## Crop Development

<table>
<thead>
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<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
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<tbody>
<tr>
<td><strong>Bloom</strong></td>
<td><strong>Hull split</strong></td>
<td><strong>Harvest</strong></td>
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## Typical Spray Periods

- **Dormant insecticide spray**
- **Bloom sprays**
- **Postbloom fungicides**
- **Summer fungicides/insecticides**
- **Preharvest acaricides**
- **Hull split insecticides**

## Diseases

- **Brown rot**
- **Shothole**
- **Anthracnose**
- **Green fruit rot**
- **Scab**
- **Alternaria leaf spot**
- **Leaf blight**
- **Rust**

**Trilogy**: Apply 1 gallon per 100 gallons of spray (1% concentration) at pink bud, full bloom, and after petal fall to control brown rot blossom blight and shothole.

**Cueva**: Alternate with Trilogy and/or Double Nickel LC. Apply 0.5-2% Cueva solution during pink bud, full bloom, and after petal fall to control brown rot blossom blight, shothole and anthracnose. For brown rot blossom blight, apply full cover spray at delayed dormant, popcorn, full bloom and petal fall.

**Double Nickel LC**: Apply at 1-2 qt per acre for suppression of anthracnose, shothole and brown rot. Alternate with Trilogy and/or Cueva, but avoid tank mixing with Cueva.

## Insects

- **Peach twig borer**
- **Oriental fruit moth**
- **Navel orangeworm**
- **San Jose scale (crawlers)**

**Deliver**: Apply 0.5 to 1 lb per acre twice within each PTB generation (10-14 days apart). Repeated PTB sprays will also control OFM.

**Madex HP**: For Oriental fruit moth control apply 1-1.5 fl oz per acre at 3-5% egg hatch each generation. Reapply every 7-8 days.

## Mites

- **European red mite**
- **Brown mite**
- **Citrus red mite**
- **Web-spinning spider mites**

**Trilogy**: Apply 1 gallon per 100 gallons of spray (1% concentration) to knock down mites up to harvest (0 PHI). Repeat every 10-14 days if needed.

**PFR-97**: Apply 1-2 lb per acre for spider mite control. Reapply every 7-10 days until mite pressure subsides.

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*Control of these pests with Deliver will also provide control of light brown apple moth.

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