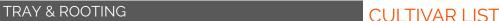
# **PROPAGATION**

# Ajuga Open Cultivar(s)

72, 105

Ajuga reptans

Tray Size(s)



Form Unrooted Cuttings (URC) Bronze Beauty, Burgundy Glow, Caitlin's Giant, Golden Glow, Mahogany

No

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** 

**50-75 ppm N (20-6-22 or** Fertilizer Rate **22-5-16 [15-0-15 under** 

low-light conditions])

EC Range Low: (0.8-2.0 mS via

SME)

pH Range **6.0-6.5** 

**TEMPERATURE** 

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

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

**IRRIGATION** 

Level 3: Keep media
Irrigation Frequency moderately moist with

mild dry cycles

LIGHT

Supplemental No Benefits From Shade? No

POTENTIAL DISEASES

Botrytis, root and stem rot

POTENTIAL PESTS

whitefly, aphids

## **PGR SUGGESTIONS**

- Optional 300-500 ppm Florel (3.9% Ethephon)
- Optional 3-5 pppm Sumagic (0.055% Uniconazole)



Ajuga reptans Bronze'

## **TIPS**

 Avoid burying growing point, this will promote root rot and/or ruin the plant habit.

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## **FINISHING**

# Ajuga Open Cultivar(s)

# Ajuga reptans



Vernalization Required? Optional

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	5-9	
6 in./Gal. (15-16 cm)	2-3	5-9	

#### **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 **5.5-6.2** 

#### **TEMPERATURE**

Day Temperature **55-65°F (13-18°C)**Night Temperature **45-55°F (7-13°C)** 

## **IRRIGATION**

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

## LIGHT

Photoperiodic requirements **Daylength Neutral** 

Supplemental? None
Benefits From Shade? Yes

#### **PINCHING**

Finishing Pinch? **No** 

Transplant to pinch (days) N/A

#### POTENTIAL DISEASES

Botrytis, root and stem rot

#### POTENTIAL PESTS

whitefly, aphids

#### **PGR SUGGESTIONS**

- 2500 ppm B-Nine (85% Daminozide)
- 6-8 ppm Sumagic (0.055% Uniconazole)
- 1-2ppm Bonzi (0.4% Paclobutrazol) drench as needed





'Mahogany'

## **TIPS**

- Maintain night temperatures as low as possible to keep plants compact.
- Vernalization is not required but a cold treatment will promote a superior flower set.

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# FEATURES AND BENEFITS

# Ajuga Open Cultivar(s)

Ajuga reptans

## **KEY INFORMATION**

First Year Flowering? **No** 

Bloom Time

Early Spring to Early Summer

Exposure Part Sun

Hardiness Zone 4-9

Height **4-6 inches (10-15 cm)** 

Width **12-24 inches (30-60 cm)** 

#### **DESCRIPTION**

Still one of the best groundcovers for sunny or shady areas, Ajuga has beautiful foliage and lovely flowers; a perfect duo.

## **CONSUMER APPEAL**

- The short flower-packed spikes help to attract bees.
- Resistant to both deer and rabbits. Ajuga has also shown tolerance to the allelopathic chemicals produced by black walnut trees.

## **GARDEN ATTRIBUTES**

- A superb groundcover, especially when early flowering impact is desired. The unique foliage also gives gardeners the choice of growing this plant as an accent piece or as part of a combination.
- The slow-paced spread of this perennial make it a manageable ground cover that won't get out-of-hand but will still provide a carpeted look where needed; perfect for locations where turf is difficult to establish or maintain.
- Ajuga prefers moderate moisture and rich humusy soils with good drainage though it will tolerate moderately dry soils once established. Can tolerate clay soils if not overwatered.
- Established dense stands of this groundcover help to prevent weeds by smothering them before they have a chance to establish themselves. Despite some claims to the contrary, Ajuga is not a stepable and should not be subjected to foot traffic. Very few, if any, perennials are actually "stepable", destructive foot-falls should be avoided.

#### **NATIVITY**

Found in Europe, Northern Africa, and Southwestern Asia.

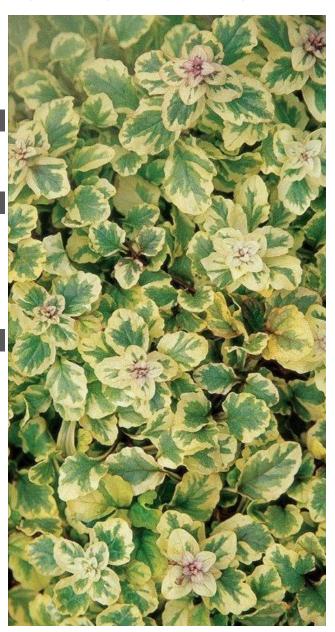


#### **COMPANION PLANTS**

Heuchera, Helleborus, Monarda

#### **COMMON NAME(S)**

bugleweed, bugleherb, common bugle



'Golden Glow'

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