

As a successor of the original Dasher (released in 1975) and Dasher 2 (1987), Dasher 3 represents the most modern type of elite perennial ryegrass.

DASHER 3

PERENNIAL RYEGRASS

USAGE:

Dasher 3 (tested as Pick RB-1) is a product of the Pickseed breeding program in cooperation with Rutgers. It is a perfect partner for any of Pickseed's elite bluegrasses, such as Langara, Moon Shadow and Blue Velvet, or fine fescues such as Victory II, Spartan II or Jasper II. Plus, Dasher 3 is an excellent blend partner with other Pickseed perennial ryegrasses, such as in the popular Futura 3000 elite ryegrass blend. Alone, you can use Dasher 3 as a long-lived perennial turfgrass in the north, and a top-quality overseeding grass in the south.

DISEASE RESISTANCE:

With superior summer stress tolerance, Dasher 3 has excellent resistance to Gray Leaf Spot. It also has good to excellent disease resistance to all the major diseases of perennial ryegrass, such as Pythium, brown patch, leaf spot, rust and dollar spot. Thanks to its high endophyte level, Dasher 3 provides good resistance to surface and crown feeding insects such as sod webworms, army worms, billbugs and others.

MANAGEMENT:

For perennial turf, the best mowing height is 1/2" – 2". On overseeded golf greens, however, you can mow Dasher 3 extremely low, down to 1/8". As a general guideline, applications of balanced fertilizer supplying 1/2 to 3/4 lbs. of actual N per 1000 sq. ft. per month of growing season to help maintain a healthy turf. When Dasher 3 is used as a perennial turf in hot, humid summer climates, spring and summer fertilization should be avoided. Fall fertilization is best under those conditions.

SEEDING:

Pickseed recommends a seeding rate of 5 – 7 lbs. per 1000 sq. ft. in the north. For overseeded southern golf course greens, 30 – 40 lbs. of Dasher 3 per 1000 sq. ft. gives best results. In normal, warmer soil circumstances, you can expect germination in 5 – 7 days.

TECHNICAL PRODUCT SPECIFICATIONS

Year of Introduction	2007
Main Uses	Overseeding, golf courses, lawns, sports turf
Seed Count	280,000 seeds / lb.
Normal Days to Germinate	5 – 7 days
Normal Days to First Mowing	24 days
NTEP Quality Ratings (2006 Data, schedule "A")	Excellent – 6.3
Dark Green – 6.6	
Summer Stress Tolerance	Very Good
Leaf Texture	Fine – 7.5
Summer Turf Density 2005	Medium Dense – 7.3
Shade Tolerance	Fair
Sod Strength	Not Tested
pH Range	4.8 – 7.9
Winter Injury 2005	Good – 48% WI
Close Mowing Tolerance	Excellent
Growth Rate	Medium
Mature Plant Height	Medium
Leaf Spot Resistance	Excellent – 9.0
Gray Leaf Spot Resistance 2005	Excellent – 8.8
Brown Patch Resistance	Very Good – 6.7
Pythium Resistance	Very Good – 7.7
Red Thread Resistance	Very Good – 7.7