PERENNIAL

PROPAGATION

Artemisia 'Powis Castle'

Artemisia arborescens

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	**5.8-6.1**
TEMPERATURE	
Average Soil Temperature	**72-78°F (22-26°C)**
Average Air Temperature	**72-78°F (22-26°C)**
IRRIGATION	
Irrigation Frequency	**Level 2: Allow media to dry moderately between thorough waterings**
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 1500 ppm B-Nine (85% Daminozide)

TIPS

- Do not overwater or overmist.
- Apply a preventative fungicide spray after sticking. Low mist during propagation helps to reduce disease pressure.

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FINISHING

Artemisia 'Powis Castle'

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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)**
4 in./qt (10-12 cm)	**1**	**4-8**
6 in./Gal. (15-16 cm)	**1**	**8-10**
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	**5.8-6.1**	
TEMPERATURE		
Day Temperature	**65-75°F (18-24°C)**	
Night Temperature	**55-65°F (13-18°C)**	
IRRIGATION		
Irrigation Frequency	**Level 2: Allow media to dry moderately between thorough waterings**	
LIGHT		
Photoperiodic requirements	**Long day: 12+ hours daily**	
Supplemental?	**None**	
Benefits From Shade?	**No**	
PINCHING		
Finishing Pinch?	**Optional**	
Transplant to pinch (days)	**14-21**	
POTENTIAL DISEASES		
Botrytis, root and stem rot		
POTENTIAL PESTS		
whitefly, aphids		
PGR SUGGESTIONS		

- Bonzi (0.4% Paclobutrazol) 5-40ppm spray
- 5-8 ppm Sumagic (0.055% Uniconazole)
- 2500 ppm B-Nine (85% Daminozide) as needed

TIPS

- Warm daytime temperatures will cause plants to stretch.

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FEATURES AND BENEFITS

Artemisia 'Powis Castle'

Artemisia arborescens

KEY INFORMATION

First Year Flowering?	**Yes**
Bloom Time	**Early Summer to Late Summer**
Exposure	**Full Sun**
Hardiness Zone	**4-9**
Height	**18-24 inches (46-60 cm)**
Width	**18-24 inches (46-60 cm)**

DESCRIPTION

Artemisia is still one of the hardiest and oldest perennials on the market today with its great foliage accent color and tough durability.

CONSUMER APPEAL

- Although Artemisia is primarily a foliage display plant that rarely blooms, when it DOES bloom, the miniature flowers are attractive to both bees and butterflies.
- Due to its highly fragrant foliage and woody stems, this plant is very deer and rabbit resistant.

GARDEN ATTRIBUTES

- Featuring a fine wispy texture, reflective silver foliage, and a neat rounded habit, this low maintenance perennial is the perfect contrast component in full sun locations. The silky leaves and rigid stems make a superb addition to any dried flower arrang
- An excellent choice for rock gardens, along scorching exterior walls, borders, and even in containers.
- Artemisia prefer very well drained soil and rather dry conditions. This comes as no surprise since Artemisia is native to the Mediterranean where drought tolerance is a prerequisite for survival. Poorly drained soils or those that are consistently moist should be avoided.
- Artemisia arborescens 'Powis Castle' received the Royal Horticultural Society's Award of Garden Merit.

NATIVITY

Mediterranean coasts

COMPANION PLANTS

Sedum, Delosperma, Dianthus, Scabiosa, Oenothera

COMMON NAME(S)

wormwood

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