large, rounded w/ lobes flwrs single or double Hollyhock	L
Paeoniaceae - Peony Family	
<i>Paeonia lactiflora</i> Per. Peony	M
Poaceae - Grass Family monocots	
<i>Calamagrostis xacutiflora</i> Per. Feather Reedgrass	L
Polemoniaceae - Phlox Family calyx & corolla 5-lobed	
<i>Phlox subulata</i> Per. Creeping Phlox	L
Portulacaceae - Purselane Family	
<i>Portulaca grandiflora</i> Ann. Moss Rose; Portulaca	L
Ranunculaceae - Buttercup Family	
<i>Aquilegia</i> spp. Per. Sun to filtered shade Columbine	M
Rosaceae - Rose Family all have hypanthium - fused cup formed by bases of calyx, corolla & stamens	
<i>Fragaria xananassa & F. vesca</i> cvs. Per. White flowers Strawberry	M
<i>Fragaria</i> sp. (ornamental) Per. Pink to rose flowers Ornamental Strawberry	M
Scrophulariaceae - Figwort Family Flowers tubular, 5-petaled, bilabiate - upper lip w/ 2 lobes, lower w/ 3. leaves in opposite pairs, each pair at right angles on stem to the next. fertile stamens 4, in 2 pairs. Penstemons w/ 5th infertile stamen (staminode)	
<i>Antirrhinum majus</i> Ann. Snapdragon	M
Solanaceae - Nightshade Family	
<i>Petunia xatkinsiana</i> (syn. <i>Petunia xhybrida</i>) Ann. Petunia	M
Violaceae - Violet Family	
<i>Viola</i> spp. Per. Pansy; Viola; Johnny-jump-up	M