

FRUIT TREE SPRAY SCHEDULE

Month	Apples / Pears	Peaches / Nectarines	Plums / Cherries
January		<p>Leaf Curl - One spray around middle of January</p> <ul style="list-style-type: none"> • <i>Bonide Liquid Copper Fungicide</i> • <i>Monterey Liqui-Cop</i> 	
February	<p>Scab - One spray each at green tip, tight cluster, and pink phase</p> <ul style="list-style-type: none"> • <i>Bonide Liquid Copper Fungicide</i> • <i>Monterey Liqui-Cop</i> 	<p>Leaf Curl - One spray when buds begin to swell but green leaf tips have not yet appeared</p> <ul style="list-style-type: none"> • <i>Bonide Liquid Copper Fungicide</i> • <i>Monterey Liqui-Cop</i> 	
March	<p>Aphid, scale, leafroller, spider mite - Spray during dormant and delayed dormant phase. Delayed Dormant is most effective. Ideal spray opportunity will be dictated by the time of bloom; it may be later than March. Watch the tree to determine the best time for a delayed dormant spray.</p> <ul style="list-style-type: none"> • <i>Bonide All-Seasons Spray Oil</i> 	<p>Brown Rot - Spray at each of the following bud phases; Pink, Bloom, Petal Fall, Shuck Split, and Shuck Fall. Continue as necessary up to harvest.</p> <ul style="list-style-type: none"> • <i>Bonide Sulfur Plant Fungicide (10-14 day interval)</i> • <i>Bonide Citrus, Fruit & Nut Orchard Spray (7-10 day interval)</i> <p>Aphid, scale, leafroller, spider mite - Spray during dormant and delayed dormant phase. Delayed Dormant is most effective. Ideal spray opportunity will be dictated by the time of bloom; it may be later than March. Watch the tree to determine the best time for a delayed dormant spray.</p> <ul style="list-style-type: none"> • <i>Bonide All-Seasons Spray Oil</i> 	<p>Brown Rot - Spray at each of the following bud phases; Pink, Bloom, and Petal Fall. Continue as necessary up to harvest.</p> <ul style="list-style-type: none"> • <i>Bonide Sulfur Plant Fungicide (10-14 day interval)</i> • <i>Bonide Citrus, Fruit & Nut Orchard Spray (7-10 day interval)</i> <p>Aphid, scale, leafroller, spider mite - Spray during dormant and delayed dormant phase. Delayed Dormant is most effective. Ideal spray opportunity will be dictated by the time of bloom; it may be later than March. Watch the tree to determine the best time for a delayed dormant spray.</p> <ul style="list-style-type: none"> • <i>Bonide All-Seasons Spray Oil</i>
April	<p>Codling Moth - If traps are used, it is important that customers understand that they offer poor control. Traps function primarily as an indicator of spray time. They should be set out just after full bloom.</p> <p>Apply when pests are present.</p> <ul style="list-style-type: none"> • <i>Bonide Captain Jack's Deadbug Dust*</i> (10-14 day Interval) 		

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May	<p>Codling Moth/ Apple Maggot -</p> <p>Apply when pests (codling moth) are present.</p> <ul style="list-style-type: none"> • <i>Bonide Captain Jack's Deadbug Dust*</i> (10-14 day Interval) 	<p>General Maintenance - Perform general clean-up. Rake ground clean of fallen, aborted fruit, and fallen twigs and leaves.</p> <p>Peach Twig Borer - Start sprays in mid-May.</p> <ul style="list-style-type: none"> • <i>Monterey Insect Garden Spray*</i> (10-14 day interval) • <i>Bonide Captain Jack's Deadbug Dust*</i> (10-14 day interval) 	<p>General Maintenance - Perform general clean-up. Rake ground clean of fallen, aborted fruit, and fallen twigs and leaves.</p> <p>Western Cherry Fruit Fly - Begin spraying around May 20-25, or you can use <i>Yellow Sticky Whitefly Traps</i> in sunny parts of the tree to monitor them. Begin to spray once you have captured several on the trap. Continue spraying through July.</p>
June	<p>General Maintenance - Perform general clean-up. Rake ground clean of fallen, aborted fruit, and fallen twigs and leaves.</p> <p>Apple Maggot - Hang traps</p> <ul style="list-style-type: none"> • <i>Sticky Yellow Whitefly Traps</i> 	<p>Peach Tree Borer - Start sprays in early June and continue through September. Spray entire tree, but be sure to thoroughly coat the trunk.</p> <ul style="list-style-type: none"> • <i>Bonide Pyrethrin Garden Insect Spray*</i> (10-14 day interval) <p>Spotted Wing Drosophila - Sprays should start just before ripening and continue until full harvest. Since different varieties ripen at widely different times, this recommendation lasts into July and August.</p> <ul style="list-style-type: none"> • <i>See recommendations under Plums/Cherries --></i> 	<p>Spotted Wing Drosophila - Sprays should start just before ripening and continue until full harvest. Since different varieties ripen at widely different times, this recommendation lasts into July and August.</p> <ul style="list-style-type: none"> • <i>Bonide Pyrethrin Garden Insect Spray*</i> (10-14 day interval) • <i>Monterey Garden Insect Spray*</i> (10-14 day interval) • <i>Bonide Captain Jack's Deadbug Dust*</i> (10-14 day interval)
September	<p>Anthraco - Prune out and burn affected twigs and branches. This is best done in dry weather before fall rains. On larger limbs and branches, use a sharp knife to remove cankers that are less than half the branch width. Cut out a pointed oval oriented along the axis of the branch.</p>		
October	<p>Anthraco - One spray before fall rains. Thorough coverage is essential.</p> <ul style="list-style-type: none"> • <i>Bonide Copper Fungicide Spray or Dust</i> • <i>Monterey Liqui-Cop</i> (only if harvest is complete) <p>Scab - Remove and destroy fallen leaves. Alternately, shred fallen leaves and add nitrogen (Blood Meal, Stutzman's Chicken Manure, DTE Fish Powder, DTE Agmino) to increase decomposition of infected leaves.</p>	<p>Leaf Curl, Anthracnose, Shothole (Coryneum Blight) - One spray between half and full leaf-fall. Spray during a dry period if possible.</p> <ul style="list-style-type: none"> • <i>Bonide Liquid Copper Fungicide</i> • <i>Monterey Liqui-Cop</i> 	<p>Shothole (Coryneum Blight) - One spray between half and full leaf-fall. Spray during a dry period if possible.</p> <ul style="list-style-type: none"> • <i>Bonide Liquid Copper Fungicide</i> • <i>Monterey Liqui-Cop</i>
November	<p>Anthraco - One spray a month after October spray.</p> <ul style="list-style-type: none"> • <i>Bonide Liquid Copper Fungicide Spray or Dust</i> • <i>Monterey Liqui-Cop</i> (only if harvest is complete) 		
December		<p>Leaf Curl - One spray around middle of December. The ideal spray time should be during a dry period.</p> <ul style="list-style-type: none"> • <i>Bonide Liquid Copper Fungicide</i> • <i>Monterey Liqui-Cop</i> 	

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* These products are non-selective and will kill bees and other beneficial arthropods