Madrone is a new variety of turf type annual ryegrass developed by Peak Plant Genetics and licensed to Vista Seed Partners. The parent clones were derived from crosses between annual ryegrass and perennial ryegrass that were subjected to many years of reselection for turf quality, darker color, stability and uniformity. Madrone represents the most modern and advanced genetic improvements within the Turf-type Annual Ryegrasses now available.

Usage:
Madrone is intended for use as an overseeding grass in the south, and can also serve as a nurse grass in the north. Madrone is particularly well adapted for overseeding and quick repair of high traffic areas such as football mid fields, sidelines, soccer goal mouths, and other high wear areas. Particularly beneficial is its ability to germinate and establish quickly in cool soils. It can be used alone (particularly for sports turf applications), but is often blended with perennial ryegrass or intermediate ryegrass. It is also intended for use in overseeding golf course fairways and roughs. It is well adapted for quick repair or as a nurse grass for home lawns, parks, around businesses, and industrial lawns.

Seed and Establishment:
Madrone has very rapid germination and establishment and has a seed count of about 195,000 seeds per pound. With warm soil temperatures germination can occur within 4-5 days of seeding. In turf it has a darker green color than most other varieties, a medium leaf texture, and medium density. Madrone contains little or no endophyte and has a high fluorescence level. Seed production potential for this variety is excellent.

Spring Transition:
Madrone is meant for use as a quick starting, short-lived (quick transition) turf grass. When fall seeded, transition will generally occur in mid to late spring as days get longer. Longer days and cooler temperatures are the determining factors for transition time. As days get longer the seed production cycle is triggered and the turf weakens rapidly, allowing the perennial grasses to take over in the thinning turf.

Features
• Short-lived quick cover grass
• Quick repair grass
• Nurse grass
• Elite overseeding grass
• Quick germination
• Fast establishment

Uses
• Golf Course Fairways
• Golf Course Roughs
• Sports Turf
• Parks
• Landscaping

Seeding Rates
• Overseeding (North) 10-20 lbs/1,000 sq ft
• Overseeding (South) 10-25 lbs/1,000 sq ft