



# Zoysia- Empire

- Zoysia is a warm-season grass that has several species, each with its own strengths and weaknesses. Certain species work better for homeowners with shady lawns.
- Most commonly used in residential homes and commercial buildings

## Soil

- Zoysia Empire thrives best in well-drained soils with a balanced nutrient profile. Proper soil conditions enhance its drought tolerance, disease resistance, and overall performance.

## Exposure

Zoysia Empire is well-suited for the southern U.S. climate due to its heat tolerance and ability to thrive in warm conditions.

- Full sun exposure (6+ hours/day).
- Thrives in spring and summer (temps above 60°F). Goes dormant in winter (browns but recovers in spring).
- Prefers well-drained loamy or sandy soil.



## Irrigation

Zoysia Empire is a drought-tolerant warm-season grass that requires careful watering to maintain its health and appearance. Proper irrigation promotes deep root growth, reduces disease risks, and conserves water.

## Common Disorders

Nutritional	Insects & Pests	Diseases	Cultural	Other
Heavy feeder	Fall Armyworm	Large Patch	Thatch Build-up	
Nitrogen Deficiency	Sob webworm	Dollar Spot	Improper Mowing	
Iron Deficiency	White Grubs	Brown Patch	Compacted soil	
Potassium Deficiency	Mole Crickets	Leaf Spot	Over/Under watering	
Calcium Deficiency		Rust	pH and Fertilization	

## Care & Maintenance

- Proper Fertilization: Use slow-release fertilizers with balanced nutrients.
- pH Management: Maintain soil pH between 6.0 and 6.5 for optimal nutrient uptake.
- Aeration & Drainage: Improve soil aeration to prevent nutrient lockout.
- Mow Properly – Keep grass at the recommended height (1-2 inches) to discourage pests.
- Water Properly – Water deeply but infrequently (1-1.5 inches per week) in the morning.

## Care Program

- Zoysia Empire is a heavy feeder and requires regular feeding
- Fertilize every three to four months with a balanced controlled release fertilizer (CRF)
- Insects and diseases can be controlled with a regular granular or liquid systemic application at the time of fertilization

***The Complete Guide to Zoysia Empire is available in PDF form for a small fee  
Call for more information***