Select rock garden plants and their uses

Common name	Botanical name	Characteristics	Uses
Variegated rock cress	Arabis fernandi-coburgi variegata	2" mat, white margin on leaves, white flowers on 6" stems	Groundcover, crevices, walls (S-PtS)
False rock cress	Aubrieta deltoidea	3" dense mat, purple to red flowers on 6" stems	Groundcover; hanging over walls, rocks (S-PtS)
Gold dust alyssum	Aurinia saxatilis 'Gold Dust'	4" bluish-green leaves, bright yellow flowers	Tops of walls (S)
Creeping broom	Cytisus procumbens	2" tall, trailing, cascading; yellow flowers	Groundcover; hanging over walls, rocks (S)
Mini Kenilworth ivy	Cymbalaria muralis 'Nana'	1" spreading, tiny leaves, pink flowers	Groundcover, crevices, walls (PtS-Shd)
Dalmatian bellflower	Campanula portenschlagiana	2" dense mat, blue-purple flowers on 3" stems	Groundcover, walls (S-PtS)
Ice plant	Delosperma nubigenum 'Basutoland'	succulent, 1" mat, yellow flowers	Groundcover, walls, crevices (S)
Garden pink	Dianthus alpinus 'Tiny Rubies'	2" grass-like leaves, bright-pink flowers on 4" stems	Groundcover (S)
Red-leaf geranium	Geranium sessiliflorum ssp. novium rubrum	3" clump of reddish leaves, white flowers	Groundcover, tops of walls (S-PtS)
Pine-leaf penstemon	Penstemon pinifolius	6-8" "piney" shrub, bright red (or yellow) tubular flowers	Walls, crevices (S)
Winter savory	Satureja montana (or spinosa) 'Nana'	6" tiny-leaved shrub, white flowers	Groundcover, walls, crevices (S)
Hen-and-chicks	Sempervivum sps.	succulent 1-3" globes of green and reddish leaves	Walls, crevices (S-PtS)
Stonecrops	Sedum dasyphyllum	1" tiny, succulent blue-green leaves, white flowers	Groundcover, walls, crevices (S)
Stonecrops	S. spurium 'Tricolor'	2" colorful, succulent pink-white-green leaves, pink flowers	Walls, crevices (S)
Veronica (Turkish)	Veronica liwanensis	1" tall with tiny green leaves, blue flowers	Groundcover, walls, crevices (S)
Veronica (creeping)	V. repens 'Sunshine'	1" with yellow-green leaves, white flowers	Groundcover, walls, crevices (S)

(S)=sun; (PtS)=part sun; (PtShd)=part shade; (Shd)=shade. Note: all of these have at least a USDA Hardiness Zone 5 rating