

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	18-22°C
Average Air Temperature	18-22°C

IRRIGATION

Irrigation Frequency	Level 2: Allow media to dry moderately between thorough waterings
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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 production in your state/province.

WE'RE HERE TO HELP YOU GROW

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PERENNIAL

FINISHING

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Artemisia dracunculus



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	4-6
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15-16 cm	1-2	5-7
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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 2: Allow media to dry moderately between thorough waterings**

LIGHT

Photoperiodic requirements **N/A**

Supplemental? **Optional**

Benefits From Shade? **No**

PINCHING

Finishing Pinch? **Yes**

Transplant to pinch (days) **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	46-60 cm
Width	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 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.
- 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.

NATIVITY

Temperate Northern Hemisphere

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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PERENNIAL

PROPAGATION

Artemisia 'Silver Mound'

Artemisia schmidtiana



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	22-26°C
Average Air Temperature	22-26°C

IRRIGATION

Irrigation Frequency	Level 2: Allow media to dry moderately between thorough waterings
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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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