



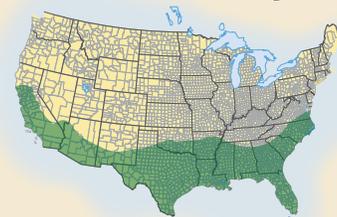
- Performs well in many soils
- Very good shade tolerance
- Excellent salt tolerance

Palmetto St. Augustine is a hardy, low maintenance turfgrass with outstanding emerald green color. It performs well in full sun, yet also thrives in shaded areas with 3–4 hours of direct daily sunlight. Palmetto has been recognized coast-to-coast as a landscaping standard since 1994, and is in use in thousands of landscapes. When properly maintained, Palmetto will deliver years of an aesthetically pleasing and functional lawn.



Characteristics		Palmetto
AESTHETICS	Uses	Home, Commercial
	Color	Dark Green
	Blade Width	8–9mm
	Feel	Moderately Soft
	Fall Color Retention	Excellent
	Spring Greenup	Excellent
FUNCTION	Soils	Sand, Sandy Loam, Clay, Muck
	Growth	Rapid Horizontal Growth from Stolons
	Wear	Fair
	Injury Recovery	Excellent
	Insects	Selective Resistance
	Diseases	Selective Resistance
CLIMATE	Heat	Excellent
	Cold	Very Good (7b–11)
	Shade	Very Good
	Drought	Good
	Salt	Excellent
CARE	Mower	Standard Rotary
	Height	1.5”–2.5”
	Weed Control	Good

Where it will grow



Quality Control

Sod Solutions, Inc., the developer of Palmetto® St. Augustine and other improved warm season turfgrass varieties, is dedicated to meeting the needs of consumers and landscape & lawn professionals by providing new turfgrass varieties that look better, perform better, and that are easier to maintain than other turfgrasses. Extensive research and development efforts underscore a commitment to develop and release only high quality, genetically pure, competitively priced varieties. Stringent quality control measures ensure that:

- Sod Solutions, the patent holder for Palmetto® St. Augustine, performs a rigorous producer selection process, licensing only quality, service-oriented producers to produce the varieties.
- All planting stock material originates from approved, genetically approved sources.
- Producers must adhere to accepted guidelines during all production phases.
- Production fields are inspected on a regular basis.

The Experts Talk About Palmetto St. Augustine

“Palmetto St. Augustine is a vigorous, dark green grass that looks great. I’ve got some growing, and it’s doing well. My agents report that it’s showing good shade tolerance...Looks like they’ve got a winner!”

~ Tom MacCubbin; Horticulturist for Orange County, FL

“We like the way this grass blocks up: it makes a uniform mat in the yard.”

~ Scott Murff; Murff Turf Farms, Crosby, TX

“Palmetto St. Augustine is a versatile grass that is very shade tolerant, recovers well from injury and responds well to chemical treatment. It is an excellent grower’s grass.”

~ Elmer Kirkland; Kirkland Sod Farms, New Smyrna Beach, FL

“Palmetto St. Augustine gives us the flexibility to use it in full sun, or in some shade. But it is Palmetto’s good looks that make it possible to use it anywhere.”

~Dan Hodson; Ocean Woods Landscaping, Hilton Head, SC

“Palmetto St. Augustine is demonstrating the positive traits we expect from a St. Augustine, but with a high tolerance for cold and drought. It takes several frosts to brown out, which means it’s staying green much longer than other St. Augustines.”

~Dr. Jimmy Golden; Clemson University, Clemson, SC

Initial Installation

Prepare soil and water thoroughly before sod is placed (*additional info. at www.sodsolutions.com*). It is essential that turf be watered thoroughly when installed, to keep new sod from drying out. Over watering for extended periods, however, will severely damage turf, and induce disease and/or rotting roots. Apply a balanced fertilizer after installation. It usually takes 7–10 days during the active growing season for sod to re-establish, but may take longer during cooler weather. Check proper rooting by lifting a corner of a new sod piece and noting if “white” roots have connected to the ground. Mow the new sod 7–10 days after installation.

Management (General Guidelines)

THESE GUIDELINES ARE NOT COMPREHENSIVE AS CLIMATE AND SOIL CONDITIONS VARY GREATLY.

	MOWING	WATERING	FERTILIZER	INSECTS	DISEASE
SPRING	Mow 2–2.5" every 7–10 days or as needed; slightly higher in shade. Can mow to 1.5" if mowings are more frequent. Do not scalp. Never remove more than 1/3 of leaf blade in any single mowing.	Water thoroughly when needed. Apply when slight wilting is visible. 1" per week during summer months or drought for sandy loamy soils. Heavy soils require less. Turf in shaded areas will require less water. Infrequent thorough watering promotes healthy turf. Overwatering causes excessive growth, disease, root rot, and will suffocate turf. Use a rain shutoff switch with automatic systems. Early morning hours are best for irrigation; night waterings are not suggested.	Apply after danger of frost or in mid-February in frost-free areas. Use balanced time-released fertilizer, such as 16–4–8. Can use products with iron to improve color. Perform soil analysis for best results.	Watch for chinch bugs during drought—apply insecticide according to label directions if needed.	SPRING, SUMMER, FALL Palmetto exhibits tolerance to most diseases, but regular monitoring will i.d. problems before they are severe. Watch for brown patches and gray leaf spot—if detected, apply systemic fungicide. Early treatment is essential.
SUMMER				Watch for chinch bugs, webworms, and mole crickets—apply insecticides according to label directions, if needed.	
FALL	Mow 2–2.5" every 10–14 days or as needed; slightly higher in shade. Can mow to 1.5" if mowings are more frequent. Do not scalp. Never remove more than 1/3 of leaf blade in any single mowing. Mowing in winter may not be necessary where dormancy is in effect.	In fall, use a balanced fertilizer such as 10–10–10. Can use products with iron to improve color. In winter, fertilizer is not recommended except in extreme south Florida, south Texas (frost-free). Perform soil analysis for best results.	Watch for mole crickets—apply insecticide according to label directions if needed.		
WINTER	Watch for brown patches in warmer areas—if detected, apply systemic fungicide.				

For more extensive information about management techniques, visit our Web site at www.sodsolutions.com

Sod Solutions makes no representations or warranties concerning Palmetto® St. Augustine, including any warranties concerning merchantability or fitness for a particular use or any warranties or representations concerning the marketability or growing capacity of Palmetto St. Augustine, or that Palmetto St. Augustine will perform in any particular way or manner.

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