

First Editions®

Citrus Tart™ Potentilla Culture Sheet



First Editions® Citrus Tart™ Potentilla *Potentilla fruitcosa* 'Bailcitrus'

Deciduous/Evergreen: Deciduous

Northern/Midwest Region Container Production

pH: 6.5-7 EC: 1-2 in MN and 2-2.5 in IL

Hardiness: Zone 2-6

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| Fertilization Requirements | MN incorp at planting (17-3-10) at 10 lbs per yard. Top dress in second year with 12 grams of 22-3-8 per unit. (1 unit=1 gallon) At the IL location, 6 incorp (19-2-8) at time of planting. |
| Overwintering Practices and Temperatures | In MN, plants are consolidated, tipped, and covered with poly and sudan. Temperatures range around 18-20°F. In IL, plants are consolidated in poly houses. Temperatures are greater than 10°F. |
| Light Levels | Full sun |
| Water Requirements | Medium to high water requirements. Approximately 1" water per day during the heat of the summer. |
| Planting Season | Bareroot and plugs planted in spring. Plugs and quarts planted in summer. (March 15th to September 1st). |
| Propagation Method and Notes | Softwood cuttings are taken mid-May to June. 750 ppm of IBA is applied. Cuttings are off mist in 25-30 days after sticking. |
| Pest/Disease Management | No pest have been observed. |
| PGR Application | No experience with PGRs. |
| Flowers on new or old wood | Blooms on new wood. |
| Special Notes | |

Estimated Finishing Times

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| Liner | #2 container |
| LO (38) plug | Finish in 14-16 weeks. |
| Bareroot | Finish in 10-12 weeks using 6" liner |
| JumpStarts™ | Finish in 10 weeks. |

Pacific Northwest Region Container Production

pH: 6-6.5

EC: 1-1.5

Hardiness: Zone 2-6

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| Fertilization Requirements | 8 month (18-6-11) incorp at time of planting. |
| Overwintering Practices and Temperatures | Plants are consolidated and overwinter outside. Overwintering temperatures generally range 20-25°F. |
| Light Levels | Full sun |
| Water Requirements | High water requirements. Plants need 1" of water every day. |
| Planting Season | Planted in late winter through spring. |
| Propagation Method and Notes | Softwood cutting are taken mid-June. The bottom leaves of the cutting should be stripped. Potentillas are treated with water soluble salts at 750 ppm. Do not over mist after the first few days. Make sure cuttings are dry to the touch through the night, do not put them to bed wet. Once the initial roots are seen, reduce the mist to avoid rot. Typically takes 25-35 days to finish. |
| Pest/Disease Management | No pest have been observed. |
| PGR Application | No experience with PGRs. |
| Flowers on new or old wood | Blooms on new wood. |
| Special Notes | |

Estimated Finishing Times

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| Liner | #2 container |
| Bareroot | Finish in 12 weeks using 12" liner. |

Edited 3/23/17

Note: The information presented should be considered as a starting point for best practices. Production times and product applications will vary depending on the growing region and conditions. It is the responsibility of the applicator to follow all current manufacturer label directions in a responsible manner.