



NO-TILL RENOVATION

The Country Club
Of
North Carolina

#18 Cardinal

Develop A Game Plan

Bermudagrass

is it a
New
Option?

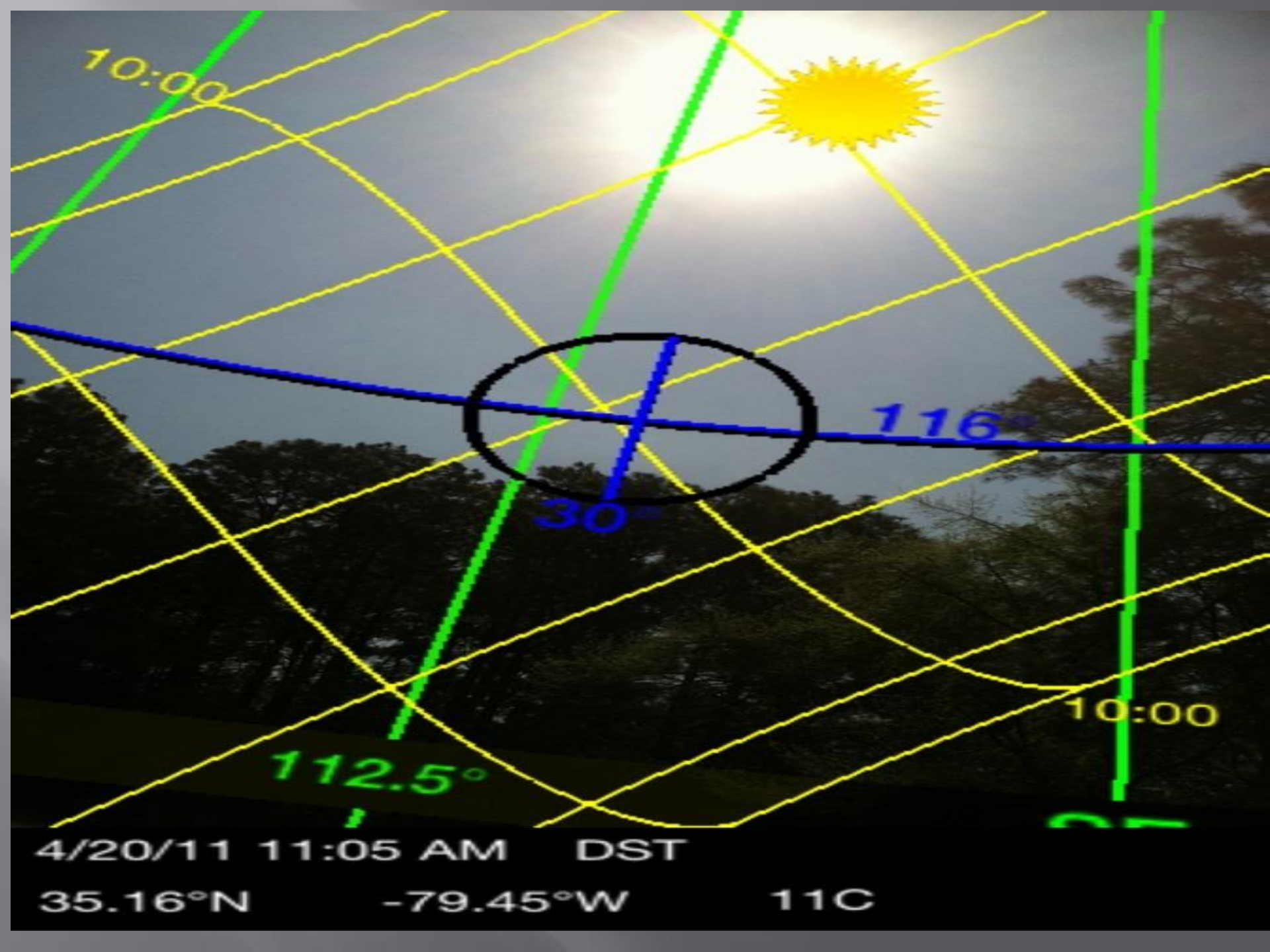
Important Issues with Bermuda Greens in Pinehurst, NC

- Sunlight
- Winter
Temperatures
- Nematodes

Shade









Advantages

- More months of good putting surfaces.
- Reduced chemical inputs.
- Less aerification
- Labor ? Potential savings.
- Ball marks are less evident during much of the year
- Ability to thrive in the summer not just survive

Select
A
Grass





COST

- Soil Gassing.....\$27,000
- Covers.....\$25 – 27,000
- Champion sprigs.....\$62 – 64,000
- Tifgrand collar grass.....\$16 – 18,000
- Fertilizer.....\$2 – 3,000
- Sand.....\$2,000
- Tree removal.....\$20 – 30,000
- Pine straw.....\$6,000
- Sod.....\$2 – 4,000
- Landscaping and irrigation.....\$10 – 12,000
- Contingency.....\$15,000
- TOTAL.....\$187,000 - \$208,000

Conversion Process

- Maximize sunlight. Remove Trees as needed
- Gas greens to control nematodes for the first few years
- Sprig greens on existing surfaces. Mid June to late July
- Water and Fertilizer. Lots of it.
- Re sod collars with new grass after 4 weeks
- growth
- Open in 8 weeks with new greens





































Week 1

Week 2



Week 3









Week 6









GOLFER BENEFITS

- Improved playability year round
- Smoother
- Firmer
- More resistant to wear
- Ball marks much less noticeable
- Less disruption from aerifying – 2 weeks vs 10 weeks
- Much better putting surfaces for summer tournaments

BENEFITS FOR CCNC

- Will create great excitement about the “new golf experience” at CCNC
- Could make the club more attractive to potential members
- Could increase member and guest play with prospect of better year round conditions
- Maintenance cost savings

