




## AMSONIA hubrichtii

Arkansas Bluestar

Item No.: AG365

Also available as: Normal Seed

### Plant Description

|                                 |  |
|---------------------------------|--|
| <b>Article Type</b>             | GOLD NUGGET SEED®  |
| <b>Life Cycle</b>               | Perennial  |
| <b>Family</b>                   | Apocynaceae  |
| <b>Origin</b>                   | USA: Arkansas and Oklahoma   |
| <b>Distinction</b>              | Selected as Perennial Plant of the year from the PPA (Perennial Plant Association).  |
| <b>Special Features</b>         | A perennial with extraordinary textural beauty, star-shaped flowers, blue blossom umbels, exploding with beautiful golden-yellow fall colour. A durable insect and disease resistant perennial. Is dealing better with dryer sites than other AMSONIA. |
| <b>Historical</b>               | North American perennial of the year 2011.   |
| <b>Basic Colour</b>             | (blue)   |
| <b>Flower Colour</b>            | sky-blue   |
| <b>Natural Flowering Period</b> | May - July   |
| <b>Winter Hardiness Zones</b>   | Z4 - Z9  |
| <b>Foliage</b>                  | fine needle-shaped   |
| <b>Growth Habit</b>             | bushy  |
| <b>Height with Flowers</b>      | 90 cm  |
| <b>Spacing between Plants</b>   | 100 cm   |
| <b>Soil Requirements</b>        | dry / well-drained / average   |
| <b>Location</b>                 |   |
| <b>Characteristics</b>          | ornamental foliage plant   |
| <b>Usage</b>                    | suitable for cutting   |



## Cultivation

|                                      |  |
|--------------------------------------|--|
| <b>Grams per 1000 seeds</b>          | 13.51351 Gram  |
| <b>Seeds per Gram</b>                | 74 (does not correspond to the number of plants!)  |
| <b>Sowing Rates/Trays</b>            | 2 per cell   |
| <b>Plug tray recommended size(s)</b> | 72 / 128   |
| <b>Sowing Direction</b>              | (15) Rapidly germinating, keep seed in constant moisture (not wet) with temperatures of about +20°C [68°F]. Seeds must be covered thinly. Do not cover very small seeds, but tightly press into the earth. Keep in cooler conditions after germination occurs. |

## Scheduling

|                                      |  |
|--------------------------------------|--|
| <b>Best Sowing Date</b>              | Anytime (northern Hemisphere, Field condition) |
| <b>Sowing to Germination</b>         | 3 - 4 weeks                                    |
| <b>Germination to Transplant</b>     | 4 - 8 weeks                                    |
| <b>Transplanting to Potting</b>      | 6 - 10 weeks                                   |
| <b>Cutting back at Transplanting</b> | Cut-back once to keep more compact.            |

## Growing On

|                          |   |
|--------------------------|---|
| <b>Container Size(s)</b> | 1-2 plugs per 11/12 cm (4 1/2") / 2-3 plugs per 15 cm (6")  |
| <b>Vernalization</b>     | There is no current research on vernalization but a prudent recommendation for any perennial would be 6-12 weeks (a few might need 15 weeks!) at an average daily temperature of 40°F (5°C). Exposure to cold may not be necessary for flowering but might improve quality. |
| <b>Forcing</b>           | This species is not a suitable candidate for forcing.   |
| <b>Fertilizer</b>        | Medium (150-200 ppm)  |