



Ajuga

BUGLEWEED

Easily grown plant that spreads well, provides nice flowers and foliage, with very little maintenance. Avoid dry sun.

reptans 'Black Scallop'

Color: Deep blue flowers, purple foliage

Height: 2"-6" Spread: 4"-8"

Zone(s): 4-11 | ☀️ ☀️ 🌑

reptans 'Bronze Beauty'

Color: Bright blue flowers, dark foliage

Height: 2"-4" Spread: 4"-8"

Zone(s): 3-9 | ☀️ ☀️ 🌑

reptans 'Burgundy Glow'

Color: Pink flowers, white, pink green lobed foliage

Height: 2"-6" Spread: 4"-8"

Zone(s): 3-9 | ☀️ ☀️ 🌑

reptans 'Catlin's Giant'

Color: Blue flowers, green and bronze foliage

Height: 6"-8" Spread: 12"-18"

Zone(s): 3-9 | ☀️ 🌑

reptans 'Chocolate Chip'

Color: Blue flowers, small oval foliage

Height: 4"-6" Spread: 12"-18"

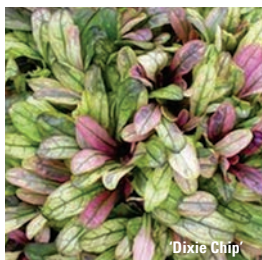
Zone(s): 3-9 | ☀️ ☀️ 🌑

x tenori 'Dixie Chip'

Color: Deep blue flowers, green, pink and white foliage

Height: 2"-4" Spread: 6"-8"

Zone(s): 3-9 | ☀️ ☀️ 🌑



Euonymus fortunei

WINTERCREEPER

Evergreen shrub that will behave as a vine if given support. Very vigorous growth.

'Coloratus'

Color: Dark green foliage turning to red in the fall

Height: 8"-12" Spread: 20'+

Zone(s): 3-9 | ☀️ 🌑

'Kewensis'

Color: Dark green foliage with pale veins

Height: 1"-3" Spread: 10"

Zone(s): 5-8 | ☀️ 🌑



Fragaria vesca

WOODLAND STRAWBERRY

Generally non-fruiting plant for the shaded border. Nicely rounded clumps.

Color: Small white flowers, green foliage

Height: 6"-8" Spread: 10"

Zone(s): 3-9 | 🌑 🌑 🌑



Galium odoratum

SWEET WOODRUFF

Nice plant for beneath trees and shrubs. Leaves are borne in whorls giving a star-like appearance. Small white flowers have a sweet scent.

Color: Small white flowers, green foliage

Height: 6"-12" Spread: 9"-12"

Zone(s): 4-8 | 🌑 🌑 🌑



Gaultheria procumbens

WINTERGREEN

Native rhizomatous shrub suitable for woodland plantings and rock gardens.

Color: Pink flowers, green foliage and red berries

Height: 6"-12" Spread: 1'-3'

Zone(s): 3-8 | N | 🌑 🌑 🌑



Hedera helix

IVY

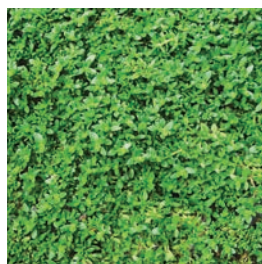
Evergreen woody climbing or ground-creeping vines. Will easily climb with support.

'Baltica'

Color: Green foliage with white veins

Height: 4"-8" Spread: 3'-10'

Zone(s): 3-10 | ☀️ ☀️ 🌑



Herneria glabra

RUPTUREWORT

Small extremely tight green leaves on creeping stems form a dense evergreen carpet. Foliage turns red during winter. Small white star flowers in summer.

Color: Lime-green foliage

Height: 1"-2" Spread 10"-12"

Zone(s): 5-9 | ☀️ ☀️ 🌑


Isotoma fluviatilis
BLUE STAR CREEPER

Fast growing long blooming plant that spreads readily and will tolerate foot traffic. Likes moist soil.

fluviatilis

Color: Star shaped, light blue flowers

Height: 1"-3" Spread: 6"-12"

Zone(s): 6-9 | ☀️ 🌑


Lamium galeobdolon
YELLOW ARCHANGEL

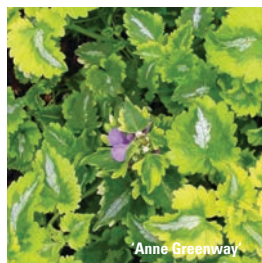
Mounding plant that will thrive in adverse conditions. Very showy foliage.

'Herman's Pride'

Color: Yellow flowers, silver-marked green foliage

Height: 8"-12" Spread: 12"-15"

Zone(s): 4-9 | ☀️ 🌑


Lamium maculatum
DEAD NETTLE

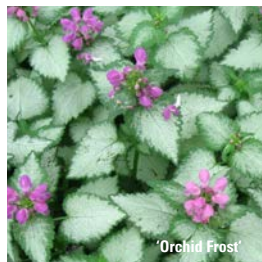
Long flowering. Vigorous plant. Will not tolerate over-watering.

'Anne Greenaway'

Color: Lilac blooms, serrated gold, green and silver foliage

Height: 6"-8" Spread: 12"-18"

Zone(s): 3-9 | ☀️ 🌑


'Golden Anniversary'

Color: Rosy-purple flowers, green foliage with a silver vein and gold edge

Height: 6"-8" Spread: 8"-24"

Zone(s): 4-8 | ☀️ 🌑

'Orchid Frost'

Color: Deep pink flowers, silver foliage with a blue-green edge

Height: 6"-8" Spread: 12"-20"

Zone(s): 2-9 | ☀️ 🌑


'Pink Pewter'

Color: Salmon flowers, silver foliage with a green edge

Height: 6"-8" Spread: 12"-20"

Zone(s): 4-8 | ☀️ 🌑

'Purple Dragon'

Color: Magenta blossoms, silver foliage with a wide green margin

Height: 6"-8" Spread: 12"-18"

Zone(s): 4-8 | ☀️ 🌑

'Red Nancy'

Color: Deep purplish-red flowers, silver foliage with a slim green margin

Height: 6"-8" Spread: 12"-20"

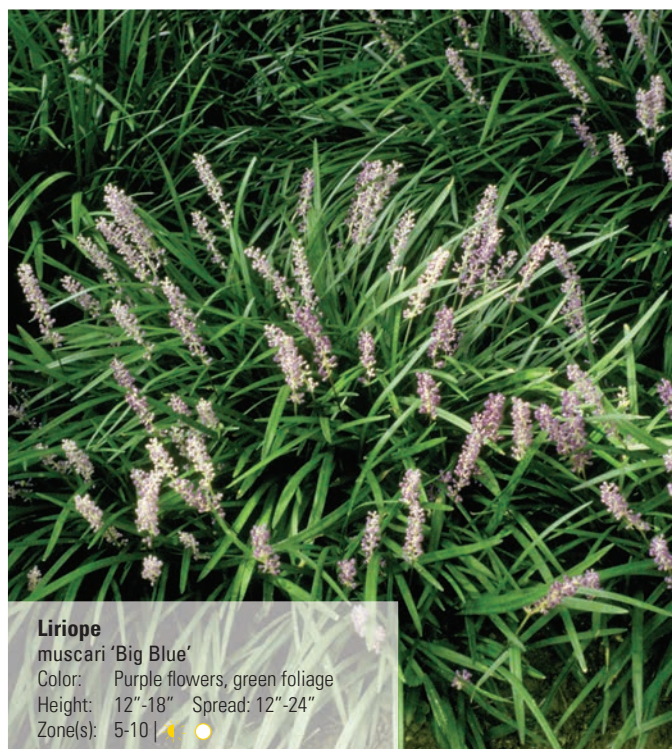
Zone(s): 4-8 | ☀️ 🌑

'White Nancy'

Color: Pure white flowers, silver foliage with a green edge

Height: 6"-8" Spread: 12"-20"

Zone(s): 4-8 | ☀️ 🌑


Liriope
muscari 'Big Blue'

Color: Purple flowers, green foliage

Height: 12"-18" Spread: 12"-24"

Zone(s): 5-10 | ☀️ 🌑


Liriope
LILY TURF

Arching grass-like leaves with late season flower spikes.

muscari 'Variegata'

Color: Purple flower, green foliage with creamy margins

Height: 12"-18" Spread: 12"-18"

Zone(s): 5-10 | ☀️ 🌑

spicata

Spreads by rhizomes

Color: Light purple flowers, slender grass-like foliage

Height: 8"-12" Spread: 12"-24"

Zone(s): 4-8 | ☀️ 🌑

spicata 'Silver Dragon'

Color: Lavender flowers, green foliage with a wide white margin

Height: 10"-15" Spread: 10"-15"

Zone(s): 6-10 | ☀️ 🌑


Mazus reptans
CUP FLOWER

Very floriferous plant that can withstand some foot traffic.

Color: Blue flowers with white and yellow markings, green foliage

Height: 2" Spread: 18"

Zone(s): 5-8 | ☀️ 🌑

'Alba'

Color: White orchid-like flowers, green fingernail-sized foliage

Height: 3" Spread: 18"

Zone(s): 5-8 | ☀️ 🌑



Pachysandra

SPURGE

The most common ground cover for shade.
Terminalis varieties are evergreen.

terminalis

Color: Near-white flowers, flat green leaves

Height: 6"-12" Spread: 12"-18"

Zone(s): 4-8 | ☀️ ○

terminalis 'Green Sheen'

Color: Glossy green foliage

Height: 6"-12" Spread: 12"-18"

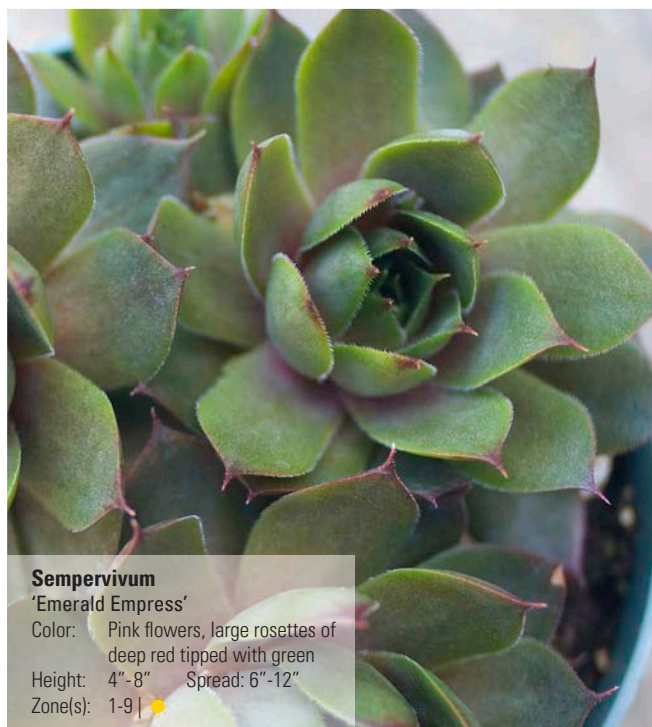
Zone(s): 4-8 | ☀️ ○

terminalis 'Silver Edge'

Color: Green foliage with a distinct white edge

Height: 6"-12" Spread: 12"-18"

Zone(s): 5-8 | ☀️ ○



Sempervivum

'Emerald Empress'

Color: Pink flowers, large rosettes of deep red tipped with green

Height: 4"-8" Spread: 6"-12"

Zone(s): 1-9 | ☀️



Phlox subulata

MOSS PHLOX

Needle-like foliage that is completely covered with flowers in the early spring. Ideal wall planting.

'Drummond's Pink'

Color: Deep pink

Height: 4"-6" Spread: 12"-18"

Zone(s): 2-8 | N | ☀️ ○

'Emerald Blue'

Color: Blue-violet

Height: 4"-6" Spread: 12"-18"

Zone(s): 2-8 | N | ☀️



Sagina subulata

PEARLWORT/ IRISH MOSS

Moss-like dense groundcover that likes gritty well-drained soil. Solid coverage especially around stones.

Color: White flowers, deep green foliage

Height: 1"-2" Spread: 6"-12"

Zone(s): 4-7 | ☀️ ○

'Aurea'/SCOTCH MOSS

Color: White flowers, neon yellow foliage

Height: 1"-2" Spread: 6"-12"

Zone(s): 4-7 | ☀️ ○



Sedum

STONECROP

album 'Coral Carpet'

cauticola 'Lidakense'

kamtschaticum 'Variegatum'

reflexum 'Blue Spruce'

rupestre 'Angelina'

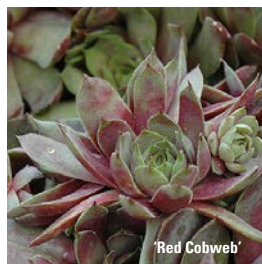
sexangulare

spurium 'Fuldaglut'

spurium 'John Creech'

k. var. floriferum 'Weihenstephaner Gold'

For complete descriptions, please refer to the perennial section.



Sempervivum

HENS AND CHICKS

Low-growing evergreen succulents.

arachnoideum 'Red Cobweb'

Color: Pink flowers, one inch olive green rosettes with white threads from tip to tip

Height: 3"-4" Spread: 6"-8"

Zone(s): 2-9 | ☀️

'Kalinda'

Color: Pink flowers, moderate size bright green rosettes

Height: 1"-3" Spread: 3"-6"

Zone(s): 2-9 | ☀️

'Jade Rose'

Color: Salmon flowers, grey-green with red tipped rosettes

Height: 4"-8" Spread: 8"-12"

Zone(s): 1-9 | ☀️

x 'Red Heart'

Color: Soft pink flowers, deep green foliage with red spikes

Height: 2"-3" Spread: 6"-8"

Zone(s): 2-9 | ☀️

tectorum 'Forest Frost'

Color: Pale pink flowers, tight one inch rosettes with frosted white centers

Height: 4"-8" Spread: 6"-8"

Zone(s): 2-9 | ☀️





Thymus

THYME

Fragrant foliage under dense flowers.
Attractive to bees.

praecox 'Albus'/White Creeping Thyme

Color: Tiny white flowers, bright green foliage

Height: 1"-3" Spread: 3"-5"

Zone(s): 5-9 | ☀️

pseudolanuginosu/Woolly Thyme

Color: Rose-pink flowers,
dense grey foliage

Height: 1"-2" Spread: 3"-6"

Zone(s): 5-9 | ☀️

serpyllum/Red Creeping Thyme

Color: Dark pink flowers,
deep green foliage

Height: 1"-2" Spread: 3"-6"

Zone(s): 3-8 | ☀️

serpyllum v. 'Elfin'

Color: Lavender-pink flowers,
tiny bright green foliage

Height: 1"-2" Spread: 3"-6"

Zone(s): 5-9 | ☀️

serpyllum 'Pink Chintz'

Color: Pale pink flowers,
tiny fuzzy foliage

Height: 1"-2" Spread: 3"-6"

Zone(s): 4-9 | ☀️

vulgaris 'Compactus'

Color: Pale lilac flowers,
grey-green foliage

Height: 3"-4" Spread: 3"-6"

Zone(s): 4-9 | ☀️



Veronica liwanensis

TURKISH SPEEDWELL

Sturdy drought-tolerant plant.
Good alternative for grass.

Color: Bright blue

Height: 1"-2" Spread: 12"-18"

Zone(s): 3-9 | ☀️



Vinca minor

MYRTLE OR PERIWINKLE

Fast-growing evergreen plant for
hard-to-cover areas.

'Bowles'

Color: Light blue flowers, green foliage

Height: 3"-6" Spread: 12"-24"

Zone(s): 4-9 | ☀️ ☀️

'Gertrude Jekyll'

Color: Small white flowers, green foliage

Height: 3"-6" Spread: 12"-24"

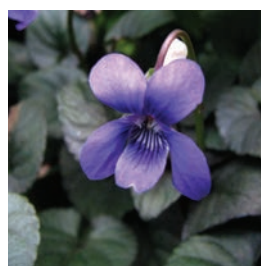
Zone(s): 4-9 | ☀️ ☀️

'Ralph Shugert'

Color: Light blue flowers, green
foliage with a white edge

Height: 4"-6" Spread: 12"-24"

Zone(s): 4-9 | ☀️ ☀️



Viola labridorica

HARDY VIOLET

Ideal woodland plant. Naturalizes well.

Color: Mauve and purple flowers,
purple to bronze foliage

Height: 1"-4" Spread: 6"-12"

Zone(s): 2-8 | N | ☀️ ☀️



Waldsteinia ternata

BARREN STRAWBERRY

Ideal plant for dry shade. Flowers in spring
over a dense carpet of tri-lobed foliage.

Color: Yellow flowers

Height: 4"-6" Spread: 10"-24"

Zone(s): 4-8 | ☀️ ☀️ ☀️

Ground Cover Calculator

Space Between Plants	Spacing Multiplier (Plants per Square Foot)
4"	9
5"	5.76
6"	4
7"	2.94
8"	2.25
9"	1.78
10"	1.45
11"	1.19
12"	1
15"	0.64
18"	0.44
24"	0.25
30"	0.16
36"	0.11

Spacing of Plants (both directions)

	4"	6"	8"	10"	12"	15"	18"	24"
25	225	100	57	37	25	16	11	7
50	450	200	113	73	50	32	22	13
75	675	300	169	109	75	48	33	19
100	900	400	225	145	100	64	44	25
150	1,350	600	338	218	150	96	66	38
200	1,800	800	450	290	200	128	88	50
250	2,250	1,000	563	363	250	160	110	63
300	2,700	1,200	675	435	300	192	132	75
350	3,150	1,400	788	508	350	224	154	88
400	3,600	1,600	900	580	400	256	176	100
450	4,050	1,800	1,013	653	450	288	198	113
500	4,500	2,000	1,125	725	500	320	220	125
1,000	9,000	4,000	2,250	1,450	1,000	640	440	250
1,500	13,500	6,000	3,375	2,175	1,500	960	660	375
2,000	18,000	8,000	4,500	2,900	2,000	1,280	880	500
2,500	22,500	10,000	5,625	3,625	2,500	1,600	1,100	625
3,000	27,000	12,000	6,750	4,350	3,000	1,920	1,320	750
3,500	31,500	14,000	7,875	5,075	3,500	2,240	1,540	875
4,000	36,000	16,000	9,000	5,800	4,000	2,560	1,760	1,000
4,500	40,500	18,000	10,125	6,525	4,500	2,880	1,980	1,125
5,000	45,000	20,000	11,250	7,250	5,000	3,200	2,200	1,250
7,500	67,500	30,000	16,875	10,875	7,500	4,800	3,300	1,875
10,000	90,000	40,000	22,500	14,500	10,000	6,400	4,400	2,500