PERENNIAL PROPAGATION Artemisia French tarragon



Artemisia dracunculus

TRAY & ROOTING

Form	Unrooted Cuttings (URC)
Rooting Hormone	No
Tray Size(s)	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	65-72°F (18-22°C)
Average Air Temperature	65-72°F (18-22°C)
IRRIGATION	

Level 2: Allow media to **Irrigation Frequency**

dry moderately between thorough waterings

LIGHT

Supplemental

No Benefits From Shade? No

POTENTIAL DISEASES

Botrytis

POTENTIAL PESTS

Aphids, Whitefly

PGR SUGGESTIONS

None •

TIPS

• Do not overwater or overmist.

• Herbs are regulated as edible crops in both the USA and Canada. Only apply fungicides, insecticides, and PGRs that are approved for edible crop

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French Tarragon



PERENNIAL FINISHING **Artemisia French tarragon**



Artemisia dracunculus

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	4-6	
6 in./Gal. (15-16 cm)	1-2	5-7	
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	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	N/A		
Supplemental?	Optional		
Benefits From Shade?	No		
PINCHING			
Finishing Pinch?	Yes	Yes	
Transplant to pinch (days)	14-21	14-21	
POTENTIAL DISEASES			
Botrytis			
POTENTIAL PESTS			
Aphids, Whitefly			
PGR SUGGESTIONS			
• None			



TIPS

- Avoid overly cold and wet conditions.
- Herbs are regulated as edible crops in both the USA and Canada. Only apply fungicides, insecticides, and PGRs that are approved for edible crop production in your state/ province.

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FEATURES AND BENEFITS Artemisia French tarragon



Artemisia dracunculus

KEY INFORMATION

First Year Flowering?	N/A
Bloom Time	Grown for foliage
Exposure	Full Sun
Hardiness Zone	6-10
Height	18-24 inches (46-60 cm)
Width	12-18 inches (30-46 cm)
DESCRIPTION	

Unique and novel, the taste of tarragon is a suitable addition to chicken, egg, and fish dishes, along with sauces and dressings. It is one of the primary herbs used in Béarnaise sauce, one of the five mother sauces in French haute cuisine.

CONSUMER APPEAL

- Herbs and edibles are a trendy addition to any garden regardless of gardening experience. Children in particular should be included in the multi-sensory experience of an herb garden. Encourage them to touch, crush, smell, taste, and immerse themselves in the wonderful charm of herbs.
- The potent taste and fragrance of herbs makes them naturally resistant to rabbits, deer, and most herbivorous insects.

GARDEN ATTRIBUTES

- Excellent in cottage gardens, sensory gardens, and fragrance gardens. Herbs are an ideal choice for high traffic areas like walkways or entryways into a residence. Their versatility spreads to containers and even houseplants if properly cared for. Can work equally well inter-mixed other perennials.
- Herbs can be a clever and unorthodox addition to cut flower arrangements to create a truly zesty bouquet. Or, dry your herbs to enjoy them out-of-season
- Grow in well drained soils rich in organic matter. Tarragon tolerates some drought and rocky soils. Do not plant in soils that are kept consistently moist.
- Herbs should not be allowed to flower at any time during their lifecycle. Flowering will alter the desired fragrance profile in addition to making the herb extremely bitter and unpalatable.

COMPANION PLANTS

lemon verbena, lemon balm, mint, basil, oregano, rosemary, sage, thyme, sweet marjoram, stevia

COMMON NAME(S)

French tarragon, tarragon



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NATIVITY

Temperate Northern Hemisphere