



- **What is IRT?**
 - The rapid expression of the natural basal tillering growth pattern . **IRT** emanates from traits selected in the parental germplasm and expressed in several of Landmark’s new turf type tall fescues.
- **How does IRT work?**
 - Rapid 360° lateral tiller growth from the crown.
- **What can you expect from IRT?**
 - An improved, denser and tougher turf ... faster. A mature stand will be better to handle wear and tear , and will also recover faster. For sod production, **IRT** has the potential to improve shear strength and reduce grow-in days to harvest.
- **I’ve heard about varieties marketed with rhizomes, how do IRT varieties compare?**
 - The IRT trait is expressed immediately upon the plant transitioning from the seedling to the tillering stage, (as quickly as 3 weeks). Research reports that it takes 6-10 months before rhizomes are expressed in those heavily marketed “rhizome” varieties.
 - IRT varieties include the latest releases with improved turf qualities including texture, color, and brown patch resistance.
 - For Rhizomes with truly rapid recovery in tall fescue turf add an elite Kentucky bluegrass such as Hampton or SPF 30 at 5-15% by weight. Other than in taxonomy terms, weaker tall fescue rhizomes should not be confused or implied to perform similar to Kentucky Bluegrass rhizomes.

IRT

vs traditional

tall fescue

germplasm

