



SHIELD turf-type perennial ryegrass is our latest release of elite-type ryegrass varieties designed to provide very attractive turf which is highly resistant to diseases and environmental stresses known to damage ryegrass. **SHIELD** was specifically bred from germplasm known to have high survivability in hot, humid regions crossed with plants highly resistant to gray leaf spot, stem rust and other disease. Further screenings have produced a ryegrass you can plant with confidence. Great turf that will endure the elements and stand tuff against disease.

SHIELD is ideal for use on home lawns, high traffic areas, athletic fields, fairways, and other locations where attractive, disease resistant perennial ryegrass is desired. **SHIELD** blends well with elite bluegrasses, fine and tall fescues to provide versatile and attractive turf.



**NTEP Perennial Ryegrass
Turfgrass Quality Group 1
2016-17**

Variety	NJ2	MN1	CT1	Mean
Furlong	6.7	5.9	7.3	6.6
Xcelerator	6.3	5.6	7.1	6.3
Signet	6.0	5.5	6.9	6.1
Overdrive 5G	6.0	5.5	6.9	6.1
Shield	5.9	5.4	6.9	6.1
GrayHawk	5.7	5.3	6.8	5.9
Derby Xtreme	5.4	5.0	6.5	5.6
Seabiscuit	5.4	5.1	6.6	5.7
Saguaro	5.1	4.8	6.3	5.4
Allstar III	4.8	4.6	6.2	5.2
Pepper II	4.5	4.6	6.2	5.1
Savant	4.1	4.4	6.1	4.8
LSD	0.9	0.9	0.9	0.9

PLANTING INSTRUCTIONS

For ideal turf, plant **SHIELD** on fertile, neutral pH soils during the cooler seasons of the year, such as spring and fall. If needing to plant during other times, plan on additional overseeding. For a thick, lush turf, the following seeding rates are recommended:

Seeding Rates in lbs/1000 sq. ft.

	<u>New Planting</u>	<u>Overseeding</u>
Home Lawns	5-8	7-10
Athletic Fields	9-15	12-18
Greens	-	25-35
Tees	9-15	12-18
Fairways	225-350*	300-425*

* rates in lbs./acre

Available through

SHIELD is available through the following seed dealer: