

<b>Plant Name</b>	Scientific	Common	Family	Date Reviewed 03/24/20
Viola x wittrockiana		Pansy	<a href="#">Violaceae</a>	
<b>Propagation Method</b>		<b>Native to</b>		
Seed				
<b>Treatments</b> (Suggested procedures)				
Cover seed with vermiculite. Germination temperatures 65-70F. Seed will germinate in 7 to 10 days. Soil pH 5.5 to 5.8.				
<b>Collection Timing and Strategies</b>				
Seed varieties are hybrids and should be purchased commercially.				
<b>Cultural Information</b>				
<b>Greenhouse conditions</b>				
Seed to transplant - keep soil medium moisture, start with temperatures 65-70F. In the 2nd week begin fertilizing, start reducing humidity and temperature every week. Finish plugs at 55F soil temperatures, plugs can tolerate higher fertilizer levels in this stage. After transplant- To allow for rooting reduce fertilizer levels. Drying the soil will reduce stem stretch. Avoid drying after flowers form.				
<b>Garden conditions</b>				
Water in well after transplanting. Avoid ammonia or urea based fertilizers, roots very sensitive especially during lower light periods. Keep moist through out the winter, mulch may reduce winter kill especially in exposed situations.				
<b>Other Expert Advice</b>				