



2016-17 Safeway Open Broadcast Window & Pre-Tournament Notes



ShotLink Keys to Victory for Emiliano Grillo

Emiliano Grillo picked up his 1st career victory on the PGA TOUR in his 8th career start. Grillo became the 6th player from Argentina to win on TOUR.

Strokes Gained: Tee-to-Green: Grillo outperformed the field by +3.183 strokes from Tee-to-Green en route to his 1st PGA TOUR title. Emiliano Grillo lost **-0.376** in Strokes Gained: Putting ranking 61st in the field. Grillo was just the 25th player to loose strokes to the field in the history of Strokes Gained: Putting (since 2004) and still go onto victory. Emiliano marks the first player to loose strokes in this category and still go onto win since Steven Bowditch **-0.618** strokes per round at the 2014 Valero Texas Open (since his win: Rory McIlroy TOUR Champ. & Vaughn Taylor AT&T Pebble Beach lost strokes in their respective victory in 2016).

Largest Gap (Rank) Between Strokes Gained: Tee-to-Green & Strokes Gained: Putting By a Winner on TOUR Since 2010

Year	Event	Player	SG: Tee-to-Green	SG: Putting	Rank Difference	
2014	Valero Texas Open	Bowditch, Steven	1	65	64	
2014	John Deere Classic	Harman, Brian	1	63	62	
2015-16	Safeway Open	Grillo, Emiliano	1	61	60	
2011	RBC Canadian Open	O'Hair, Sean	1	60	59	
2012	AT&T Byron Nelson	Dufner, Jason	1	57	56	

Strokes Gained: Tee-to-Green Leaders 2015-16 Safeway Open

Rank Player		Average / Round	
1	Emiliano Grillo	+3.183	
2	Kevin Na	+2.883	
3	Patrick Rodgers	+2.670	
4	Jason Bohn	+2.389	
5	Rory McIlroy	+2.381	

Emiliano Grillo beat the field by over 3 strokes per round with his tee-to-green game en route to victory. He was also threequarters of a stroke per round better than the next best player from tee-to-green.

Over the course of the week, Grillo beat the field by a total of +12.733 strokes from tee-to-green.

Most of Grillo's tee-to-green success came from his approach game. He ranked inside the top 10 in several key approach statistics, including fairway proximity averaging over 5 feet closer than the field.

Stat	Grillo Rank	Grillo Value	Field
Strokes Gained: Tee-to-Green	1 st	+ 3.183	
Driving Accuracy	Т8	64.29%	53.94%
Proximity to Hole	3 rd	30' 0"	35' 9"
Fairway Proximity	2 nd	25' 7"	30' 11"
Approaches 225-250 Yards	3 rd	24' 4"	57' 0"
Scrambling	Т3	84.21%	60.87%

Emiliano Grillo Tee-to-Green Statistics Safeway Open



Advantages of Playing Early PGA TOUR Wrap-Around Season

First 7 Winners 2015-16 PGA TOUR Season

Event	Winner	FEC Finish
Safeway Open	Emiliano Grillo	11 th
Shriners Hospitals for Children Open	Smylie Kaufman	43 rd
CIMB Classic	Justin Thomas	12 th
Sanderson Farms Championship	Peter Malnati	104 th
WGC-HSBC Champions	Russell Knox	10 th
OHL Classic at Mayakoba	Graeme McDowell	48 th
RSM Classic	Kevin Kisner	23 rd

In the last 2 PGA TOUR Seasons, all 14 winners of the first 7 events of the season qualified for the FedExCup Playoffs. 8 of the 14 winners of the season qualified for the TOUR Championship (4 in each season).

2013-14 Wrap-Around: 186 players earned FedExCup points before the start of the new calendar year in the 2013-14 PGA TOUR season. Of those 186 players, 115 made the 2014 FedExCup Playoffs, 92 made it to the Deutsche Bank Championship, 63 made it to the BMW Championship and 26 made it to the TOUR Championship by Coca Cola.

2014-15 Wrap-Around: 206 players earned FedExCup points before the start of the new calendar year in the 2014-15 PGA TOUR season. Of those 206 players, 118 made the 2015 FedExCup Playoffs, 94 made it to the Deutsche Bank Championship, 64 made it to the BMW Championship and 25 made it to the TOUR Championship by Coca Cola.

2015-16 Wrap-Around: 209 players earned FedExCup points before the start of the new calendar year in the 2015-16 PGA TOUR season. Of those 209 players, 116 made the 2016 FedExCup Playoffs, 92 made it to the Deutsche Bank Championship, 65 made it to the BMW Championship and 27 made it to the TOUR Championship by Coca Cola.

During the Wrap-Around Season (Last 5 Seasons)			
Stat	2013-14	2014-15	2015-16
Earned FEC Points before Calendar Year	186	206	209
Qualified for FedExCup Playoffs	115	118	116
Qualified for Deutsche Bank Championship	92	94	92
Qualified for BMW Championship	63	64	65
Qualified for TOUR Championship	26	25	27

Players who Earned at Least 1 FEC Point During the Wrap-Around Season (Last 3 Seasons)



Course & Hole Statistics Silverado CC (North)

Most Hole Outs Outside 30 Yards PGA TOUR Since Start of 2014-15

Course	Total	2
Silverado CC (North)	27	ł
GC of Houston	21	
TPC River Highlands	20	
Muirfield Village GC	18	Ì
Torrey Pines GC (South)	17	

27 of the 134 total hole outs at Silverado CC (North) took place from beyond 30 yards marking the most hole outs of any course on TOUR in the last 2 seasons from beyond this distance. The next closest course on TOUR was the Golf Club of Houston where there were 21 hole outs from outside 30 yards.

Most Hole Outs Last Season: In his Rookie season on TOUR, Si Woo Kim made the T-2nd most hole outs in a season on TOUR since 2003. Kim made a total of 22 hole outs in the 2015-16 PGA TOUR season coming 1 shy of Brian Davis record of 23.

Year Player Hole outs Davis, Brian 2007 23 2015-16 Kim, Si Woo 22 Bowditch, Steven 2014-15 22 2011 Chalmers, Greg 22 2013-14 Howell III, Charles 22 2007 Ogilvie, Joe 22

Most Single Season Hole Outs PGA TOUR Since 2003

4th Easiest Course From 4-8 Feet: Silverado CC (North) ranked as the 4th easiest course to put on last season with a 71.13% conversion percentage.

Easiest Courses to Putt From 4-8 Feet (Full Field ShotLink Events)

Rank	Course	% Made
1	GC of Houston	72.59
2	Bay Hill Club & Lodge	72.3
3	TPC Scottsdale	72.01
4	Silverado CC (North)	71.13

Courses With the Most Putts Made Over 10 Feet PGA TOUR Last Season

Rank	Course	Putts Made
1	TPC Summerlin	793
2	TPC Deere Run	776
3	Baltusrol GC	769
4	TPC Four Seasons Resort	757
5	Silverado CC (North)	735

Most Putts Made Over 10 Feet 2015-16 Safeway Open

Rank	Player	Putts Made		
1	Hudson Swafford	14		
2	Henrik Norlander	13		
3	Chris Stroud	12		
3	Martin Laird	12		
5	Ryan Moore	11		
5	Luke Guthrie	11		
5	Boo Weekley	11		
5	Ben Crane	11		
5	Angel Cabrera	11		
5	Andrew Loupe	11		



Broadcast Window Notes 2016-17 Frys.com Open (featured groups)

Phil Mickelson

Phil Mickelson is coming off a solid season recording three 2nd place finishes, 6 top 10's and 13 top 25's in 22 starts. Phil finished 16th in the final FedExCup standings marking his best FEC finish since the 2013 PGA TOUR season where he finished 9th.

Phil Mickelson improved in several statistical categories last season including his approach the green statistics. Mickelson went from 104^{th} in SG: Approach the Green in 2014-15 to 5^{th} last season gaining +0.726 strokes per round.

Phil Mickelson 2014-15 vs. Last Season PGA TOUR

Stat	2014-15	2015-16
SG: Approach the Green	104 th	5 th
GFG Birdie or Better %	86 th	19 th
Fairway Proximity	T135	T31
Approaches 125-150 Yards	T144	12 th
Scrambling	84 th	4 th
SG: Putting	41 st	9 th

-20 Par 3 Performance: Phil Mickelson

Phil Mickelson recorded the 2nd best Par 3 Performance in a PGA TOUR season by a player since 2003. Phil played the par 3's a total of 20 under par for the 2015-16 PGA TOUR season falling just 1 shot shy of Jason Day's 21 under par in 2011.

Best Par 3 Performance PGA TOUR Since 2003

Year	Player	Status
2011	Day, Jason	-21
2016	Mickelson, Phil	-20
2015	Day, Jason	-16
2010	Perez, Pat	-15
2014	Brown, Scott	-15

Since 1996, no other player has more rounds with 6 or more birdies than Phil Mickelson. Mickelson has recorded 343 rounds of 6 or more birdies of 1,603 (21.3%) rounds played on TOUR.

Phil Mickelson Par 3 Scoring Last Season on TOUR

Stat	Rank	Value
Scoring Average	1 st	2.93
Birdie or Better %	3 rd	17.65%
Performance	1 st	-20

Most Rounds with 6 or More Birdies PGA TOUR Since 1996

Player	# of Rounds
Mickelson, Phil	343
Singh, Vijay	300
Toms, David	285
Woods, Tiger	276
Kelly, Jerry	239
Cink, Stewart	237

Best Final Round Scoring Average 2015-16 PGA TOUR

Rank	Player	Avg.
1	Brendon Todd	68.00
2	Phil Mickelson	68.67
3	Rory McIlroy	68.93
4	Branden Grace	69.15
5	Paul Casey	69.19

Phil Mickelson had the 2nd best final round scoring average in the 2015-16 PGA TOUR season with a 68.67 average. Mickelson played 11 of 15 final rounds under par and 9 of the 15 in the 60's.



Bill Haas

Bill Haas is set to make his 3rd Safeway Open start and first since 2008 where he finished T-20th. Haas finished 46th in the final FedExCup standings last season on the strength of 6 top 10's & 10 top 25 finishes. Since 2013, Bill Haas has recorded 55 top 25 finishes. His 55 top 25's is 3rd most of any player on TOUR.

Most Top 25 Finishes Since Start of 2013 PGA TOUR Season

Since Start of 2013 I GA TOOK Season		
Player	Top 25's	
Spieth, Jordan	66	
Kuchar, Matt	62	
Haas, Bill	55	
Day, Jason	52	
Matsuyama, Hideki	51	

Bill Haas improved in several areas from around the green last season compared to the 2014-15 PGA TOUR season. Haas went from gaining +.126 strokes in 2014-15 to +.353 last season, this comes out to gaining nearly a stroke per event in SG: Around the Greens.

Bill Haas Around the Greens PGA TOUR 2014-15 vs. Last Season

Stat	2014-15	Last Season
SG: Around-the-Green	+0.126 (62 nd)	+0.353 (15 th)
Scrambling	61.9% (31 st)	63.3% (12 th)
Scrambling from the Fringe	93.2% (38 th)	94.7% (T20)
Scrambling from the Rough	60.1% (36 th)	63.8% (12 th)
Scrambling from 20-30 yards	46.9% (148 th)	59.4% (29 th)

Emiliano Grillo

Defending Safeway Open Champion, Emiliano Grillo is set to make his 33rd career PGA TOUR start. Grillo closed out his Rookie season making his last 11 consecutive cuts.

Rookies to Qualify for the TOUR Championship In FedExCup Era

Year	Rookie	FEC Finish
2016	E. Grillo & SW Kim	11th & 17th
2015	Daniel Berger	11th
2014	NONE	
2013	Jordan Spieth	7th
2012	John Huh	29th
2011	Keegan Bradley	20th
2009	Marc Leishman	20th
2008	Andres Romero	28th
2007	Brandt Snedeker	20th

Emiliano Grillo was the t-2nd highest ranked rookie with Daniel Berger in FedExCup history. Emiliano finished the season in the 11th position ranking inside the top 30 of the FedExCup 40 of 42 weeks of the season.

Lowest Margin of Victory	
PGA TOUR Since 2011	

Year	Avg. Margin
2015-16	1.51
2012	1.58
2013-14	1.63
2010	1.66
2014-15	1.78
2013	1.82

Emiliano Grillo was 1 of 14 winners in Playoffs on the PGA TOUR last season. In the 2015-16 PGA TOUR season, 30 of 45 stroke play events were decided by 1 or fewer shots.

This season produced the lowest margin of victory in the last 6 PGA TOUR seasons. This past season the 1.51 margin of victory was the lowest since the 2012 PGA TOUR season which was 1.58 stroke margin.



Peter Malnati

Peter Malnati is set to make his 52nd PGA TOUR start. Malnati finished 104th in the final 2016 FedExCup Standings.

2015-16 Sanderson Farms Victory: Peter Malnati got it done on the greens at the **Sanderson Farms Championship** outperforming the field by nearly 12 strokes. Malnati outperformed the Sanderson Farms field by +11.851 strokes marking the **7**th best Strokes Gained: Putting total on TOUR since 2004 (inception of SG: Putting).

PGA TOUR since 2004				
Year	Year Tournament Player Total Putts Gained			
2006	FedEx St. Jude Classic	Maggert, Jeff	+12.356	
2014	2014 Frys.com Open Walker, Jimmy +12.288			
2013 Sony Open in Hawaii Henley, Russell +12.153		+12.153		
2012 WGC-Bridgestone Invitational Bradley, Keegan +12.033		+12.033		
2004	2004 Booz Allen Classic Scott, Adam +12.025		+12.025	
2014 BMW Championship Horschel, Billy +11.874		+11.874		
2016	2016 Sanderson Farms Championship Malnati, Peter +11.851			

Best Total Strokes Gained: Putting By a Winner PGA TOUR since 2004

Smylie Kaufman

PGA TOUR winner at last year's Shriners Hospitals for Children Open, Smylie Kaufman is set to make his 32nd PGA TOUR start at the 2016-17 Safeway Open. Kaufman finished 43rd in the final 2016 FedExCup standings on the strength of 1 win, 4 top 10's and 10 top 25's last season.

2015 Shriners Hospitals Victory:

Final Round 61: Smylie Kaufman came from 7 shots back firing a final round 61 to capture the Shriners Hospitals for Children Open. This was the largest come from behind victory since Tommy Gainey came from 7 shots back to win the 2012 RSM Classic (Kaufman entered the final round T-28th).

Back nine 29: Kaufman was 1 of 3 winners in the 2015-16 PGA TOUR season to play their final nine holes of regulation play in 30 or fewer strokes. Smylie Kaufman posted a 29 on his final nine holes at TPC Summerlin, Jordan Spieth posted 30 on his final nine holes en route to victory at Colonial Country Club and Rory McIlroy posted 30 on his final nine holes at the TOUR Championship.



Billy Hurley III

Billy finished 55th in the final FedExCup standings last season on the strength of 1 win (Quicken Loans National), 2 top 10's and 3 top 25's. Billy Hurley III closed out his 2015-16 PGA TOUR season with 8 consecutive rounds at par or better finishing T-8th at the Deutsche Bank Championship & T-42nd at the BMW Championship.

2016 Quicken Loans National Victory: Billy Hurley was dialed in with his approach shots, leading the field in Strokes Gained: Approach the Green outperforming the field by +2.598 shots per round. Hurley III hit 49 of his 72 approach shots where he has gained strokes on the field.

Billy Hurley III Approach the Green Stats This Week		
Value		
+2.598 (1 st)		
26' 1" (6 th)		
39		
49/72		

SG: Approach the Green Leaders 2016 Quicken Loans National

Rank	Player	Average
1	Billy Hurley III	+2.598
2	Andres Gonzalez	+2.093
3	Francesco Molinari	+1.645
4	Patton Kizzire	+1.583
5	Vijay Singh	+1.387

Billy Hurley III made a total of 22 birdies en route to his win at the 2016 Quicken Loans National. His 22 total birdies was the most in his career in a 4 round event on TOUR and was the 2nd most in the field.

Billy Hurley III Career Most Birdies in a PGA TOUR Event

Year & Event	# of Birdies	
2016 Quicken Loans National	22	
2015 CareerBuilder Challenge	21	
2012 John Deere Classic	20	
2016 AT&T Byron Nelson	19	

Total Birdie Leaders 2016 Quicken Loans National

Year & Player	# of Birdies
Vijay Singh	23
Billy Hurley III	22
Ernie Els	21
Chris Kirk	21
Justin Thomas	21



Justin Thomas

After finishing 32nd in the FedExCup standings in the 2014-15 PGA TOUR season, Justin Thomas didn't rank outside of the top 30 in any week of the entire 2015-16 PGA TOUR season. Justin Thomas was 1 of 2 players (Kevin Na) to rank inside of the top 30 42 of the 42 weeks of the 2015-16 PGA TOUR season.

Ranked Inside Top 30 of FedExCup Standings Every Week 2015-16 PGA TOUR Season

Player	2015-16 FEC Finish	Weeks Inside Top 30
Justin Thomas	12 th	42 of 42
Kevin Na	28 th	42 of 42

When going for the green, Justin Thomas was one of the most accurate players on TOUR hitting the green 32.52% of the time. Thomas averaged 44' 5" from the hole on approach shots from outside of 200 yards ranking 5th on TOUR.

Going For Green Hit Green % 2015-16 PGA TOUR Season

Rank	Player	%
1	Stewart Cink	40.91
2	Michael Thompson	35.29
3	Justin Thomas	32.52
4	Dustin Johnson	32.12
5	Robert Garrigus	31.71

*TOUR Average 21.98%

Approaches Outside 200 Yards 2015-16 PGA TOUR Season

Player	Proximity
Adam Scott	41' 9"
Rory McIlroy	43' 2"
Robert Garrigus	43' 10"
Billy Hurley III	44' 1"
Justin Thomas	44' 5"
	Adam Scott Rory McIlroy Robert Garrigus Billy Hurley III

*TOUR Average 50' 5'

Wesley Bryan

3-time winner on the Web.com TOUR in 2016, Wesley Bryan is set to play his first full season on the PGA TOUR. Bryan ranked 2nd on the Web.com TOUR in birdie average, averaging 4.75 birdies per round. Wesley dominated on the greens ranking 1st in putting average, putts per round & birdie or better conversion percentage.

Wesley Bryan On the Greens 2016 Web.com TOUR Season

Stat	Rank	Value
Putting Average	1 st	1.634
Putts Per Round	1 st	27.53
Birdie or Better Conversion %	1 st	39.76%

Stroke Average Leaders 2016 Web.com TOUR

Rank	Player	Avg.	
1	Grayson Murray	68.62	
2	Rhein Gibson	68.74	
3	Wesley Bryan	68.88	
4	JT Poston	68.90	
5	Pan & B. Campbell	69.13	

Wesley Bryan ranked 3rd in Scoring Average on the Web.com TOUR playing 38 of his 52 rounds under par.



Kevin Na

Kevin Na finished inside of the top 30 for the 3rd consecutive season. Na finished his 2015-16 PGA TOUR season in the 28th position of the final FedExCup standings. Since the start of 2012, Kevin Na has recorded 8 top 3 finishes without a victory on TOUR. His 8 top 3 finishes is 2nd most to Jason Bohn with 9.

Most Top 3 Finishes Without a Win PGA TOUR Since 2012

Player	# of Starts	Top 3's
Bohn, Jason	124	9
Na, Kevin	113	8
Oosthuizen, Louis	84	6
Casey, Paul	78	6
Poulter, Ian	80	6
Chappell, Kevin	134	6

Kevin Na ranked 155th in Strokes Gained: Off the Tee last season losing an average of -0.322 strokes per round. However, what he loses off the tee he gains on approach shots to the green gaining nearly a shot per round (+0.788) in Strokes Gained: Approach the Green.

Kevin Na Off the Tee vs. Approach the Green 2015-16 PGA TOUR Season

2013-101 GA TOOK Season			
Stat	Rank	Rank	Stat
SG: Off the Tee	155 th	2 nd	SG: Approach the Green
Driving Distance	170 th	T29	Proximity to Hole
Total Driving	T121	2 nd	Approaches 125-150 Yards
Club Head Speed	98 th	11 th	Approaches 150-175 Yards



Paul Casey

Paul Casey finished his season strong recording 3 top 5 finishes in the 2016 FedExCup Playoffs en route to a 5th place finish in the final standings. His 5th place finish in the FedExCup standings was his best finish of his career and third trip to the TOUR Championship.

Paul Casey Career in FedExCup		
Year	FedExCup Finish	
2016	5 th	
2015	13 th	
2014	95 th	
2013	197 th	
2012	233 rd	
2011	144 th	
2010	6 th	
2009	52 nd	
2008	74 th	

Biggest Movers in 2016 FedExCup Playoffs

Player	Started Playoffs	Finished	Movement
Sean O'Hair	108 th	27 th	+81
Paul Casey	68 th	5 th	+63
Brian Harman	88 th	53 rd	+35
David Hearn	91 st	56 th	+35
Rory McIlroy	36 th	1 st	+35

Paul Casey made a huge FedExCup Playoff run making 62 birdies, 4 eagles and 27 bogeys or worse. Casey was only over par on **9** of his last **148** holes played to finish his 2015-16 PGA TOUR season.

Paul Casey made a total of **5** eagles this season, **1** in his first **1,169** holes and **4** in his final **163** holes in the 2015-16 PGA TOUR season.

Paul Casey Ranks Entering FedExCup Playoffs vs. FedExCup Playoffs

Stat	Entering Playoffs	Playoff Ranks
SG: Off the Tee	T35	10 th
SG: Approach the Green	T23	7 th
SG: Around the Green	98 th	15 th
SG: Putting	82 nd	39 th
Scrambling	75 th	2 nd
Total Birdies	T144	T10
Total Eagles	T188	T2
Bogey Avoidance	40 th	1 st
Scoring Average	30 th	1 st
FedExCup Rank	68 th	5 th

Greens In Regulation Leaders 2015-16 PGA TOUR Season

Rank	Player	%	
1	Lucas Glover	71.63	
2	Paul Casey	70.80	
3	Adam Scott	70.76	
4	Stewart Cink	70.40	
5	Thomas Aiken	70.20	

Paul Casey found his mark 70.80% of the time hitting 943 of 1,332 Greens in Regulation last season. Casey ranked 2nd in GIR behind Lucas Glover who averaged 71.63%.



Matt Kuchar

Matt Kuchar finished his 2015-16 PGA TOUR season 18th in the final FedExCup standings qualifying for the TOUR Championship for the 7th time in his career. Matt Kuchar is 1 of 2 players (Dustin Johnson) who have qualified for the TOUR Championship in each of the last 7 seasons on TOUR.

Qualifying for TOUR Championship Every Season Since 2010

Player	2016 Rank
Dustin Johnson	2 nd
Matt Kuchar	18 th

Most Top 10's PGA TOUR Since 2010

Player	# of Top 10's	
Matt Kuchar	65	
Dustin Johnson	61	
Jason Day	53	
Rory McIlroy	51	
Jim Furyk	47	

16th

+0.309

In the last 5 seasons, Matt Kuchar and Luke Donald are the only players to rank inside of the top 30 for Strokes Gained: Around the Green. In this time frame, Matt Kuchar is a total of +123 (24.79 per season avg.) strokes better than the TOUR from around the greens.

Years Ranked Inside Top 30 Matt Kuchar Last 5 Years SG: Around the Green PGA TOUR Since 2012 SG: Around the Green Player # of Years Year Rank Value 28th +0.242 Kuchar, Matt Last Season 5 Donald, Luke 5 2014-15 +0.479 6th 2013-14 +0.380 12th 2013 27th +0.278

Scott Piercy

Scott Piercy finished 37th in the FedExCup standings after finishing a career best 22nd in the 2015 FedExCup standings. Piercy continues to excel in par 5 scoring playing the par 5's in a combined 209 under par in the last 2 seasons. Piercy has made improvements in several categories from 2014-15 season to last season gaining nearly a half a stroke in SG: Off the Tee and going from 183rd in Going for the Green Birdie or Better percentage to 49th on TOUR last season. Piercy made 3 more eagles in the 2015-16 PGA TOUR season in 6 fewer rounds than the previous season.

2012

Scott Piercy 2014-15 PGA TOUR Season vs. Last Season			
Stat	2014-15	Last Season	
SG: Off the Tee	+.270 (54 th)	+.448 (27 th)	
Total Driving	169 (T69)	138 (T30)	
Greens In Regulation	66.73% (80 th)	67.33% (52 nd)	
GFG-Birdie or Better %	43.9% (183 rd)	59.5% (49 th)	
Total Eagles	10 (T21)	13 (T6)	