

NightSky (tested as Pick 07-4) is a thoroughly proven product of the PICKSEED breeding program having been developed at the PICKSEED research station. NightSky has demonstrated excellent germination, establishment and growth at higher salt levels (12,000 ppm dissolved salts) making it a great choice for use in areas using reclaimed water for irrigation.

USAGE:

NightSky is an excellent blend partner with other PICKSEED perennial ryegrasses popular Futura 2000 and Futura 3000 blends. It also blends perfectly with Transist 2400 in the popular Futura 2500 overseeding blend. Alone, you can use NightSky as a persistent long-lived perennial turfgrass in the North. It's ideal for sports turf, home lawns and for golf course use. In the south it is recommended for use an elite overseeding turfgrass.

DISEASE AND INSECT RESISTANCE:

NightSky has good to excellent resistance to most of the major diseases of perennial ryegrass such as Pythium, Brown Patch, Gray Leaf Spot, Red Thread, Leaf Spot and Dollar Spot. Thanks to its very high endophyte level, NightSky provides good resistance to surface and crown feeding insects, such as sod webworms, army worms, billbugs and others.

SEEDING AND ESTABLISHMENT:

NightSky is a fast starter. In the North a seeding rate of 6-8 lbs per 1000 sq ft is recommended. For southern overseeding a seeding rate of 10-20 pounds per 1000 sq ft for fairways and roughs is recommended. For overseeded southern golf course greens, 30-40 lbs. of NightSky per 1000 sq ft gives best results. In normal circumstances with warm soils you can expect germination in from 4-6 days after planting. Results will be slower in cooler soils.

NIGHTSKY

PERENNIAL RYEGRASS

MAINTENANCE:

For perennial turf in the north and for southern overseeded turf, the best mowing height is 1/2"- 2". On overseeded golf greens, however, you can mow NightSky extremely low—down to 1/8". As a general guideline, applications of balanced fertilizer supplying 1/2 to 3/4 lbs. actual N/ 1000 square feet per month.

TECHNICAL PRODUCT SPECIFICATIONS

Year of Introduction	2010
Main Uses	Perennial turf, Overseeding, golf courses, lawns, sports turf
Seed Count	285,000 seeds/lb.
Normal Days to Germinate	5-7 days
Normal Days to First Mowing	19 days
Turf Quality Ratings	Excellent
Genetic Color	Very Dark Green - 8.0
Summer Stress Tolerance	Very Good
Leaf Texture	Medium - 7.0
Summer Turf Density	Dense - 7.5
Salt Tolerance (10,000 ppm)	Very Good
Spreading Ability	Moderate, produces some spreading types
pH Range	4.0 - 8.0
Winter Injury	Good Tolerance
Close Mowing Tolerance	Very Good
Growth Rate	Medium Slow
Mature Plant Height	Medium Low
Leaf Spot Resistance	Good
Gray Leaf Spot Resistance	Good
Brown Patch Resistance	Good - 7.0 (PA)
Red Thread Resistance	Very Good
Pythium Resistance	Good