

Monterey II

Perennial Ryegrass

FEATURES:

- Improved summer performance
- Moderate-dark green color
- Medium-fine textured
- High density

PERFORMANCE CHARACTERISTICS:

- **TURF PERFORMANCE**
 - **Monterey II** has been tested at our sites in Maryland, Ohio, New Jersey, and Idaho since 1998, and has been among the top performers.
 - **Monterey II** has improvements over its namesake, Monterey, in color and resistance to leaf rust and gray leaf spot. Its quality out shines Monterey during April and May, and then again during July and August.
 - Preliminary results from our Maryland site indicate **Monterey II** has more resistance to gray leaf spot than many of the varieties available today.
 - Watch for **Monterey II** in the 1999 NTEP trial.
- **ADAPTS TO HIGH OR LOW MAINTENANCE:** Although developed for high maintenance, **Monterey II** also performs well with less inputs. **Monterey II** is very dense which enables it to look good using higher cutting heights and with its dark genetic color **Monterey II** does not require extra fertilization to stay green under low maintenance conditions.
- **INSECT RESISTANCE:** **Monterey II** is enhanced with *Neotyphodium* endophyte to provide resistance to several common turfgrass surface-feeding insects, including:

Sod webworm	<i>Crambus spp.</i>	Weevil	<i>Hyperodes & Listronotus spp.</i>
Chinchbug	<i>Blissus spp.</i>	Aphid	<i>Aphis spp.</i>
Billbug	<i>Sphenophorus parvulus</i>	Fall armyworm	<i>Spodoptera frugiperda</i>

RECOMMENDED USES:

Monterey II performs well alone and in blends. It is also adapted to use in mixtures with Kentucky bluegrass and fine fescue in temperate and transition climates. **Monterey II** is recommended for use on athletic fields, home lawns, industrial and school sites, golf course roughs, tees and fairways where turf-type perennial ryegrass is adapted. **Monterey II** is also suitable for winter overseeding of dormant warm-season turf.

SEEDING RATES:

Permanent turf: lbs./1,000 sq.ft.	Dormant bermudagrass overseeding: Establishment: 4-7 Greens: 25-40 lbs./1,000 sq.ft.
Interseeding: 2-5 lbs./1,000 sq.ft.	Fairways: 200-500 lbs. /acre

DEVELOPMENT: **Monterey II** is a modified synthetic cultivar developed using a 33-plant polycross for improved quality.