

COMPARATIVE ANALYSIS OF SEADWARF VS. SEALSLE SUPREME

GREENS HEIGHT RESEARCH

Cultivar	Color	Turf Quality	Turf Density	Dollar Spot Incidence
SeaDwarf	9	8	8.75	1 (least disease)
Supreme	5	5	7	6 (most disease of those tested)

Color, quality & density: 1 - 9 scale. 1=worst, 9=best

Dollar Spot incidence: 1 - 9 scale. 1 = least disease, 9 = most disease possible.

Source: USGA/University of Florida Study, 2005, Dr. Bryan J. Unruh

Summary: SeaDwarf has a better color, better turf quality, better turf density and fewer incidences of Dollar Spot at greens height than Sealsle-Supreme

INSECT RESISTANCE: Japanese Beetle Grubs

Cultivar

SeaDwarf Most Tolerant

Supreme

Less Tolerant

Source: USGA/Dr. Paul Raymer, Dr. S. Kristine Braman

Summary: SeaDwarf was among the most tolerant of grub feedings.

Sealsle-Supreme was significantly less tolerant, ranking among the lowest of the paspalum.

Additional Finding: SeaDwarf had largest root mass among the paspalums tested which figured heavily in the turf's ability to withstand injury.

COLD TOLERANCE

Cultivar **COLD TOLERANCE RATING**

SeaDwarf Excellent

Source: New Mexico State University

Supreme

No Research Available

Source: None

Summary: While Sealsle Supreme claims to have good cold tolerance, no published data is available to back up that claim. SeaDwarf's cold tolerance, however, was rated "excellent" by Dr. Bernd Leinaur at New Mexico State who said, in describing SeaDwarf's winter color, that SeaDwarf "Didn't go brown like bermudagrass. Did go off color."

LEAF TEXTURE

Cultivar

BLADE WIDTH

Mowing Height

SeaDwarf Dwarf

10th-inch or lower

Source: USGA/UF/Unruh

Supreme

Semi-Dwarf

1/8th-inch

Source: UGA/Duncan

Summary: SeaDwarf is the only dwarf paspalum. By its very nature, SeaDwarf as a Dwarf delivers the finest leaf blade and therefore fastest green speeds of all paspalums.