

It took 10 years of targeted research through thousands of poa trivialis plants to select the 10 superior parent clones which created our advanced synthetic cultivar, Colt.



USAGE:

Colt was developed from outstanding plants of poa trivialis selected from old turf areas throughout North America. After a decade of research, just 10 superior clones were selected from the thousands tested to constitute Colt. These selections were intercrossed and reselected to represent the leading edge of developmental technology. As a result, Colt presents a dark green color, disease resistance, rapid establishment, high seed yield, and superior turf performance.

Foreign produced seed is blown away by Colt's much superior quality. It grows low and has excellent overseeding turf quality. Colt also gives you improved dollar spot resistance over older cultivars. It has excellent cold hardiness and shade adaptation is very good. Best of all, Colt yields about 2,500,000 high quality seeds per pounds.

DISEASE RESISTANCE:

Colt has shown good resistance to stripe rust, leaf spot and dollar spot. It has excellent seedling vigor too. When used alone for winter seeding, a rate of 8 – 10 lbs. per 1000 sq. ft. is recommended. For best mixtures, match Colt with superior perennial ryegrasses such as Fiesta 3 or Futura 3000. When you do use Colt in a mix, make sure it equals 15 – 20% of the mixture by weight.

USAGE:

Long – lived perennial Colt offers hardiness in low temperatures, and its color retention is excellent. Well adapted to wet, imperfectly-drained, fine textures soils, Colt grows best in fertile soils having a pH of 6 – 7. Though cool natured, it can form a very dense and uniform turf, and Colt has been extremely successful in winter overseeding programs of dormant warm season turfs in the southern United States.

SEEDING AND MAINTENANCE:

Colt generally requires ½ - 1 lbs. of N per 1000 sq. ft. per growing month. Pickseed's variety will respond more to irrigation, however, than any other cultural practice. To maintain a dense turf, Colt should be mowed to a height of ¼ - 1-1/2 inches. On overseeded putting greens, Colt performs beautifully at standard green mowing heights. When mixed with creeping bentgrasses such as Cato and Ninety-Six Two, it has been cut as low as 1/8 inch, resulting in very fast greens.

TECHNICAL PRODUCT SPECIFICATIONS

Year of Introduction	1987
Main Uses	Southern Golf Course Overseeding for Tees and Greens, For shady turf areas in the north
Seed Count	2,200,000 seeds / lb.
Normal Days to Germinate	4-6 days (Fall seeded)
Normal Days to First Mowing	14-18 days (Fall seeded in the north)
Overseeding Quality Ratings	"Good" 6.5 average in FL, MS, AZ
Genetic Color (Average from FL, AZ, MS)	Medium Dark—6.2
Summer Stress Tolerance	Low
Leaf Texture	Very Fine—8.2
Turf Density	Dense—7.5
Shade Tolerance	Excellent
Sod Strength	Not Tested
pH Range	5.0-8.0
Mature Plant Height	Low, about 16 inches
Close Mowing Tolerance	Excellent—0.125" minimum
Growth Rate	Medium Slow
Powdery Mildew Resistance	Very Good
Leaf Spot Resistance	Good
Spring Transition	Very fast—9.0
Seedling Vigor	Very Good —6.9
Dollar Spot Resistance	Good
Wear Tolerance	Medium