

**String Theory Blue Star**  
*Amsonia 'String Theory'*

Height: 22 inches

Spread: 3 feet

Sunlight: ☉ ●

Hardiness Zone: 4a

Other Names: Blue Milkweed

**Description:**

Star shaped, sky blue flowers in terminal clusters appear in spring over threadlike foliage that forms an upright, rounded mound; beautiful fall color in tones of yellow-gold with orange highlights; great for borders, mixed beds, or a native garden

**Ornamental Features**

String Theory Blue Star has clusters of sky blue star-shaped flowers at the ends of the stems from late spring to early summer, which are interesting on close inspection. The flowers are excellent for cutting. Its narrow leaves are dark green in colour. As an added bonus, the foliage turns a gorgeous harvest gold in the fall.

**Landscape Attributes**

String Theory Blue Star is a dense herbaceous perennial with a mounded form. It brings an extremely fine and delicate texture to the garden composition and should be used to full effect.

This is a relatively low maintenance plant, and should be cut back in late fall in preparation for winter. It is a good choice for attracting bees and butterflies to your yard, but is not particularly attractive to deer who tend to leave it alone in favor of tastier treats. It has no significant negative characteristics.

String Theory Blue Star is recommended for the following landscape applications;



*String Theory Blue Star flowers*  
Photo courtesy of NetPS Plant Finder



*String Theory Blue Star in bloom*  
Photo courtesy of NetPS Plant Finder

- *Border Edging*
- *General Garden Use*
- *Naturalizing And Woodland Gardens*

### **Planting & Growing**

String Theory Blue Star will grow to be about 18 inches tall at maturity, with a spread of 3 feet. Its foliage tends to remain dense right to the ground, not requiring facer plants in front. It grows at a slow rate, and under ideal conditions can be expected to live for approximately 20 years. As an herbaceous perennial, this plant will usually die back to the crown each winter, and will regrow from the base each spring. Be careful not to disturb the crown in late winter when it may not be readily seen!



*String Theory Blue Star*  
*Photo courtesy of NetPS Plant Finder*

This plant does best in full sun to partial shade. It prefers to grow in average to moist conditions, and shouldn't be allowed to dry out. It is not particular as to soil pH, but grows best in rich soils. It is quite intolerant of urban pollution, therefore inner city or urban streetside plantings are best avoided. Consider applying a thick mulch around the root zone over the growing season to conserve soil moisture. This particular variety is an interspecific hybrid. It can be propagated by cuttings; however, as a cultivated variety, be aware that it may be subject to certain restrictions or prohibitions on propagation.