Charles Schwab Cup Championship
Phoenix Country Club • Phoenix, Ariz. • Nov. 6-8, 2020

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

Years as GCSAA Member: 25  
Years at Phoenix Country Club: 15  
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  
John Spensieri, Green Committee Chair  
Paul Griffin, PGA Professional  
Dan Budzius, Manager  
Courtney Levinus, President

**Course Architect**
Architect (year): Harry Collis (1919)  

Rounds Per Year: 27,000

**Tournament Fact Sheets for the PGA, LPGA, Champions and Korn Ferry Tours can be found all year at:**  
https://www.gcsaa.org/media/tournament-fact-sheets

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**Tournament Set-up**
Par: 36-35-71  
Yardage: 6,853  
Stimpmeter: 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  
How many holes is water in play: 7  
Soil Conditions: Sand-plated fairways, native soil rough  
Water Sources: Canal  
Drainage Conditions: Very good

**Turfgrass**
Greens: Champion ultradwarf bermudagrass .105"  
Tees: TifGreen bermudagrass overseeded with perennial ryegrass .425"  
Fairways: TifGreen bermudagrass os/with perennial ryegrass .425"  
Rough: Bermudagrass overseeded with perennial ryegrass 1.75"