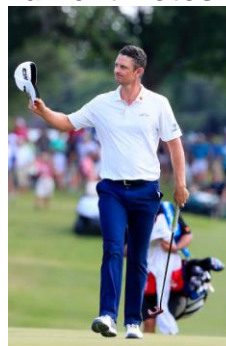


## 2019 Charles Schwab Challenge Broadcast Window & Pre-Tournament Notes

*charles*  
**SCHWAB**  
CHALLENGE



### ShotLink Keys to Victory for Justin Rose

Justin Rose recorded his ninth career PGA TOUR victory and his second multiple win season of his career on TOUR. Rose earned 500 FedExCup points and moved from 11<sup>th</sup> to second in the FEC standings, eventually winning the FedExCup last season. Justin Rose opened his final round with a front nine 30 which marked the 20<sup>th</sup> time he has shot 30 or better for his front or back 9 holes in a round on TOUR (the fifth time in a final round). Rose finished with a four-round total of 260 coming one shot short of Zach Johnson's Tournament record of 259 (2010) at the Charles Schwab Challenge.

#### Strokes Gained Statistics vs. The Field

	Rank	Average
Off-the-Tee	4 <sup>th</sup>	+0.989
<b>Approach-the-Green</b>	<b>1<sup>st</sup></b>	<b>+2.562</b>
Around-the-Green	19 <sup>th</sup>	+0.404
Putting	21 <sup>st</sup>	+0.674
Total	1 <sup>st</sup>	+4.630

55% of Rose's total strokes gained for the week were a result of his approach shot performance at Colonial CC.

Justin Rose was outstanding in all facets of his game en route to his career second best SG: Approach-the-Green performance of his PGA TOUR career. His SG: Approach-the-Green performance was the best by a winner last season.

#### Justin Rose Career Best SG: Approach-the-Green Performance on TOUR

Year	Tournament	Rank	Average
2004	Dell Technologies Champ.	2 <sup>nd</sup>	+2.981
<b>2018</b>	<b>Fort Worth Invitational</b>	<b>1<sup>st</sup></b>	<b>+2.562</b>
2006	84 LUMBER Classic	3 <sup>rd</sup>	+2.371
2004	RBC Canadian Open	4 <sup>th</sup>	+2.201
2004	the Memorial Tournament	1 <sup>st</sup>	+2.186

#### Best SG: Approach-the-Green Performances by a Winner This Season

Tournament	Player	Average
<b>Fort Worth Invitational</b>	<b>Rose, Justin</b>	<b>+2.562</b>
The Honda Classic	Thomas, Justin	+2.374
Sanderson Farms	Armour, Ryan	+2.012
Valero Texas Open	Landry, Andrew	+1.923
Waste Management PO	Woodland, Gary	+1.907

\*4 rounds where ShotLink Lasers were used

## Course & Hole Statistics - Colonial Country Club & FedExCup Storylines

Last season, players averaged 31' 4" in Proximity to the Hole at Colonial CC, tied with Firestone CC (South) for the third closest average of any course. Defending champion Justin Rose had the second closest Proximity to the hole average of any player in the field (25' 3"), averaging 6' 1" closer to the hole than the field average (31' 4").

### Closest Proximity to the Hole Average PGA TOUR Last Season

	Avg.
Muirfield Village GC	31' 0"
Glen Abbey GC	31' 0"
<b>Colonial CC</b>	<b>31' 4"</b>
Firestone CC (South)	31' 4"
The Old White TPC	31' 10"

### Closest Proximity to the Hole Average 2018 Charles Schwab Challenge

	Value
Chad Campbell	22' 9"
<b>Justin Rose</b>	<b>25' 3"</b>
Chris Kirk	25' 6"
Matt Kuchar	25' 11"
Brian Harman	26' 1"

*Field Avg: 31' 4"*

### Highest Putting PCT. From 15' to 25' PGA TOUR Last Season

	PCT.
Glen Abbey GC	18.19
<b>Colonial CC</b>	<b>18.10</b>
TPC Boston	18.10
Aronimink GC	17.14
Ridgewood CC	16.97

**18.10%:** Last season, players made 18.10% of putts from 15 to 25 feet at Colonial CC (278 of 1,536), tied-second best putt make percentage from this range of any course.

**77' 8":** Last season, the field averaged 77' 8" of putts made per round at Colonial CC, marking the second-highest Average Feet of Putts made of any course. 2017 Charles Schwab Challenge winner Kevin Kisner had the second-highest Feet of Putts made average, making 107' 5" of putts per round in his title defense at the event.

### Highest Avg. Feet of Putts Made PGA TOUR Last Season

	Ft Made / Rd
Sea Island Resort (Seaside)	79' 6"
<b>Colonial CC</b>	<b>77' 8"</b>
TPC Boston	77' 2"
Ridgewood CC	76' 4"
GC of Houston	75' 11"

*\*Non-Majors*

### Past Charles Schwab Challenge Winners FedExCup Finishes

	Year	FEC Finish
<b>Justin Rose</b>	<b>2018</b>	<b>Won</b>
Kevin Kisner	2017	12 <sup>th</sup>
Jordan Spieth	2016	9 <sup>th</sup>
Chris Kirk	2015	44 <sup>th</sup>
Adam Scott	2014	12 <sup>th</sup>
Boo Weekley	2013	29 <sup>th</sup>
Zach Johnson	2012	12 <sup>th</sup>
David Toms	2011	20 <sup>th</sup>
Zach Johnson	2010	17 <sup>th</sup>
Steve Stricker	2009	3 <sup>rd</sup>
Phil Mickelson	2008	7 <sup>th</sup>
Rory Sabbatini	2007	4 <sup>th</sup>

11 of the 12 winners at the Charles Schwab Challenge have qualified for the TOUR Championship.

2018 FedExCup champion Justin Rose became the first player to win this event and the FedExCup title in the same season.

## Broadcast Window Notes

### 2019 Charles Schwab Challenge *(featured groups)*

#### Xander Schauffele

Xander Schauffele is set to make his third start at the Charles Schwab Challenge. Schauffele is coming off his third top-25 finish in his last four starts on the PGA TOUR. Schauffele is one of three multiple winners on TOUR this season. Xander Schauffele is the only player in the field that can move to #1 in the FedExCup standings with a win this week.

#### Most Weeks Ranked Inside Top 5 FedExCup Standings This Season

	# of Weeks
<b>Xander Schauffele</b>	<b>24</b>
Matt Kuchar	20
Marc Leishman	15
Gary Woodland	15
Charles Howell III	13
Rory McIlroy	10

**24 of 27 Weeks:** This season, Xander Schauffele has ranked inside the top-five of the FedExCup standings in 24 of 27 weeks this season, marking the most weeks inside top-five of the standings of any player.

#### Jon Rahm

Jon Rahm is set to make his third start at the Charles Schwab Challenge recording two consecutive top-five finishes in his previous two starts at Colonial CC. Rahm currently ranks 9<sup>th</sup> in the FedExCup standings on the strength of one win (Zurich Classic) and has eight top 10s (second-most of any player).

#### Most Top 10s PGA TOUR This Season

	# Top 10's
Rory McIlroy	9
<b>Jon Rahm</b>	<b>8</b>
Gary Woodland	7
Matt Kuchar	7
Patrick Cantlay	7
Dustin Johnson	7

Jon Rahm and Dustin Johnson are the only two players who have ranked inside the top 10 of the FedExCup Standings through week #27 in each season since 2016-17.

#### Ranking Inside Top 10 in FedExCup Standings Thru Week #27 Each Season Since 2016-17

	2016-17	Last Season	This Season
Dustin Johnson	1 <sup>st</sup>	7 <sup>th</sup>	5 <sup>th</sup>
<b>Jon Rahm</b>	<b>4<sup>th</sup></b>	<b>9<sup>th</sup></b>	<b>9<sup>th</sup></b>

#### Key Stats PGA TOUR This Season

	Rank	Value
<b>SG: Off-the-Tee</b>	<b>3<sup>rd</sup></b>	<b>+0.892</b>
Driving Distance - All Drives	T9	299.6
Round 1 Scoring Average	4 <sup>th</sup>	68.73
Par 4 Scoring Average	T6	3.96

This season, Jon Rahm ranks third in Strokes Gained: Off-the-Tee, outperforming the TOUR by +0.892 strokes per round off the tee.

### C.T. Pan

C.T. Pan is set to make his third appearance at the Charles Schwab Challenge. Pan currently ranks 31<sup>st</sup> in the FedExCup standings on the strength of his win at the RBC Heritage. Last season, Pan ranked 113<sup>th</sup> through week #27 and has improved 82 positions ranking 31<sup>st</sup> this season.

#### Performance Comparison on PGA TOUR Thru Week #27

	Last Season	This Season
<b>Wins</b>	<b>0</b>	<b>1</b>
Top 10s	0	1
Weeks Inside Top 70	5	16
Weeks Inside Top 30	0	4
FedExCup Rank	113 <sup>th</sup>	31 <sup>st</sup>

### Justin Rose

Defending Charles Schwab Challenge champion and 2018 FedExCup champion Justin Rose is set to make his sixth start at this event. Rose currently ranks 11<sup>th</sup> in the FedExCup standings on the strength of one win (Farmers Insurance Open) and five top-10 finishes.

#### Scoring Breakdown PGA TOUR This Season

	First 2 Rds	Last 2 Rds
Rounds in 60s	9	7
Scoring Average	69.00	70.71
Score to Par	-42	-12
Total Eagles	3	1
Total Birdies	72	60

This season, Justin Rose has a 69.00 combined stroke average in the first two rounds compared to a 70.71 stroke average in the 3<sup>rd</sup> & Final rounds. Rose has made four Total Eagles this season with three coming in the first two rounds of events.

Justin Rose marked the ninth of the last 10 winners of the Charles Schwab Challenge to have outperformed the field by over +0.5 strokes per round in Strokes Gained: Approach-the-Green. Justin Rose is the first winner since Zach Johnson (2010) to lead the field in Greens in Regulation en route to victory at the Charles Schwab Challenge. Justin Rose played the Par 4s at Colonial CC at a combined 14-under par marking the t-2<sup>nd</sup> best performance on the par 4s by a winner and the t-3<sup>rd</sup> best since 1983 at the Charles Schwab Challenge.

#### Approach the Green Performance vs. 2018 Charles Schwab Challenge Field

	Rose Rank	Rose Stat	Field
SG: Approach-the-Green	1 <sup>st</sup>	+2.562	---
Greens in Regulation	1 <sup>st</sup>	79.17%	65.53%
Proximity to Hole	2 <sup>nd</sup>	25' 3"	31' 4"
Fairway Proximity	5 <sup>th</sup>	22' 6"	27' 1"
Approaches 175-200	2 <sup>nd</sup>	15' 4"	30' 0"

#### Best Par 4 Performance Since 1983 Charles Schwab Challenge

	Finish	RTP
2009 Steve Stricker	Won	-16
2018 Brooks Koepka	2 <sup>nd</sup>	-15
<b>2018 Justin Rose</b>	<b>Won</b>	<b>-14</b>
1993 Corey Pavin	T9	-14
2010 Zach Johnson	Won	-14

#### Best Round 2 Scoring Average PGA TOUR This Season

	Average
<b>Justin Rose</b>	<b>68.00</b>
Tommy Fleetwood	68.11
Jordan Spieth	68.15
Scott Piercy	68.56
Gary Woodland	68.67

**68.00:** This season, Justin Rose has the best Round 2 Scoring Average of any player, averaging three shots (68.00) better than the TOUR average (71.00) in Round 2.

\*TOUR Average: 71.00

### Brandt Snedeker

2012 FedExCup champion Brandt Snedeker is set to make his ninth start at the Charles Schwab Challenge. Snedeker currently ranks 41<sup>st</sup> in the FedExCup standings with two top-10s and six top-25 finishes in 16 starts this season. Since the inception of the FedExCup in 2007, Only 10 players have spent 400 or more weeks inside of the top-125 of the FedExCup standings.

Players Ranked Inside top-125 for 400+ weeks FedExCup Since 2007	
Charles Howell III (492)	<b>Brandt Snedeker (435)</b>
Ryan Moore (480)	Bill Haas (435)
Matt Kuchar (467)	Dustin Johnson (427)
Zach Johnson (461)	Kevin Streelman (424)
Phil Mickelson (450)	Aaron Baddeley (423)
Bubba Watson (443)	Charley Hoffman (415)
Pat Perez (442)	Stewart Cink (412)
Adam Scott (440)	Marc Leishman (403)
Kevin Na (431)	J.B. Holmes (401)
Justin Rose (428)	Jason Dufner (400)

This season, Brandt Snedeker ranks third on TOUR in Strokes Gained: Around-the-Green, outperforming the TOUR by +0.607 strokes per round around the greens. Two of the last three winners at Colonial CC have ranked inside the top six in Strokes Gained: Around-the-Green en route to victory (Kisner, 2017, 2<sup>nd</sup> & Spieth, 2016, 6<sup>th</sup>).

#### Around-the-Green Performance vs. TOUR Average PGA TOUR This Season

	Rank	Stat	TOUR Avg.
<b>SG: Around the Green</b>	<b>3<sup>rd</sup></b>	<b>+0.607</b>	<b>- - -</b>
Sand Save Percentage	9 <sup>th</sup>	61.26%	49.64
Proximity to Hole from Greenside Bunkers	2 <sup>nd</sup>	6' 3"	9' 7"
Scrambling from 10-20 Yards	11 <sup>th</sup>	74.02%	64.47

### Francesco Molinari

Francesco Molinari is set to make his 10<sup>th</sup> start on TOUR this season and currently ranks 17<sup>th</sup> in the current FedExCup standings.

#### Performance by Round PGA TOUR Stroke-Play Events This Season

Stat	Rd 1	Rd 2	Rd 3	Final Rd
Total Rounds	<b>8</b>	8	7	7
Rounds Over Par	<b>3</b>	2	3	3
Rounds Under Par	<b>2</b>	6	2	3
Scoring Average	<b>72.13</b>	70.00	71.71	71.14
Score to Par	<b>+4</b>	-13	Even	-4

Francesco Molinari has trouble getting off to a good start in PGA TOUR stroke-play events this season playing eight rounds at a combined 72.13, four over-par.

### Rickie Fowler

Rickie Fowler currently ranks seventh in the FedExCup on the strength of one win (WMPO), five top-10s and seven top-25s. Rickie is in the best position in his FedExCup career at this point of the season. Rickie ranks seventh in the FedExCup standings and is seeking to make the FedExCup playoffs for the sixth time in his career.

#### Best FedExCup Position Through Week 27

Year	Week #27
<b>This Season</b>	<b>7<sup>th</sup></b>
2016-17	10 <sup>th</sup>
2012	11 <sup>th</sup>
2014-15	15 <sup>th</sup>
2010	15 <sup>th</sup>
2015-16	19 <sup>th</sup>
2017-18	22 <sup>nd</sup>

#### On the Green Ranks Last Season vs. This Season

Stat	Last Season	This Season
SG: Putting	43 <sup>rd</sup>	10 <sup>th</sup>
Putting from 5 Feet	T72	6 <sup>th</sup>
Putting 10-15 Feet	45 <sup>th</sup>	13 <sup>th</sup>
<b>Putting Over 25 Feet</b>	<b>184<sup>th</sup></b>	<b>10<sup>th</sup></b>
Avg. Feet of Putts Made	T71	7 <sup>th</sup>

Last season, Rickie Fowler made a total of nine putts outside of 25 feet. However, this season Fowler has made a total of 17 putts from over this distance ranking 10<sup>th</sup> on TOUR. Fowler has the second most putts made from over 25 feet on TOUR with 17, one less than Cameron Champ & Nick Taylor.

### Bryson DeChambeau

Bryson DeChambeau currently ranks 24<sup>th</sup> in the FedExCup standings. Bryson has played in a total of 44 events since his start at the 2017 John Deere Classic. In this timeframe Bryson has won in 11.4% of his starts and has the t-most wins of any player on TOUR.

#### Most Wins Since 2017 John Deer Classic

	Starts	Wins	Win %
Bryson DeChambeau	44	<b>5</b>	11.4%
Justin Thomas	41	<b>5</b>	12.2%
Dustin Johnson	39	<b>5</b>	12.8%

Bryson DeChambeau has improved in each of the last three seasons in Birdie or Better Conversion Percentage, going from 103<sup>rd</sup> to 1<sup>st</sup> this season. DeChambeau went from converting birdie or better every 5.4 holes played when hitting a GIR to every 4.4 holes played (stat definition: the percent of time a player makes birdie or better when hitting a Green in Regulation).

#### Birdie or Better Conversion % PGA TOUR Last 3 Seasons

Stat	2016-17	Last Season	This Season
Rank	103 <sup>rd</sup>	12 <sup>th</sup>	<b>1<sup>st</sup></b>
Percentage	29.13%	33.25%	<b>37.50%</b>
Greens Hit Per Birdie or Better	5.4 holes	4.3 holes	<b>4.4 holes</b>

### Max Homa

Max Homa currently ranks 40<sup>th</sup> in the FedExCup standings and has made eight of his last 10 cuts on TOUR compared to one cut made in his first seven starts of the season.

En route to winning the 2019 Wells Fargo Championship, Max Homa made the biggest move in the FedExCup standings, earning 500 FedExCup points and moved up 103 positions in the standings from 138<sup>th</sup> to 35<sup>th</sup>.

#### Strokes Gained Statistics vs. The Field

	Rank	Avg
Off-the-Tee	18 <sup>th</sup>	+0.702
Approach-the-Green	12 <sup>th</sup>	+1.148
Around-the-Green	41 <sup>st</sup>	+0.014
<b>Putting</b>	<b>1<sup>st</sup></b>	<b>+2.472</b>
Total	1 <sup>st</sup>	+4.335

**57%:** Max Homa outperformed the field by **+2.472** strokes per round from on the greens at Quail Hollow Club en route to his first PGA TOUR victory. 57% of his strokes gained came from on the greens.

#### Best SG: Putting Performance by a Winner at Wells Fargo Championship

Year		Rank	Average
2011	Lucas Glover	1 <sup>st</sup>	+2.593
<b>2019</b>	<b>Max Homa</b>	<b>1<sup>st</sup></b>	<b>+2.472</b>
2008	Anthony Kim	2 <sup>nd</sup>	+2.308
2006	Jim Furyk	2 <sup>nd</sup>	+2.165
2018	Jason Day	2 <sup>nd</sup>	+2.061

Max Homa's performance in SG: Putting was the best by a winner this season and the second best of any winner at the Wells Fargo Championship. The only other champion of the Wells Fargo Championship (since 2004) that gained more strokes in SG: Putting was Lucas Glover in 2011.

### Jordan Spieth

2016 Charles Schwab Challenge champion Jordan Spieth is set to make his seventh start at this event. Since 2013, Jordan Spieth is tied with Jon Rahm for the lowest Scoring Average at this event of players with a minimum of eight rounds played. The Charles Schwab Challenge is one of three PGA TOUR events where Spieth has four top-10 finishes (Sentry TOC & Masters).

#### Best Scoring Average Charles Schwab Challenge Since 2013

	Avg.
<b>Jordan Spieth</b>	<b>67.63</b>
<b>Jon Rahm</b>	<b>67.63</b>
Webb Simpson	68.20
Tim Clark	68.25

#### Most Top-10s in an Event PGA TOUR Career

	# of Top 10s
<b>Charles Schwab Challenge</b>	<b>4</b>
<b>Sentry TOC</b>	<b>4</b>
Masters Tournament	4
5 Events w/	3

#### Most Total Strokes Gained: Putting PGA TOUR Career

	Total	Evt. Finish
<b>2019 PGA Championship</b>	<b>+10.635</b>	<b>T3</b>
2015 Valero Texas Open	+9.664	2 <sup>nd</sup>
2016 Charles Schwab Challenge	+9.115	WIN
2016 WGC-FedEx St. Jude Invitational	+7.985	T3
2016 Sentry TOC	+7.635	WIN

Last week, Jordan Spieth outperformed the field at Bethpage State Park (Black Course) by +10.635 total strokes on the greens, marking his most total Strokes Gained: Putting in an event of his PGA TOUR career.

### Kevin Kisner

2017 Charles Schwab Challenge champion, Kevin Kisner is set to make his sixth start at this event and currently ranks 16<sup>th</sup> in the FedExCup standings. In his first three seasons on TOUR, Kevin Kisner ranked inside of the top-30 only one week. In his last five seasons he has ranked inside the top-30 in a combined 101 total weeks.

#### Total Weeks Ranked Inside Top-30 of FedExCup Standings

	First 3 PGA TOUR Seasons	Last Five Seasons
# of Weeks	1	101

#### Best 2nd Round Scoring Average Charles Schwab Championship Since 2014

	Average
Kevin Kisner	67.6
Danny Lee	67.8
Brian Harman	67.8
Tony Finau	68.0
Jimmy Walker	68.0

Kevin Kisner has the best second round scoring average of any player at Colonial CC since 2014. Kisner has a scoring average of 67.6 and is a combined 12-under par in round two.

*\*min 3 rounds*

### Ryan Palmer

Since 2004, only three other players have more top-10 finishes in the state of Texas than Ryan Palmer. Ryan has accumulated 11 top-10s in this timeframe.

#### Most Top-10s in Texas PGA TOUR Official Events Since 2004

	# of Top-10s
Matt Kuchar	16
Zach Johnson	12
Charley Hoffman	12
<b>Ryan Palmer</b>	<b>11</b>

#### Scoring Stats Last Season vs. This Season

	Last Season	This Season
Scoring Average	71.03 (121 <sup>st</sup> )	<b>70.72 (55<sup>th</sup>)</b>
Birdie Average	3.94 (T21)	<b>4.43 (9<sup>th</sup>)</b>
Final Rd Scoring	70.64 (T96)	<b>67.63 (2<sup>nd</sup>)</b>
Par 4 Scoring Avg.	4.03 (T80)	<b>3.97 (15<sup>th</sup>)</b>
Par 4 Performance	+21 (T81)	<b>-13 (19<sup>th</sup>)</b>

Ryan Palmer has improved in several scoring categories from last season to this season, including scoring average going from 121<sup>st</sup> to 55<sup>th</sup> and par 4 performance playing the par 4s last season at 21-over par compared to 13-under par this season