

# Sod vs. Seed, the timeless Turfgrass question explained in depth

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Many great questions have evolved over time:

## SOD vs. SEED

Which came first, Chicken or the Egg?

Who is Sasquatch

Why did the Chicken Cross the Road?

Are Aliens Real?

Who's buried in Grant's tomb?



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### Pros and cons

Sod	Seed
Fast, Fast, Fast	Much Slower
More Expensive \$\$\$	Much Cheaper... currently...
More labor intensive	Relatively easy for install
Fewer choices for Turfgrass selection	Plant what you want
One and done if done right	Can need overseeded
High Water requirement	High water requirement
Sod anytime of year	Best results in small seeding window



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### SOD



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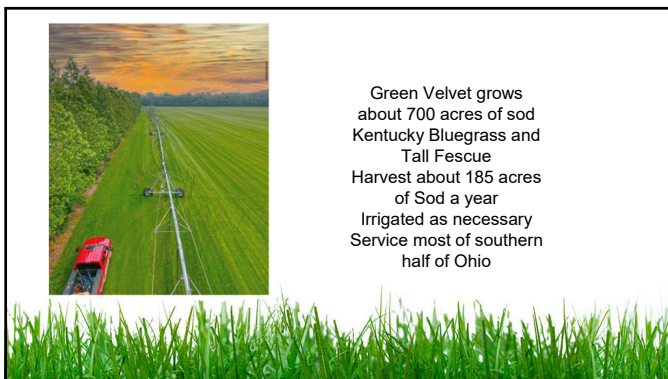
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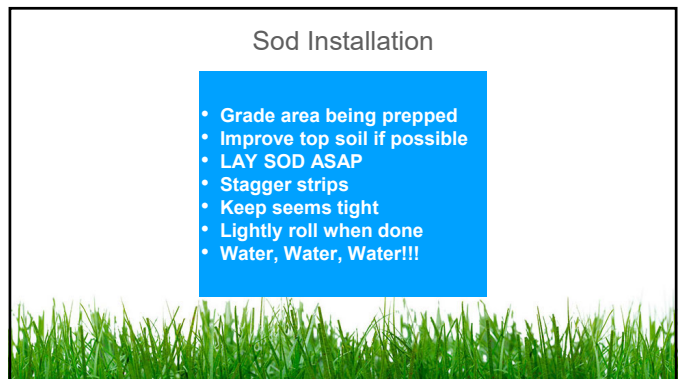
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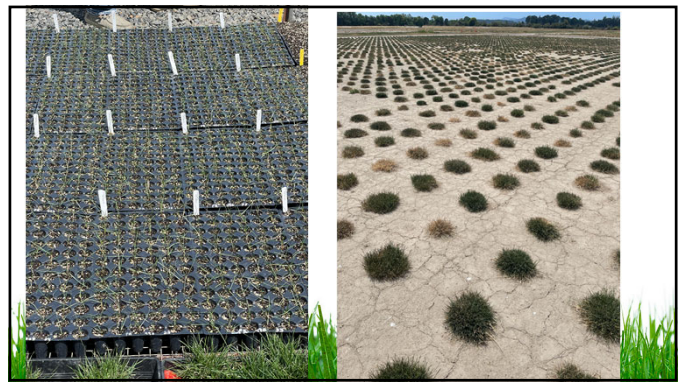
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Seeding Rates	
Kentucky Bluegrass	2-3 lbs/1000 sq ft
Perennial Ryegrass	4-6 lbs/1000 sq ft
Tall Fescue	8-10 lbs/ 1000 sq ft
Fine Fescues	6-8 lbs/1000 sq ft

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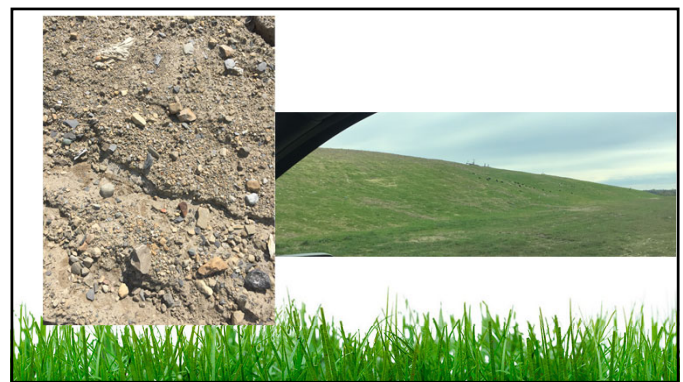
### Seed Installation

- Grade out area to be seeded
- Amend top soil if needed
- Evenly spread seed across area
- Make sure seed is in contact with the soil
- Apply cover/mulch if possible
- Apply Starter fertilizer if soil test recommends
- Water lightly and frequently until germination

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### Economics

Tall Fescue Sod	Tall Fescue Seed
\$0.40/sq ft	\$2.25/lb
\$0.40 x 43560	\$2.25 x 10 x 43.56
Cost per Acre= \$17,424	Cost per Acre= \$980.10

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### 2021 Thoughts

Seed prices took largest jump in recent history  
Good seed is becoming harder to come by  
Armyworms  
Fertilizer markets higher



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Questions?



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