

Plant Name	Scientific	Common	Family	Date Reviewed 03/24/20
<i>Delosperma hybrid</i>		Red Mountain® Flame	Aizoaceae	
Propagation Method		Native to		
softwood cuttings		South Africa		
Treatments (Suggested procedures)				
<p>Obtain 1 1/2"-2" tip cuttings. Remove leaves from the lower portion of the stem. Stick cuttings into plug trays or 2.5" pots. <i>Delosperma</i> are not picky about propagation mix as long as it's well drained. David Salman suggests amending a peat-based soil-less potting mix (or Readi-Earth) with 25% horticultural perlite. No need to callus; just direct stick. No mist or bottom heat is necessary. Cuttings root in 2 to 3 weeks. Rooting hormone is not necessary but may speed up the rooting slightly.</p>				
Collection Timing and Strategies				
<p>Tip cuttings can be harvested from actively growing plants anytime of the year. If blooming, buds can be pinched off.</p>				
Cultural Information				
Greenhouse conditions				
<p>Keep above 50 F night temperatures during winter to keep in active growth. Fertilize moderately to reduce stock plant maintenance. Save space by harvesting cuttings from crops being grown for sale.</p>				
Garden conditions				
<p>Full to half day of sun. Well drained soils with some supplemental irrigation. Plants don't do well in very dry growing conditions. Protect from rabbits. Mulch with 1' to 2" layer of small crushed gravel to increase winter survival and improve plant health.</p>				
Other Expert Advice				
<p>Caution is advised when collecting cuttings from outdoor gardens, as <i>Delosperma</i> re-seed themselves readily and often hybridize. So it's difficult to verify if a plant is true-to-type when not blooming. And even in bloom, correct ID can be elusive. So it's best to propagate potted, true-to-type plants.</p>				