Plant Name	Scientific	Common	Family	Date Reviewed 03/24/20
Tanacetum densum ssp. amani		Partridge Feather	<u>Asteraceae</u>	
Propagation Method		Native to		
Cutting		Turkey		
Treatments (Suggested procedures)				
Take 2" tip cuttings and strip the foliage from the lower half of the cutting. Give cuttings a five-second basal quick dip in 1:10 rooting hormone. Stick cuttings				

I ake 2" tip cuttings and strip the foliage from the lower half of the cutting. Give cuttings a five-second basal quick dip in 1:10 rooting hormone. Stick cuttings in moist rooting medium, but do not use overhead watering to drench the plug tray. Fill a plastic sweater box or similarly-sized container with water to a depth equal to ½ to ¾ of the depth of the plug tray. Submerge the lower portion of the plug tray in the water for 15-30 seconds, allowing capillary action to draw water upwards through the pores in the growing medium. Repeat this process daily until the cuttings are rooted, which usually takes about 6-10 days. After cuttings are rooted, subirrigate plug trays every other day until plugs are ready to transplant (usually 45-60 days). Do not use intermittent mist on cuttings, because the pubescent foliage retains moisture and creates an ideal environment for foliar pathogens. Dilute concentrations (50-100 p.p.m. per application) of Nitrogen-based fertilizer can be delivered with the subirrigation method, but using higher fertilizer concentrations can lead lead to salt accumulation on the surface of the growing medium.

## **Collection Timing and Strategies**

Harvest cuttings from actively-growing container stock or garden-grown plants.

# **Cultural Information**

#### Greenhouse conditions

Water liners early in the day to allow foliage to dry out by early afternoon. Water liners thoroughly, and do not water them again until the upper half of the medium has dried out. Overwatering is the most common cause of death for this plant. Apply fungicide within two weeks of transplanting. Liners and larger container plants can take up to 250 p.p.m. Nitrogen-based fertilizer with each watering.

### Garden conditions

Plant in full sun. Well-drained soils are a must; growing in a rock garden or raised bed facilitates drainage. It is imperative to avoid overwatering. Drip irrigation systems keep the foliage dry, which helps prevent foliar diseases. Performs very well in xeriscape gardens.

## **Other Expert Advice**