### Fruit Tree and Vine Care Calendar

<table>
<thead>
<tr>
<th>OCT</th>
<th>NOV</th>
<th>DEC</th>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
<th>JUNE</th>
<th>JULY</th>
<th>AUG</th>
<th>SEPT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-pruning and dormant oil spray</td>
<td>3-paint tree trunks</td>
<td>4-fertilize young trees</td>
<td>6-fireblight spray</td>
<td>11-codling moth sanitation / bag covers on fruit</td>
<td>5-shot hole fungus spray</td>
<td>8-peach leaf curl spray</td>
<td>9-brown rot spray</td>
<td>12-powdery mildew sprays for grapes</td>
<td>2-prune apricots &amp; cherries</td>
<td>(7-fertilize mature trees after harvest, only if needed)</td>
<td>(10-apple maggots)</td>
</tr>
</tbody>
</table>

1. Pruning can alternatively be done in the summer at the time fruit is thinned, then 2 months later and again after harvest. Dormant oil sprays are used to reduce overwintering populations of insects. Most backyard fruit trees will not need to be treated with dormant oils.


3. Use white latex paint diluted 1:1 with water

4. Divide the amount of fertilizer that is recommended for the establishment of young fruit trees, for the year, into 3 parts and apply them during the late spring-summer months.

5. Shot hole disease affects apricot, peach, nectarine, plum and almond. The disease is most often not severe enough in backyard trees to warrant spray measures. If necessary, use one fixed copper spray after leaf fall. See Pest Note [http://ipm.ucdavis.edu/PMG/GARDEN/FRUIT/DISEASE/shothole.html](http://ipm.ucdavis.edu/PMG/GARDEN/FRUIT/DISEASE/shothole.html)

6. Fireblight is most serious on pears, but may also may damage apples, quince and loquat. Choose resistant varieties. Avoid overwatering and overfertilization. Prune out blighted shoots as they appear. If fireblight is a consistently seasonal problem, fixed copper sprays may be helpful. Copper is protective only. See Pest Note [http://ipm.ucdavis.edu/PMG/PESTNOTES/pn7414.html](http://ipm.ucdavis.edu/PMG/PESTNOTES/pn7414.html)

7. Fruit trees grown in backyard settings in typical sandy loam to clay loam soil with proper irrigation rarely need to be fertilized. Fertilize after harvest, only if there is a known nutrient deficiency.

8. Peach leaf curl affects peaches and nectarines. The disease is common and frequently warrants treatment. One to two fixed copper sprays (one month apart) before bud break is sufficient for good control. See Pest Note [http://ipm.ucdavis.edu/PMG/PESTNOTES/pn7426.html](http://ipm.ucdavis.edu/PMG/PESTNOTES/pn7426.html)


10. If apple maggots are suspected, bring in samples to the Master Gardener office at Berger Dr. The Ag commissioner should be notified if found in Santa Clara County. See Pest Note [http://ipm.ucdavis.edu/PMG/GARDEN/FRUIT/PESTS/applemaggot.html](http://ipm.ucdavis.edu/PMG/GARDEN/FRUIT/PESTS/applemaggot.html)

11. Codling moth infestation can be serious in apples, pears, and quince, occasionally found in plums and other stone fruits. Several different actions should be combined for best management of the pest. Remove and destroy the earliest infested apples. Place bags over fruits that are 1/2-1 inch diameter. Instructions are available for mass trapping also. See Pest Note [http://ipm.ucdavis.edu/PMG/PESTNOTES/pn7412.html](http://ipm.ucdavis.edu/PMG/PESTNOTES/pn7412.html)

12. Wettable sulfur or oil may be used to manage powdery mildew. Do not treat with oil and sulfur at the same time. See Pest Note [http://ipm.ucdavis.edu/PMG/PESTNOTES/pn7494.html](http://ipm.ucdavis.edu/PMG/PESTNOTES/pn7494.html)

It is the policy of the University of California (UC) and the UC Division of Agriculture & Natural Resources not to engage in discrimination against or harassment of any person in any of its programs or activities. Inquiries regarding nondiscrimination policies may be directed to UC ANR, Affirmative Action Compliance & Title IX Officer, University of California, Agriculture and Natural Resources, 2801 Second Street, Davis, CA 95618, (530) 750-1343.

Updated: 1/2020