

## Charles Schwab Challenge (PGA TOUR)

Colonial Country Club • Fort Worth, Texas • May 23-26, 2024

### Director of Agronomy

#### Rich McIntosh, GCSAA

Years as GCSAA Member: 14

Years at Colonial: 3rd

Years as a Superintendent: 9

Previous Courses: Torrey Pines (superintendent),  
Muirfield Village (senior assistant)

Hometown: Medina, Ohio

Education: Ohio State University

Professional Tournaments Hosted: This is McIntosh's 3<sup>rd</sup>  
Charles Schwab after hosting the 2021 U.S. Open and  
6 Farmers Insurance Opens at Torrey Pines. He also  
assisted for 8 Memorials and 1 Presidents Cup.

For superintendent contact info, contact Mike Strauss,  
GCSAA at [mstrauss@gcsaa.org](mailto:mstrauss@gcsaa.org) or 785-865-8444

### Other Key Golf Personnel

Spencer McCasin Superintendent

Eli Parker, Assistant Superintendent

Jan Dixon, Equipment Manager

Mark Jones, Horticulturist

Brian Schorsten, Director of Golf

Number of Employees: 30

Number of Tournament Volunteers: 30

### Course Architect

Architect (year): John Bredemus/Perry Maxwell (1936)

Renovation Architect (year): Gil Hanse and Jim Wagner  
(2023)

### X

Tournament - @CSChallengeFW

*Tournament Fact Sheets for the PGA TOUR, LPGA, PGA  
TOUR Champions, Korn Ferry and Epson Tours and  
USGA and PGA of America championships can be found  
at: <https://www.gcsaa.org/media/tournament-fact-sheets>*

### Tournament Set-up

Par: 35-35--70

Yardage: 7,289

Stimpmeter: 12-13

### Course Statistics

Average Green Size: 5,000 sq. ft.

Total Property Acres: 154

Acres of Fairway: 28

Acres of Rough: 65

Number of Sand Bunkers: 64

Number of Water Hazards: 4

Number of Holes Water is in Play: 6

Soil Conditions: Clay

Water Sources: Trinity River

Drainage Conditions: Good

### Turfgrass

Greens: 007XL bentgrass .100"

Collars: TifTuf bermudagrass .375"

Approaches: TifTuf bermudagrass .425"

Tees: TifTuf bermudagrass .425"

Fairways: TifTuf 419 bermudagrass .425"

Rough: TifTuf bermudagrass 2.5"

### Additional Notes

- The 2023 renovation included every aspect of the golf course, including all new greens, hydronics installed, new bunkers, irrigation and drainage. Bermudagrass was sodded on 118 acres and greens were seeded with bentgrass.

- Area has had a cool, wet spring with more overcast days than full sun days, which slows grass growth.

- This is 4<sup>th</sup> event (2<sup>nd</sup> in a row) on bentgrass greens.

- Fairway landing area widths are 25-30 yards.

(more on next pages)

**Mike Strauss** • Media Relations Manager • (O) 785-312-5164 • (C) 785-865-8444 • [mstrauss@gcsaa.org](mailto:mstrauss@gcsaa.org) • [www.gcsaa.org](http://www.gcsaa.org)

## GCSAA Notes (PGA TOUR - Primary Courses Only)

**2024 Notable For Courses Played**  
(thru Wells Fargo and Myrtle Beach, May 12)  
(does not include Mexico Open or Puerto Rico Open)  
(this week's course in red)

### 2024 Longest Courses Played

7,765 – Torrey Pines South (Farmers Insurance)  
7,670 – Corales (Corales Puntacana)  
7,609 – Valhalla (PGA Championship)  
7,596 – Kapalua Plantation (Sentry)  
7,558 – Quail Hollow (Wells Fargo)  
7,545 – Augusta National (Masters)  
7,466 – Bay Hill (Arnold Palmer)  
7,435 – TPC Louisiana (Zurich Classic)  
7,414 – TPC Craig Ranch (Byron Nelson)

### 2024 Shortest Courses Played

6,972 – Pebble Beach (AT&T PB Pro-Am)  
7,044 – Waialae (Sony)  
7,147 – PGA National Champion (Cognizant)  
7,187 – PGA West Stadium (American Express)  
7,213 – Harbour Town (RBC Heritage)  
7,261 – TPC Scottsdale Stadium (WM Phoenix)  
7,275 – TPC Sawgrass Stadium (The Players)  
7,289 – Colonial (Charles Schwab)

### 2024 Largest Avg. Greens by sq. ft. Played

8,722 – Kapalua Plantation (Sentry)  
7,500 – Bay Hill (Arnold Palmer)  
7,500 – Riviera (Genesis)  
7,100 – Waialae (Sony)  
7,069 – TPC Scottsdale Stadium (WM Phoenix)  
7,000 – Memorial Park (Texas Children's)  
7,000 – PGA National Champion Cognizant)

### 2024 Smallest Avg. Greens by sq. ft. Played

3,500 – Pebble Beach (AT&T PB Pro-Am)  
3,700 – Harbour Town (RBC Heritage)  
5,000 – Colonial (Charles Schwab)  
5,000 – Valhalla (PGA Championship)  
5,000 – PGA West Stadium (American Express)  
5,000 – Torrey Pines South (Farmers Insurance)  
5,225 – TPC Louisiana (Zurich Classic)  
5,500 – TPC Sawgrass (The Players)  
5,822 – Innisbrook Copperhead (Valspar)

### 2024 Courses by Greens Turf Type Played

12 - Poa (American Express, Farmers Insurance, Pebble Beach, WM Phoenix, Genesis, The Players, Valspar, Texas Children's, RBC, Zurich, Wells Fargo)  
5 - Bermudagrass (Sentry, Sony, Cognizant, Arnold Palmer, Myrtle Beach)  
4 – Bentgrass (Masters, Byron Nelson, PGA Championship, Charles Schwab)  
1 – Supreme Paspalum (Corales Puntacana)

### 2024 Tournaments by State Played So Far

4 – Florida  
4 – California  
4 – Texas (Texas Children's Houston, Valero, CJ Cup, Charles Schwab)  
2 – Hawaii  
1 – Arizona  
1 – Georgia  
2 – South Carolina  
1 – Louisiana  
1 – North Carolina  
1 – Kentucky

### All 2024 Tournaments by State (multiple events)

5 – California  
4 – Florida  
4 – Texas (Texas Children's Houston, Valero, CJ Cup, Charles Schwab)  
3 – North Carolina  
2 – Hawaii  
2 – Georgia  
2 – South Carolina

(more on next page)

## **GCSAA Notes** **(PGA TOUR - Primary Courses Only)**

### **2023 Full Year**

*(this week's events in red)*

#### **2023 Longest Courses (7,500+)**

7,765 – Torrey Pines (Farmers Insurance)  
7,670 – Puntacana Resort (Corales Puntacana)  
7,596 – Plantation Course (Sentry TOC)  
7,571 – Muirfield Village (the Memorial)  
7,545 – Augusta National (The Masters)  
7,538 – Quail Hollow (Wells Fargo)

#### **2023 Shortest Courses**

6,828 – Port Royal (Butterfield Bermuda)  
6,852 – TPC River Highlands (Travelers)  
6,972 – Pebble Beach (AT&T Pebble Beach)  
7,005 – Sea Island (The RSM Classic)  
7,044 – Waialae CC (Sony Open)

#### **2023 Largest Avg. Greens by sq. ft.**

8,722 – Plantation Course (Sentry TOC)  
8,300 – El Cardonal (World Wide Tech)  
8,000 – Port Royal (Butterfield Bermuda)  
7,500 – Riviera (Genesis Inv.)  
7,500 – Bay Hill (Arnold Palmer)  
7,400 – TPC Summerlin (Shriners)

#### **2023 Smallest Avg. Greens by sq. ft.**

3,500 – Pebble Beach (AT&T Pebble Beach)  
3,700 – Harbour Town (RBC Heritage)  
4,300 – TPC Southwind (FedEx St. Jude)  
4,500 – Albany (Hero World Challenge)  
4,500 – Oak Hill (PGA Championship)  
5,000 – PGA West Stadium (American Express)  
5,000 – Torrey Pines (Farmers Insurance)  
5,000 – Muirfield Village (the Memorial)  
**5,000 – Colonial CC (Charles Schwab)**  
5,000 – TPC River Highlands (Travelers)

### **2023 Course by Greens Turf Types**

**16 – Bentgrass**  
13 – Bermudagrass  
11 – Poa  
2 – Paspalum

## **GCSAA Notes** **(PGA TOUR - Primary Courses Only)**

### **Longest GCSAA Membership**

44 – Stanley Reedy, CGCS (Sanderson)  
41 – Sam MacKenzie, CGCS (BMW Champ)  
38 – Brian Sullivan, CGCS, MG (Am. Express)  
37 – William B. Owen III (Masters)  
35 – Roby Robertson, CGCS (Valero Texas)  
35 – Kevin Welker, CGCS (World Wide Tech)  
34 – Dale Hahn, CGCS (Shriners)

*Note: Avg. GCSAA membership years for host superintendents is 19.5.*

### **Superintendents by Alma Mater (if known)**

3 – Mississippi State  
**3 – Ohio State**  
3 – Penn State  
3 – Rutgers  
2 – University of Guelph (Canada)  
2 – Michigan State