



## Ultra Performance – For Heat and Cold

Even when conditions are less than ideal, the Titans are well known and valued for providing durable, attractive turf. A fourth generation Titan variety and a sister variety to Titan Rx, **Titan Ultra** turf-type tall fescue not only has great heat tolerance, but also provides improved cold climate performance.

**Titan Ultra** continues that tradition with great heat tolerance, improved cold weather performance, darker green color, finer texture, increased disease resistance, and even better self-repairing ability.

**Titan Ultra** is an ideal variety for use as a single cultivar. It also works great used with its sister variety Titan Rx in our popular T.L.C. Tall Fescue Blend. Whether planting straight, or using in a mix, **Titan Ultra** is a great choice for homeowners, landscapers, sod producers and sports field managers. For ultra-performance, plant **Titan Ultra**!

### Strong Heat Tolerance

Over a 5-year study, Titan Ultra performed equal to Titan Rx in all of the hottest locations, including Arkansas, California, Georgia, North Carolina, Mississippi, Missouri, and Virginia.

### Cold Weather Performance

Trial data from Wisconsin and Minnesota shows that not all tall fescue varieties are equally adapted to colder climates. However, with **Titan Ultra** cold climate lawns are significantly less susceptible to both winter kill and pink snow mold damage.

### Winter Performance – 2007-10 NTEP Trials

Variety	Pink Snow Mold- WI 2008	% Winter Kill- WI 2009	Pink Snow Mold- MI 2010
Highest score	8.0	8.3	5.7
<b>Titan Ultra</b>	<b>8.0</b>	<b>15.0</b>	<b>3.7</b>
Shenandoah III	6.7	50.0	3.0
Rhambler SRP	5.0	38.3	2.7
Falcon V	5.0	25.0	3.3
Lowest score	3.0	70.0	1.3
Lsd value	2.1	29.4	2.3

Complete results available at [www.ntep.org](http://www.ntep.org)

### Natural Defenses

**Titan Ultra's** natural defense system helps provide year-round healthy, beautiful, dense turf, meaning professionals and homeowners may be able to reduce or eliminate their herbicide and pesticide applications. **Titan Ultra** also has increased resistance to red thread and brown patch (both cool and warm temperature type), as well as poa annua and other weed invasion.

### Self-Repairing Rhizomes/Aggressive Tillers

Over time every lawn experiences some sort of damage, leaving bare spots. Maybe it is from a pet, a piece of lawn furniture, or adverse weather. All lawns can get bare spots. While most tall fescue varieties have only a limited ability to fill in these bare spots, **Titan Ultra** is able to produce both rhizomes (underground shoots) and aggressive tillers. The rhizomes are new plants which emerge in the bare areas, while the aggressive tillers increase density. Thanks to these rhizomes and aggressive tillers, **Titan Ultra** can help expedite the recovery process if a bare spot occurs.\*

**Titan Ultra Tall Fescue - Rhizome Research**  
Virginia Beach, VA - Seeded Fall 2009



June '10

Nov '11

### Great Curb Appeal

With all **Titan Ultra's** extra features, it is easy to overlook the basic fact that **Titan Ultra** is also able to produce a very attractive turfgrass surface suitable for home lawns, athletic fields, parks, schools, airports, sod fields, and other areas where a turf-type tall fescue is desired. Cold weather performance, natural defense systems, self-repairing rhizomes, aggressive tillers, and great curb appeal – that's why we call it **Titan Ultra**!



**Learn more at [TitanFescue.com](http://TitanFescue.com)**

*\*Not all bare spots fill in. Poor soil, lack of moisture, chemicals, etc. may limit the ability of grass to grow in a certain spot. Amending soil and/or change in management practices are recommended in these cases. Also, larger spots are best re-seeded so as to reduce the chance of increased weed infestation.*