

# First Editions®

## Lemon Meringue™ Potentilla Culture Sheet



### First Editions® Lemon Meringue™ Potentilla *Potentilla fruticosa* 'Bailmeringue'

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

Fertilization Requirements	At the MN location, 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 month 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, 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. Make sure cuttings are dry to the touch through the night.
Pest/Disease Management	No pests have been observed.
PGR Application	No experience with PGRs.
Flowers on new or old wood	Blooms on new wood.
Special Notes	

#### Estimated Finishing Times

Liner	#2 container
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

Fertilization Requirements	8 month (18-6-11) incorp at time of planting.
Overwintering Practices and Temperatures	Plants are left spaced in growing lines. Overwintering temperatures are greater than 15°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. Potentilla 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. Once the initial roots are seen, reduce the mist to avoid rot. Typically takes 25-35 days to finish.
Pest/Disease Management	No pests have been observed.
PGR Application	No experience with PGRs.
Flowers on new or old wood	Blooms on new wood.
Special Notes	

### **Estimated Finishing Times**

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.