# Tournament Fact Sheet

## Charles Schwab Cup Championship
Phoenix Country Club • Phoenix, Ariz. • Nov. 7-10, 2019

### Golf Course Superintendent
**Charlie Costello**  
Phone: 602-758-6117  
Email: 1899turfer@gmail.com  

- Years as GCSAA Member: 24  
- Years at Phoenix Country Club: 14  
- Hometown: New Market, Md.  
- Education: Penn State University

- Number of Employees: 15, including Andrew Cartegena, who worked the Phoenix Open as a teenager.  
- Number of Tournament Volunteers: 25

### Other Key Golf Personnel
- Chris Montague, Assistant Superintendent  
- Esteban Marchan, Assistant Superintendent  
- Dennis Fortenbaugh, Equipment Manager  
- Marlee Powell, Horticulturist  
- John Spensieri, Green Committee Chair  
- Paul Griffin, PGA Professional  
- Dan Budzius, Manager  
- John Heitel, President

### Course Architect
- Architect (year): Harry Collis (1919)  

- Rounds Per Year: 27,000

### Tournament Set-up
- Par: 71  
- Yardage: 6,763  
- Stimpeter: 12

### Course Statistics
- Average Green Size: 5,750 sq. ft.  
- Average Tee Size: 1,200 sq. ft.  
- Acres of Fairway: 30  
- Acres of Rough: 50  
- Number of Sand Bunkers: 62  
- Number of Water Hazards: 4  
- Water comes into Play: 7 holes  
- Soil Conditions: Sand plated fairways, native soil rough  
- Water Sources: Canal  
- Drainage Conditions: Very good

### Turfgrass
- Greens: Champion ultradwarf bermudagrass .105”  
- Tees: Tifgreen bermudagrass .450”  
- Fairways: Tifgreen bermudagrass .450”  
- Rough: Bullseye tall fescue 1.75”

### Additional Notes
- The grass being played on is only 33 days old as the course was overseeded with ryegrass Oct. 5 (bermudagrass is still green though so should make for a beautiful playing surface).

- Minimal amounts of traditional fertilizer are used on the property.

- Phoenix Country Club was the host of the Phoenix Open from 1932-86 and has hosted the Charles Schwab Cup since 2017.