

PERENNIAL

PROPAGATION

Waldsteinia

Waldsteinia ternata



TRAY & ROOTING

Form	Unrooted Cuttings (URC)
Rooting Hormone	Yes
Tray Size(s)	72, 105
Plants Per Cell	1
Wks. From Stick To Transplant	5-6
Pinch?	Yes
Days from stick to pinch	14-21

CULTIVAR LIST

Waldsteinia ternata

FERTILITY

Fertilize Through Mist?	No
Fertilizer Rate	100-150 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])
EC Range	Moderate: (2.0-3.5 mS via SME)
pH Range	5.8-6.2

TEMPERATURE

Average Soil Temperature	65-72°F (18-22°C)
Average Air Temperature	65-72°F (18-22°C)

IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles
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LIGHT

Supplemental	No
Benefits From Shade?	No

POTENTIAL DISEASES

Botrytis

POTENTIAL PESTS

aphids, whitefly, fungus gnats

PGR SUGGESTIONS

- Optional 300-500 ppm Florel (3.9% Ethephon)
- 2-3 ppm Sumagic (0.055% Uniconazole)



TIPS

- Plants will yellow without adequate iron and micronutrients. Make sure they are applied in ample quantities to prevent chlorosis.

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FINISHING

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VERNALIZATION

Vernalization Required?	Yes
Vernalization Duration Minimum	6-8 weeks
Vernalization Temperature	35-40°F (1.6-4.4°C)

CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
4 in./qt (10-12 cm)	1	8-10
6 in./Gal. (15-16 cm)	2-3	9-12

FERTILITY

Fertilizer Rate	100-150 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])
EC Range	Moderate: (2.0-3.5 mS via SME)
pH Range	5.8-6.2

TEMPERATURE

Day Temperature	65-75°F (18-24°C)
Night Temperature	55-65°F (13-18°C)

IRRIGATION

Irrigation Frequency	Level 3: Keep media moderately moist with mild dry cycles
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LIGHT

Photoperiodic requirements	Long day: 12+ hours daily
Supplemental?	None
Benefits From Shade?	No

PINCHING

Finishing Pinch?	Yes
Transplant to pinch (days)	14-21

POTENTIAL DISEASES

Botrytis

POTENTIAL PESTS

aphids, whitefly, fungus gnats

PGR SUGGESTIONS

- 5-6 ppm Sumagic (0.055% Uniconazole)
- 2500 ppm B-Nine (85% Daminozide)

TIPS

- Your chosen fertilizer should have extra micronutrients to achieve the desired foliage color.

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FEATURES AND BENEFITS

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KEY INFORMATION

First Year Flowering?	No
Bloom Time	Spring
Exposure	Full Sun to Shade
Hardiness Zone	4-9
Height	2-6 inches (5-15 cm)
Width	12-24 inches (30-60 cm)

DESCRIPTION

This evergreen groundcover is still the most popular landscape item to cover large areas without sacrificing blooms.

CONSUMER APPEAL

- The periwinkle blooms of *Vinca minor* are a nice attractor for bees. These evergreen plants are also deer and rabbit resistant.

GARDEN ATTRIBUTES

- The foliage of this plant can be used as a cut flower accent piece.
- Regardless of climate, greater periwinkle works well in containers. If hardy, this plant is an excellent groundcover capable of stabilizing slopes and preventing erosion. It also works well draped over structures or retaining walls. Aesthetically synergis
- Can tolerate a wide range of soils from shallow rocky to clay. Prefers moist, well drained soils with a good organic matter content.
- The dense overlapping nature of this plant helps to suppress weeds wherever grown.

NATIVITY

Europe and Asia Minor

COMPANION PLANTS

Helleborus, Heuchera, Polemonium, Alstroemeria

COMMON NAME(S)

lesser periwinkle, dwarf periwinkle, myrtle, creeping myrtle



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