



# Turf Establishment on Sports Field with Lawn Starter™ Pro

*This project illustrates the successful application of Lawn Starter™ Pro as a seed cover method for the complete renovation of a football field in Verona, Wisconsin during a period of moderate to severe drought.*

## PROJECT SCOPE

<b>Weather conditions</b>	Moderate to severe drought
<i>Average Temperature:</i>	85°
<i>Days at or above 90°:</i>	18
<i>Days at or above 100°:</i>	3
<i>Total precipitation:</i>	2.1 inches
<i>Total days without rain:</i>	39 out of 49 days
<i>Wind event:</i>	Maximum sustained winds of 29 mph with gusts of 45 mph.

<b>Soil:</b>	Mixture of sand and native soil
<b>Seed:</b>	Athletic field blend of rye and bluegrass
<b>Fertilization:</b>	Starter fertilizer applied at initial seeding and over seeding
<b>Watering:</b>	Irrigation schedule designed to address drought conditions
<b>Seeding Area:</b>	70,000 sq. ft.
<b>Lawn Starter™ Pro:</b>	2,800 lbs. applied with a top dresser



For pictures and video on this project, go to: [www.EncapPro.com/Verona-Field](http://www.EncapPro.com/Verona-Field)

## Key Advantages of Lawn Starter™ Pro Over Straw

- Less material to mobilize and apply - less man hours to apply material
- No straw blowing in the wind - no crimping or netting
- No introduction of noxious weed to the site
- Polymer minimizes wind and water erosion until germination
- Polymer keeps fertilizer available for initial germination
- Polymer enhances water penetration down to seed



*Note: 1/2 inch of water was applied to the field immediately after covering the seeded area with Lawn Starter™ Pro to activate the release of polymers from the paper mulch. This project took place at: Verona Area High School: 300 Richard Street, Verona, WI 53593.*