The following is the calendar for Pomegranate management in California. General principles will apply to Afghanistan.

**Winter Dormant Season**
- **Sucker removal.** Remove suckers arising from the base of the tree.
- **Tree shaping.** Prune to desired tree height. Remove bent or broken branches
- **Nutrient management.** Apply (either in fall or winter) 0.2-0.4 kg N per tree per year. On light soils, apply half in winter and half in spring.
- **Irrigation.** Little or no irrigation during winter may be needed.
- **Propagation.** Take cuttings for propagation

**Spring Bloom Season**
- **Sucker removal.** Remove suckers arising from the base of the tree.
- **Planting.** Plant bare root year old saplings (grown from hardwood cuttings)
- **Irrigation.** For best production, irrigate regularly (apply about 7-10 cm water every 1-2 weeks). The most critical period is during heat spells.
- **Fruit thinning.** Fruit trees two to three weeks after bloom, if needed to avoid small-sized fruit of poor quality.

**Summer Growing Season**
- **Sucker removal.** Remove suckers arising from the base of the tree.
- **Irrigation.** For best production, apply 7-10 cm water every 1-3 weeks. The most critical period is during heat spells.
- **Tree shaping.** Prune – as needed - to keep the tree center open.

**Fall Harvest Season**
- **Sucker removal.** Remove suckers arising from the base of the tree.
- **Nutrient management.** Apply (either in fall or winter) 0.2-0.4 kg N per tree per year. On light soils, apply half in winter and half in spring.

Prepared by Louise Ferguson and Mark Bell 2011
Reference: [http://edis.ifas.ufl.edu/mg056](http://edis.ifas.ufl.edu/mg056) and Pomegranate Manual eAfghan Ag.

For more information visit: [http://ip.ucdavis.edu](http://ip.ucdavis.edu)

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