

Culture Sheet: *Technical Information for Growers*

Name: *Perovskia atriplicifolia*, *Perovskia hybrida* **Common name:** Russian sage

Scheduling Information

Available sizes: 72 **Sales Window:** pot up anytime during the growing season

Plug size	72s
Finish size	Trade 1 gallon
Weeks to finish	10-12
When to plant	Summer to late summer (year prior to sales)

Growing on to Finish

Media:	Professional potting media
pH:	6.0-6.5
Irrigation:	Drought-tolerant plant – keep soil from moderately moist to slightly dry. Drip irrigation or overhead is tolerated – be sure water early to allow foliage to dry before evening to prevent fungal issues. Overwatering can lead to root rot.
Fertilizer:	75-100 ppm Nitrogen constant liquid feed for optimum growth at every watering, or incorporate slow release fertilizer at a rate of 1.0-1.25 lbs. per cubic yard of growing media. The recommended EC rate is 1.5-2.0 using the pour-through method.
Light:	High light levels (5,000-8,000 f.c.) Proper lighting will keep your plants more compact, low light levels will cause the plant to stretch.
Temperature:	Rooting out: 70-72F Growing: 68-72F
Pest & Disease:	Aphids, leaf hoppers, spider mites, and whiteflies. Root rot and stem blight - Generally trouble-free with good growing practices.
Flowering:	Day neutral to flower
Vernalization:	Cold beneficial. Providing 6-9 weeks of cold (below 41F) improves overall flower performance.

Grower Tips:

- To overwinter: keep in minimally heated greenhouse slightly above freezing. They may also be overwintered outdoors under a heavy frost blanket or in an unheated greenhouse. Bait liberally for rodents over the winter and do not let plants sit wet or crown and root rots may settle in.

Disclaimer: Cultural information is provided as a guide only. North Creek Nurseries does not guarantee the exact results, as growth and finish times may vary depending upon your location, climate, cultural practices and other influences. Always check manufacturers' labels for approved rates and usage instructions when applying fertilizer or other chemicals.

Sources: Darwin Perennials, Walter's Gardens, Ball Redbook



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