

PERENNIAL

PROPAGATION

Hedera Algerian ivy

Hedera algeriensis



TRAY & ROOTING

Form	Unrooted Cuttings (URC)
Rooting Hormone	Yes
Tray Size(s)	72, 105
Plants Per Cell	1
Wks. From Stick To Transplant	4-5
Pinch?	Yes
Days from stick to pinch	14-21

FERTILITY

Fertilize Through Mist?	No
Fertilizer Rate	50-75 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])
EC Range	Low: (0.8-2.0 mS via SME)
pH Range	5.4-6.0

TEMPERATURE

Average Soil Temperature	22-26°C
Average Air Temperature	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, bacterial leaf spot, powdery mildew

POTENTIAL PESTS

aphids, whitefly, spider mites

PGR SUGGESTIONS

- Optional 300-500 ppm Florel (3.9% Ethephon)
- Optional 1500-2500 B-Nine (85% Daminozide)



TIPS

- PGRs are definitely required to keep growth under control in the liner stage.

WE'RE HERE TO HELP YOU GROW

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FINISHING

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VERNALIZATION

Vernalization Required? **No**

Vernalization Duration
Minimum **N/A**

Vernalization Temperature **N/A**

CONTAINER SIZE	PLANTS PER POT	TRANSPLANT TO FINISH (WEEKS)
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10-12 cm	1	6-8
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15-16 cm	2	6-8
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FERTILITY

Fertilizer Rate 50-100 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions])

EC Range **Low: (0.8-2.0 mS via SME)**

pH Range **5.8-6.2**

TEMPERATURE

Day Temperature **18-24°C**

Night Temperature **13-18°C**

IRRIGATION

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

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

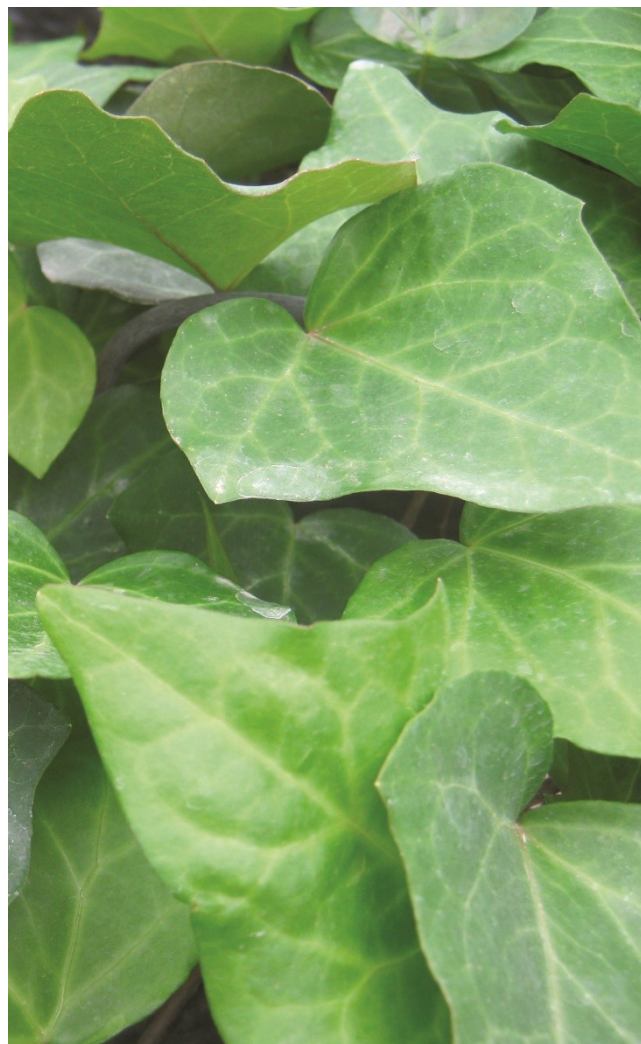
Botrytis, bacterial leaf spot, powdery mildew

POTENTIAL PESTS

aphids, whitefly, spider mites

PGR SUGGESTIONS

- 6-8 ppm Sumagic (0.055% Uniconazole)
- 1-2 ppm Bonzi (0.4% Paclobutrazol) Drench



TIPS

- Apply PGRs after the plant fills its finishing container to keep runners in control.
- Warmer growing conditions help Ivy finish faster but will result in a longer internode length.

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FEATURES AND BENEFITS

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KEY INFORMATION

First Year Flowering?	Yes
Bloom Time	Summer
Exposure	Full Sun to Shade
Hardiness Zone	7-9
Height	15-20 cm
Width	90-120 cm

DESCRIPTION

A classic vine that's still one of the best evergreen groundcovers showcasing a wide selection of variegation and foliage texture.

CONSUMER APPEAL

- One of the most commonly used groundcovers available on the market, and for good reason. Quick to root and tolerant of both full sun and full shade conditions, this is a natural choice for areas where other plants fail to grow.
- Tolerates a wide range of soil conditions from well drained to clay but prefers rich loamy soils kept consistently moist. Ivy can be very drought tolerant once established.

GARDEN ATTRIBUTES

- Can be used in cut flower arrangements or winter-time decorations (due to its evergreen status) as a trailing or foliage accent piece.
- An excellent groundcover for under trees and shrubs, this plant will tolerate deep shade
- Algerian ivy will root on/into structures. If colonized, mortar is at high risk of degradation but contemporary siding is also at risk of damage. Grow on a trellis, light or flag pole, up a mailbox, up fences or walls or as a groundcover. Can be used in containers or hanging basket for added interest.

NATIVITY

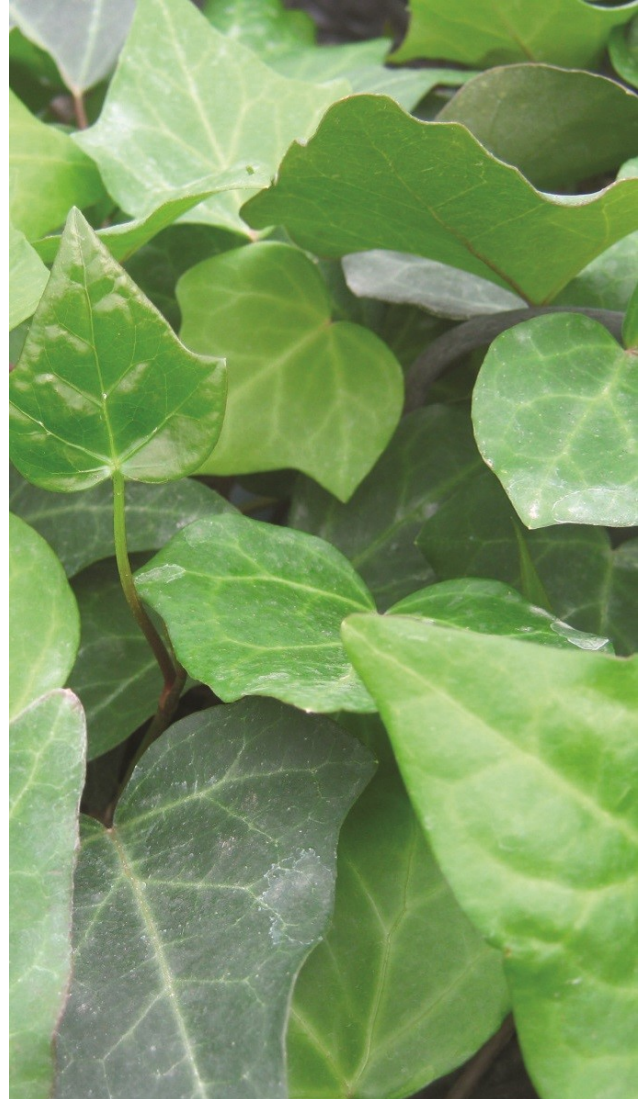
Coast of Northern Africa including Algeria.

COMPANION PLANTS

Helleborus, Buddleia, Polemonium

COMMON NAME(S)

Algerian ivy, ivy



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