



Almond Nursery: First Year Management

Year One Almond Nursery Timeline

1. Site preparation

October

- Secure land, set out plot markers
- Deep rip soil (to 1 m) and make level
- Prepare seedbed
- Soil analysis (Lab) to determine baseline fertility

November

- Layout nursery rows on 1-1.2 m row centers
- Layout irrigation system
- Fertilize as necessary.
- Make sure proper drainage is in place
- Make sure land is ready for spring planting
- Put rootstock seeds in stratification



2. Planting

February or March

- Plant germinating seeds to have a tree every 15 cm
- Irrigate as necessary to avoid moisture stress – do not over-water
- Maintain weed control

3. Management

Spring - Summer – Fall: Continuing

- Irrigate – do not over-water
- Fertilize as necessary to keep plants vigorously growing
- Spray for insects or diseases as necessary
- Maintain weed control

4. Budding

June or July

- If trees are large enough (pencil size - 8-10 mm in diameter) then bud to varieties. Note: It is the world standard to grow almond trees in one year.

Second Year

- Bud, grow and dig the finished nursery tree. Sell to farmer.

Prepared by John Driver, Corky Lovin and Mark A Bell March 2009

This publication has been produced with the support of the European Union, Perennial Horticulture Development Program, Almond Industry Development Project, Contract: ASIE/2007/135-504, Roots of Peace, Kabul, +93 (0) 794-677-212, zach@rootsofpeace.org. The contents of this publication are the sole responsibility of UCD and can in no way be taken to reflect the views of the European Union.
Copyright © UC Regents Davis campus, 2009. All Rights Reserved.

