

<b>Plant Name</b>	Scientific	Common	Family	Date Reviewed 03/24/20
	<i>Arctostaphylos x coloradoensis</i> 'Chieftain'	Chieftain manzanita	<a href="#">Ericaceae</a>	
<b>Propagation Method</b>		<b>Native to</b>		
hardwood cuttings				
<b>Treatments</b> (Suggested procedures)				
<p>Take 3 inch hardwood cuttings from growth which occurred the previous summer in Feb till Apr. while the plant is in a state of dormancy. Never allow the cuttings to be dry. Always keep the cuttings lightly misted. I take all Arctostaphylos cuttings in the week following the apogee moon cycle. The closer to apogee the better for all difficult- to-root plants. Stella Natura makes an annual moon calendar and can be bought online. Make the cutting just below a node, strip off the 2 lower leaves and dip into 1:10 Woods rooting hormone. Place all the prepared cuttings in a plastic bag with high humidity and store overnight to allow the cut end to dry down a bit. The next day quickly submerge the cuttings in a 1:50 solution of Zerotel to water to sanitize the cuttings. Stick the cuttings 1/2 inch deep into a media heavy on the perlite side. I use 3 parts perlite to 1 part peat in 2"x2"x2 1/2" Anderson band pots. Check for rooting after 21 days and remove those already rooted and replace those still unrooted into the mist. After 5 to 6 weeks from the initial sticking those which will root will have rooted. Turn off mist and commence your normal irrigation routine.</p>				
<b>Collection Timing and Strategies</b>				
See treatments (above)				
<b>Cultural Information</b>				
<b>Greenhouse conditions</b>				
Place the cuttings on bottom heat set at 68 degrees F. Provide intermittent mist for 5 seconds every 12 minutes from dawn till dusk.				
<b>Garden conditions</b>				
<b>Other Expert Advice</b>				
Methods written by Scott Skogerboe, Fort Collins Wholesale Nursery				