A plant grown in tissue culture from a meristem tip is referred to in industry as a 'meristem plant'. ‘Meristem plants’ are produced to eliminate pathogens from planting material and to reinvigorate plants. Meristem plants produce many more daughter plants than conventionally propagated plants.

**INDEX**

- On herbaceous hosts
- On strawberry indicators
- PCR Test

**California Registered Foundation Stock**

**Mother Plants**
- Propagate and grow new mother plants
- Visual Inspection California Dept. Agriculture

**DNA Fingerprint**
- Heat treat 37°C, 3-4 weeks
- Harvest runners

**Excise meristem tips**
- Meristem tips grow
- Acclimatize

**Cold Store extras up to 1.5 years**
- Visual Inspection CDFA
- Trim, transfer to fresh medium

**California Registered ‘Meristem Plants’ Available for export to other states and countries**

**California Registered Foundation Stock**

**Some plants held in greenhouse for propagation.**

**Discard mother plant.**

**California Registered ‘Meristem Plants’ Available to Nurseries**

**YEAR 1**
- April to July
- August to December

**YEAR 2**
- January to March
- March to May