

Plant Name	Scientific	Common	Family	Date Reviewed 03/24/20
Juniperus scopulorum 'Woodward'		Woodward Rocky Mountain Juniper	Cupressaceae	
Propagation Method		Native to		
Hardwood cuttings		Western US		
Treatments (Suggested procedures)				
<p>In late Feb, early March, we take 4 to 5 inch long cuttings from the previous summers growth. It's ok to go into 2 year old wood if necessary. Strip off the lower 2 inches of branchlets leaving wounds preferably. Dip the cuttings into 1 part Woods Rooting Hormone to 5 parts water for 7 seconds. We stick the cuttings into cells 2" x 2 " x 2 1/2 inches deep Anderson Die bands (Anderson Die and Manufacturing, Portland, Oregon [http://www.andersonpots.com/products/anderson-bands]). Stick so the cutting is stuck 2 inches deep. We have experimented with many different medias and by far the best media is 2 parts peat, 2 parts perlite and 1 part sand. We place our prepared flats on bottom heat set at 68 degrees. And mist only during daylight hours. On sunny days the mist comes on every eight minutes for 6 seconds. We increase the eight minute interval to 15 minutes on cloudy days. After 40 days we remove the cutting from the mist and place in a unmisted zone and sort those which have already rooted. Many will have large callus tissue and no roots, but many of these will root during the summer growing season.</p>				
Collection Timing and Strategies				
<p>For those who believe in the force the moon has over plants. Try taking the cuttings when the moon is running high. The best day is on the date which the moon is at its highest point in the sky that particular month*.</p>				
Cultural Information				
Greenhouse conditions				
Garden conditions				
Other Expert Advice				
<p>*At this point, the gravitational pull is at it's highest and is said to benefit the rooting of cuttings.</p>				