Plant Name	Scientific	Common	Family	CSU updated 10/17/18
Epilobium canum ssp. garrettii (was Zauschneria garrettii)		Orange Carpet <sup>®</sup> Hummingbird Trumpet	Onagraceae	
Propagation Method		Native To		
Vegitative propagation		Idaho USA		
Treatments (Suggested procedures)				

<u>Container and Media</u>: Stock plants should be grown in Pindstrup media. The average number of cuttings per square feet and average weight of cuttings can be increased by using #3 and #5 containers.

<u>PGRs:</u> Average number of cuttings and their fresh weights can also be increased by PGR applications of either Configure at 200 ppm. <u>Fertilizer:</u> The use of 18-6-18 at 200 ppm N fertilizer will also significantly increase the number of cuttings and fresh weights and fresh we

## **Collection Timing and Strategies**

Cuttings should come from non-flowering stems that have matured but not turned woody. Fleshy, soft stems tend to lend better to No hormone dip used prior to sticking cuttings for propagation. Bottom heat kept at 75° F. Misted for 10 seconds every 15 minutes 1, every 30 minutes for weeks 2 and 3, and 60 minutes for week 4.

## **Cultural Information**

Greenhouse conditions

Stock plants should be kept relatively cool to inhibit flowering and maintain juvenility. Keep stock plants by pad wall and/or low light greenhouse.

## Garden conditions

xeric/low water needs. Well drained soil

## Other expert Advice

Rooting Zauschneria can be difficult if the stock plants are reproductive. Lower temperatures and Configure 250 ppm applications on plants kept flowering to a minimum and prolonged juvenility.

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