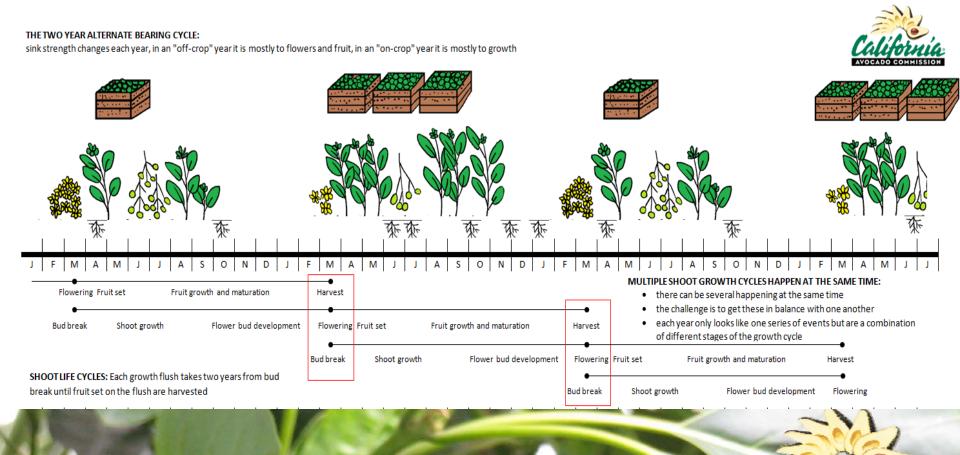


Introduction

- What is the tree growth cycle?
- The importance of understanding what the tree is telling you
- Using the tree growth cycle and not the calendar for cultural management decisions



Introduction

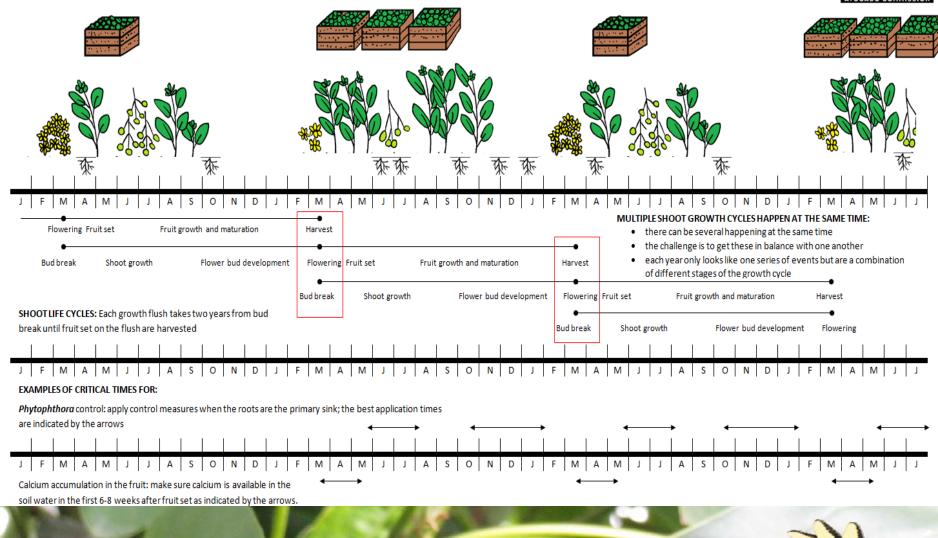


AVOCADO COMMISSION

THE TWO YEAR ALTERNATE BEARING CYCLE:

sink strength changes each year, in an "off-crop" year it is mostly to flowers and fruit, in an "on-crop" year it is mostly to growth



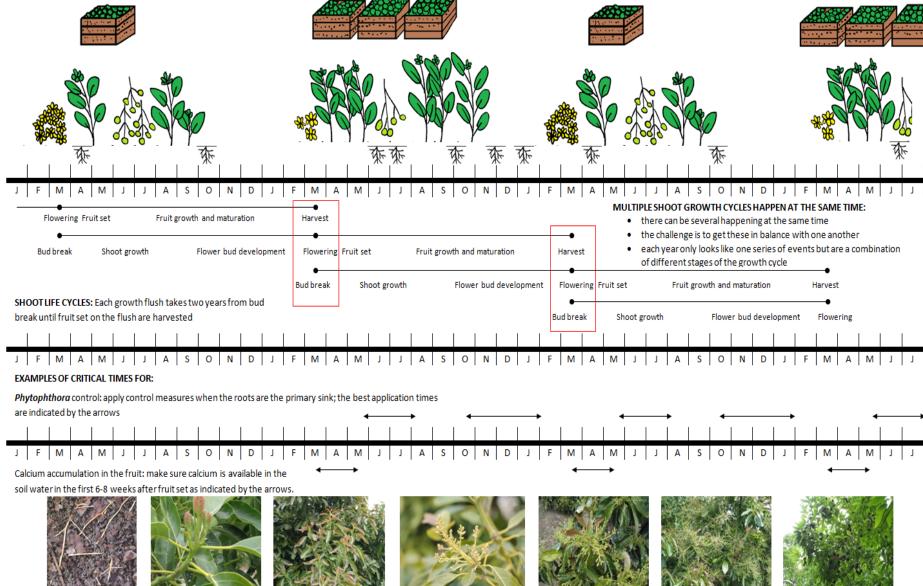




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Roots Bud break Shoot growth Flower development Flowering and shoot growth Fruit set Fruit ready to harvest

What do you expect will happen if the following happens?

- There is a freeze in the middle of winter?
- You hang fruit very late?
- Flowering is very heavy and there is very little new shoot flush?
- The trees set a very large crop (3-4 times the average production)?

