

FEATURES

- USA grown, primed for faster germination and establishment
- Good density and texture for reduced weed invasion
- Excellent Large Brown Patch resistance
- Wide area of adaptation
- Salt and drought tolerant
- Uses: Ideal choice for sports turf, commercial landscapes, golf courses, home lawns and sod farms

BENEFITS

- Early spring green-up
- Blend with turf type fescue for year round green turf
- Less expensive and faster establishment than sod, plugs or sprigs
- Lower maintenance, use less fertilizer and water

SEEDING RATES

- Seeds/lb: 650,000
- Seeds/kg: 1,430,000
- New Turf
1 - 3 lbs/1,000 ft²
5 - 15 gr/m²

ESTABLISHMENT

- Emergence: 15 - 20 days under ideal conditions
- First mowing: when plant reaches 2 inches (5 cm) in height
- First use: 10 - 14 weeks

COMPADRE

ZOYSIAGRASS

Compadre Zoysiagrass is an improved hybrid seeded zoysiagrass that is the result of a two parent cross of *Zoysia japonica* selections made by the late Jack Murray at the USDA turfgrass station in Beltsville, Maryland. Compadre has good color, texture and density which compares favorably with vegetative varieties at a much lower cost. The name Compadre was chosen to reflect that the variety may be paired with a cool season grass such as a turf type tall fescue to create a year round green lawn.

Adaptation

Compadre Zoysiagrass is widely adapted and will flourish in the temperate zone, from the northern transition zone of the U.S. south, into the tropical zones, and in similar climates around the world. Compadre can be grown in all types of soil textures ranging from sands to clays. It tolerates a range of pH from acidic to alkaline. Compadre is very drought tolerant. Under drought conditions, it may turn a straw color; however it has the ability to recuperate with subsequent irrigation or rainfall. Compadre has shown excellent resistance to Large Brown Patch which can damage turf.

Use

Compadre Zoysiagrass is wear tolerant and can be used on golf courses, athletic fields (baseball, softball and soccer), lawns and parks. In the south, Compadre has good shade tolerance while in the cooler areas it requires more sun. Compadre is a popular grass for the coastal areas due to its increased tolerance for salt spray. It is also extremely tolerant of high salt concentrations in both irrigation water and soil. Compadre requires lower maintenance with natural weed suppression and lower fertilizer and water requirements. It can be maintained at variable mowing heights depending on use, from 1 inch to 2.5 inches (2.5 cm to 6 cm). With increased maintenance and care, Compadre may be mowed at 0.5 inches (1.25 cm).





2002 National Zoysiagrass Test
Large Brown Patch (warm temp) Ratings - Data from Texas - 2003 Data

Large Brown Patch Ratings 1-9, 9 = No Disease (veg = vegetative, s = seeded)

Cultivar	Mean	Cultivar	Mean	Cultivar	Mean	Cultivar	Mean
Compadre (s)	7.3	Zorro (veg)	7.0	Meyer (veg)	6.0	Chinese Common (s)	4.7
Zenith (s)	7.3	Himeno (veg)	6.0	Emerald (veg)	5.7	LSD@5%	2.0

2002 National Zoysiagrass Test
Mean Turfgrass Quality - College Station, TX - 2002-3 Data

Turfgrass Quality Ratings 1-9, 9 = Best (veg = vegetative, s = seeded)

Cultivar	Mean	Cultivar	Mean	Cultivar	Mean	Cultivar	Mean
Compadre (s)	4.1	Zorro (veg)	4.0	Himeno (veg)	3.8	Meyer (veg)	3.0
Zenith (s)	4.0	Chinese Common (s)	3.8	Emerald (veg)	3.0	LSD@5%	0.7

2002 National Zoysiagrass Test
Mean Turfgrass Quality - Griffin, GA - 2003 Data

Turfgrass Quality Ratings 1-9, 9 = Best (veg = vegetative, s = seeded)

Cultivar	Mean	Cultivar	Mean	Cultivar	Mean	Cultivar	Mean
Zorro (veg)	7.3	Emerald (veg)	6.6	Meyer (veg)	6.4	Chinese Common (s)	6.2
Compadre (s)	6.6	Himeno (veg)	6.6	Zenith (s)	6.4	LSD@5%	0.7

2002 National Zoysiagrass Test
Spring Density Ratings - Data from 3 Locations - 2003 Data

Density Ratings 1-9, 9 = Maximum Density (veg = vegetative, s = seeded)

Cultivar	Mean	Cultivar	Mean	Cultivar	Mean	Cultivar	Mean
Zenith (s)	5.2	Zorro (veg)	5.0	Chinese Common (s)	4.7	Meyer (veg)	3.8
Compadre (s)	5.0	Emerald (veg)	5.0	Himeno (veg)	3.9	LSD@5%	0.6

To determine whether a cultivar's performance is different from another, subtract one entry's mean from another entry's mean. If this value is larger than the LSD value, the observed difference in cultivar performance is significant and did not happen by chance. Complete tables are available upon request.