

star[®]
ROSES and PLANTS

CLETHRA SUMMER SPARKLER

Clethra alnifolia
'Novacleein' PP 27,590

SELLING FEATURES

- Blooms longer than other market varieties, extending its bloom period through late summer.
- Low maintenance, reliable landscape plant.
- Native throughout the eastern U.S. and tolerant of a wide range of growing conditions.
- Produces an abundance of fragrant white flowers.
- Larger flowers than other market varieties with racemes reaching up to 12" long.
- Attracts pollinators.



Fig 1: In ground planting of Clethra Summer Sparkler.



Fig 2: Flowers of Summer Sparkler.



Fig 3: Clethra Summer Sparkler (left) and commercial variety (right) at the end of August in PA.

GENERAL INFORMATION

LIGHT:	Morning sun, afternoon shade
MATURE SIZE:	3–4' h x 3–4' w
NATURAL BLOOM SEASON:	Spring–late summer
USDA HARDINESS:	Zone 4
USES:	Foundation, hedge, mass plantings, mixed border, specimen

PROPAGATION INFORMATION

TIME OF YEAR:	June–July
TYPE OF WOOD:	Softwood; Minimum 2–3 nodes with 1 node below the soil.
ROOTING HORMONE:	1000ppm IBA-talc or solution
TIME TO FULLY ROOTED:	4–6 weeks
TRIMS:	One trim minimum recommended in liner stage.
ADDITIONAL NOTES:	Be sure to stick cuttings before wood becomes too hard. As wood matures rooting success decreases.

FINISHING INFORMATION

MEDIA:	Standard Ornamental Nursery Mix
MEDIA PH:	5.5–6.0
MEDIA EC:	1.0–1.5
MOISTURE:	Maintain consistent moisture in well drained soil.
FERTILIZER:	13-5-9 Harrell's 8–9 month slow release feed, top dressed. <ul style="list-style-type: none">• 20 grams in 1 gallon• 40 grams in 2 gallon• 60 grams in 3 gallon
COMMON PESTS & DISEASE:	None observed.
TRIMMING:	Recommend one to two trims in the first year of production to bulk.
PGRS:	None needed
ADDITIONAL NOTES:	Plants can tolerate partial shade but have slightly less flowers than those grown in full sun. Plants can also tolerate wet conditions and road salt exposure.

FINISHING INFORMATION *(continued)*

FINISHING TIMES:	<ul style="list-style-type: none">• <i>1 gallon:</i> Shift 21c in early spring. Plants will be saleable in summer.• <i>3 gallon:</i> Shift 21c in fall. Overwinter containers. Plants will be saleable the following summer. Shift 15c in early spring. Plants will be saleable in summer.
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LIMITATION OF WARRANTY: The information provided was obtained from trials conducted in Southeastern Pennsylvania and is provided only as a reference. Star® Roses and Plants does not warrant the exact results to be achieved as this can vary depending upon your location and cultural practices.
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