

Historic Orchard Workshop

March 23-25, 2010

Tuesday, March 23: Identifying and Assessing Historic Orchards

Schedule	Session	Learning Goals	Session Outline
Session 1 8.00am Classroom	Walking tour of SDC orchard, including history, significance and SDC Orchard Stabilization Plan.	<ol style="list-style-type: none"> 1. Understand that orchards may be identified as historic properties. 2. Understand some basic vocabulary, such as species, variety, rootstock, scion, tree form and spacing. 	<ul style="list-style-type: none"> ❖ Introductions ❖ General orientation Geography, SDC, CA State Hospital ❖ Brief history Chronology, period and significance ❖ Basic vocabulary Species, variety, scion and rootstock, seedling vs. variety, tree form, spacing
10.00am	Break		
Session 2 10.30am Classroom	Historic significance and integrity of orchards and individual fruit trees.	<ol style="list-style-type: none"> 1. Understand that orchards have evolved over time. 2. Understand the basic process for identifying the significance and integrity of an orchard and individual fruit trees. 	<ul style="list-style-type: none"> ❖ History Evolution through 4 periods ❖ National Register Significance Integrity Analysis and Evaluation ❖ Case Study: SDC Orchard
12.00pm	Lunch		
Session 3 1-4.00pm Field	Performing condition assessments	<ol style="list-style-type: none"> 1. Understand the process for performing orchard condition assessments. 2. Understand how to use a condition assessment field form. 	<ul style="list-style-type: none"> ❖ Orientation Field form ❖ Practicum Practice field techniques

Wednesday, March 24: Stabilizing and Maintaining Historic Orchards

Schedule	Session	Learning Goals	Session Outline
Session 4 8.00am Classroom	Fruit tree and orchard stabilization	<ol style="list-style-type: none"> 1. Understand orchard stabilization philosophy. 2. Understand basic stabilization techniques. 	<ul style="list-style-type: none"> ❖ Stabilization Philosophy Identify and remove stressors ❖ Stabilization Techniques Encroaching vegetation Brush hogging Sucker removal Dead wood removal Bracing unbalanced trees Soil compaction/Aerating/Mulching Drought/Irrigating Cavity repair Record keeping
10.00am	Break		
Session 5 10.30am Classroom	Fruit tree and orchard preservation maintenance	<ol style="list-style-type: none"> 1. Understand orchard preservation maintenance philosophy. 2. Understand basic preservation maintenance techniques. 	<ul style="list-style-type: none"> ❖ Preservation Maintenance Philosophy ❖ Preservation Maintenance Techniques Winter pruning, Summer pruning Mowing Mulching Fertilizing IPM basics Irrigating Propagating Replanting Sun scald protection Record keeping
12.00pm	Lunch		
Session 6 1-4.30pm Field	Performing stabilization pruning techniques	<ol style="list-style-type: none"> 1. Understand stabilization pruning techniques, including dead wood removal, sucker removal and water sprout removal. 	<ul style="list-style-type: none"> ❖ Orientation ❖ Practicum Practice dead wood removal, sucker removal and water sprout removal

Thursday, March 25: Planning to Preserve Historic Orchards

Schedule	Session	Learning Goals	Session Outline
Session 7 8.00am Classroom	Orchard Stabilization Plans and Orchard Management Plans	1. Understand the purpose and contents of an Orchard Stabilization Plan. 2. Understand the purpose and contents of an Orchard Management Plan.	<ul style="list-style-type: none"> ❖ Stabilization Plans ❖ Preservation Maintenance Plans
10.00am	Break		
Session 8 10.30am Classroom	Orchard Treatment Plans	1. Understand the purpose and contents of an Orchard Treatment Plan.	<ul style="list-style-type: none"> ❖ Orchard Treatment Plan Contents ❖ Historic Preservation Treatments ❖ Planning Process ❖ Management Objectives ❖ Applying the Sec. of the Interior's Standards <ul style="list-style-type: none"> Preservation Treatment Restoration Treatment Rehabilitation Treatment Reconstruction Treatment
12.00pm	Lunch		
Session 9 1-5.00pm Classroom	Q & A Time	1. Obtain some basic guidance on orchards or fruit trees in your park.	<ul style="list-style-type: none"> ❖ Participants will have 5 minutes to present their park's fruit trees, pose questions and then receive up to 5 minutes of guidance.