



Cooperative Extension Service  
Institute of Food and Agricultural Sciences

## ***Evolvulus glomeratus***<sup>1</sup>

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### **Introduction**

This finely textured, dense, rounded, low-growing plant eventually becomes a grey-green carpet-like cover accented with a profusion of clear blue flowers (Fig. 1). In areas where hard freezes are infrequent, Blue Daze makes an attractive ground cover with sky blue flowers against the foil of small, silvery-green leaves. Working well as an edging plant, Blue Daze will cascade over the side of a raised planter, container or hanging basket. Small trees are set off very nicely when planted in a bed of Blue Daze. The abundant, small flowers close in the afternoon. New ones open in the morning.

### **General Information**

**Scientific name:** *Evolvulus glomeratus*

**Pronunciation:** ee-VOLV-yoo-lus glom-mur-RAY-tus

**Common name(s):** Blue Daze

**Family:** *Convolvulaceae*

**Plant type:** annual; perennial; herbaceous

**USDA hardiness zones:** 9B through 11 (Fig. 2)

**Planting month for zone 9:** Apr; May; Jun; Jul; Aug; Sep

**Planting month for zone 10 and 11:** Feb; Mar; Apr; May; Jun; Jul; Aug; Sep; Oct; Nov; Dec

**Origin:** not native to North America

**Uses:** mass planting; border; edging; container or above-ground planter; naturalizing; hanging basket; cascading down a wall

**Availability:** generally available in many areas within its hardiness range

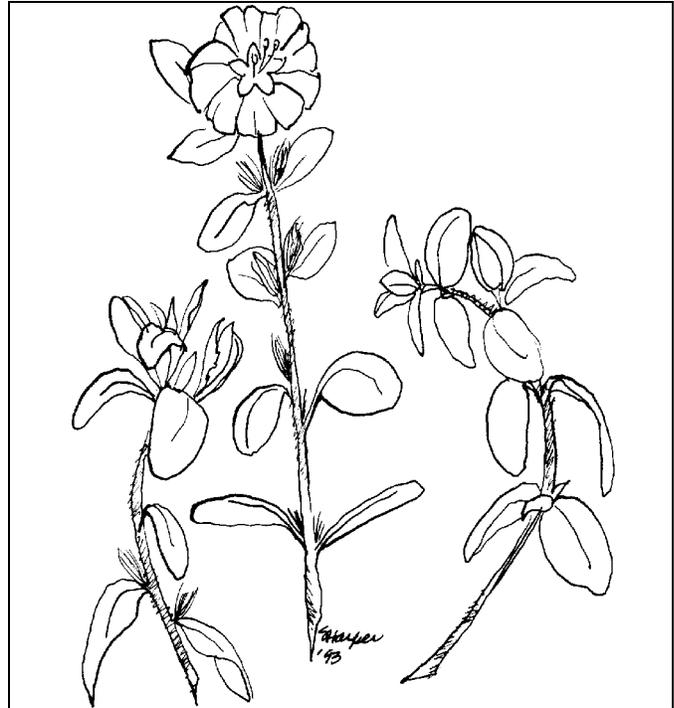


Figure 1. Blue Daze.

### **Description**

**Height:** .5 to 1 feet

**Spread:** 1 to 2 feet

**Plant habit:** round

**Plant density:** dense

**Growth rate:** moderate

**Texture:** fine

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Figure 2. Shaded area represents potential planting range.

**Foliage**

- Leaf arrangement:** alternate
- Leaf type:** simple
- Leaf margin:** entire
- Leaf shape:** elliptic (oval)
- Leaf venation:** pinnate
- Leaf type and persistence:** semi-evergreen
- Leaf blade length:** less than 2 inches
- Leaf color:** blue or blue-green
- Fall color:** not applicable
- Fall characteristic:** not applicable

**Flower**

- Flower color:** blue
- Flower characteristic:** year-round flowering

**Fruit**

- Fruit shape:** unknown
- Fruit length:** unknown
- Fruit cover:** unknown
- Fruit color:** unknown
- Fruit characteristic:** inconspicuous and not showy

**Trunk and Branches**

- Trunk/bark/branches:** not applicable
- Current year stem/twig color:** not applicable
- Current year stem/twig thickness:** not applicable

**Culture**

- Light requirement:** plant grows in part shade/part sun
- Soil tolerances:** slightly alkaline; sand; acidic; loam
- Drought tolerance:** moderate
- Soil salt tolerances:** unknown
- Plant spacing:** 12 to 18 inches

**Other**

- Roots:** not applicable
- Winter interest:** no special winter interest
- Outstanding plant:** plant has outstanding ornamental features and could be planted more
- Invasive potential:** not known to be invasive

**Pest resistance:** long-term health usually not affected by pests

## **Use and Management**

Once established, Blue Daze does not require additional watering, in the eastern US, surviving on almost any soil in full sun to partial shade with light fertilizations. Flowering is slightly reduced in partial shade. The leaves wilt during drought but recover with rain. This is almost a no maintenance plant. Plant on 18 to 24-inch centers in an area with good air circulation to prevent fungal infection. Fortunately, the plant is fast-growing and is easily replaced if the fungus problem occurs.

Propagation is by seed or cuttings.

## **Pests and Diseases**

Blue Daze is susceptible to fungus diseases during rainy season. The soil needs to be well-drained to help prevent root rot.