16th & 17th Hole - TPC Scottsdale According to ShotLink



-107	Total score in relation to par on the par-3 16 th hole in the ShotLink era
2	Players who made a putt over 80 feet on the 17 th hole last season (Lucas Glover & Chesson Hadley)
100%	Jordan Spieth's green in regulation percentage on the par-3 16 th hole, best of any player since 2003 (min 10 rds)
1,759	Total tee shots on the par-3 16 th since Francesco Molinari's ace in the 3 rd of the 2015 Waste Management Phoenix Open
744	Total tee shots on the par-4 17 th hole that have found the putting surface in the ShotLink era (10.7% of all tee shots in last 17 years)
40%	Players have a 40% of making par or better when their tee shot finds the water on the par-4 17 th hole
118	Total Eagles (including Magee's ace (2001, First Rd)) on the par-4 17 th hole since 1987
11	Number of times Lucas Glover has hit the green off the tee on the 17 th hole, most of any player in the ShotLink era
9	Number of times Rickie Fowler and Nick Watney have found the water off the tee on the 17 th hole in the ShotLink era
-27	J.B. Holmes has played the par-4 17 th hole a combined 27-under in 48 rounds, best score to par of any player on this hole since 2006
3	Since 2003, 2018 Waste Management Phoenix Open champion Gary Woodland has recorded three eagles, marking the most eagles made of any player on the 17 th hole at TPC Scottsdale
-9	Chad Campbell is nine-under on the par-3 16 th hole, best score to par of any player in the ShotLink era
-5	Rickie Fowler played these two holes a combined five-under en route to victory, marking the best cumulative score to par by a WMPO champion since Phil Mickelson in 2013 (-6)



Hole #16 - Par 3 - 163 Yards Scoring Statistics Since 2003

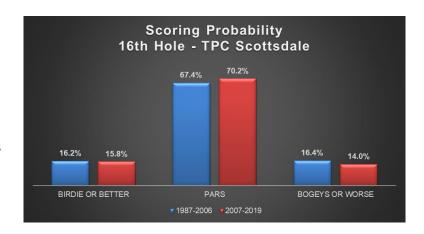
Combined Score to Par	-107
Scoring Average	2.98
Aces	2
Birdies	1,141
Bogeys	921
Doubles Bogeys	53
Triples Bogeys or Worse	3

107-under par: Since 2003, the field is a combined 107-under par on the 16th hole at TPC Scottsdale. The 16th hole has the second-best score in relation to par of the four par 3s at TPC Scottsdale (4th Hole, -215).

Since 2003, the field has combined for two aces, 1,141 birdies, 921 bogeys, 53 double bogeys and three triple bogeys or worse on the 16th hole at TPC Scottsdale.

From 1987-2006, players had a **16.2%** chance of making birdie or better, **67.4%** probability of making par and a **16.4%** chance of making bogey or worse on the 16th hole at TPC Scottsdale.

Over the last 13 years, players are making fewer birdies or better, yielding a lower birdie or better percentage (15.8%). Players are making more pars on the 16th hole, yielding a 70.2% probability of making a three and only a 14.0% chance of making a bogey or worse on the 163-yard 16th hole.



16th Hole - Par 3 - 163 yards

Last season, there were 197 par 3s played on the PGA TOUR. With a scoring average of 2.973 the 16th hole at TPC Scottsdale played as the T38th easiest par 3 on TOUR.

Par 3s with the Most Aces PGA TOUR Since 1983

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	Hole	# of Aces		
Westchester CC	6 th	19		
Augusta National GC	16 th	17		
Riviera CC	6 th	17		
TPC Sawgrass	13 th	12		
Torrey Pines GC (South)	3 rd	12		
Riviera CC	16 th	11		
TPC Southwind	4 th	10		
TPC River Highlands	11 th	10		
TPC Scottsdale	16 th	9		
Colonial CC	13 th	9		
TPC Sawgrass	17 th	9		
TPC Southwind	8 th	9		

Aces on 16th Hole TPC Scottsdale Since 1987

	Year	Rd
Francesco Molinari	2015	3 rd
Jarrod Lyle	2011	2 nd
Mike Sposa	2002	2 nd
Steve Stricker	1997	Final
Tiger Woods	1997	3 rd
Jay Delsing	1991	3 rd
David Edwards	1990	3 rd
Brad Bryant	1990	1 st
Hal Sutton	1988	3 rd

*Since 1987, there have been 13,664 tee shots on the par 3, 16th hole at TPC Scottsdale and only nine aces. This works out to about one ace every 1,518 tee shots in competition.



Since 2003, Chad Campbell is **nine-under** par on the 16th hole in 48 rounds played at TPC Scottsdale (best of any player). In the ShotLink Era, Phil Mickelson (60), Brian Gay (56), Kevin Na (54), Aaron Baddeley (54) and Charles Howell III (52) are the only five players with 50 or more rounds played on the 16th hole at TPC Scottsdale.

Most Under Par - 16th Hole TPC Scottsdale in ShotLink Era

	Score to Par	Rds
Chad Campbell	-9	48
J.B. Holmes	-8	48
Freddie Jacobson	-8	36
Kevin Na	-8	54
Matt Kuchar	-7	32

Most Rounds Played - 16th Hole TPC Scottsdale in ShotLink Era

	Score to Par	Rds
Phil Mickelson	-3	60
Brian Gay	Even	56
Kevin Na	-8	54
Aaron Baddeley	-2	54
Charles Howell III	+2	52

Highest Scores - 16th Hole TPC Scottsdale in ShotLink Era

	Year	Rd	Score to Par	Score
David Berganio, Jr.	2007	2 nd	+4	7
Bob Tway	2007	2 nd	+4	7

Since 2003, two players (David Berganio Jr & Bob Tway) have recorded a seven on the 16th hole at TPC Scottsdale, the highest score on 16 in ShotLink era.

From 1987 to 2002, two players made birdie or better on the 16th hole in all four rounds ('92 Mediate & '87 Wiebe). Since 2003, only Luke Donald (2003) has accomplished this feat.

Players Making Birdie All 4 Rds - 16th Hole TPC Scottsdale 1987 to 2002 vs. ShotLink Era

1987 to 2002	2003 to 2018
2	1

Making Birdie all 4 Rounds - 16th Hole TPC Scottsdale Since 1987

Year	
2003	Luke Donald
1992	Rocco Mediate
1987	Mark Wiebe

Longest Putts Made 16th Hole TPC Scottsdale Since 2003

	Year Rd	Distance	Score
Brendon de Jonge	2015 Final	58' 9"	2
Bryce Molder	2003 2 nd	55' 0"	2
Josh Teater	2011 2 nd	51' 3"	2
Geoff Ogilvy	2018 1 st	48' 3"	2
Chris Stroud	2014 Final	43' 8"	2
Bob Estes	2004 3 rd	43' 6"	2
Kevin Stadler	2013 1st	43' 2"	2
Robert Gamez	2005 1st	42' 2"	2
Lucas Glover	2006 2 nd	41' 11"	2
William McGirt	2017 2 nd	41' 7"	2
Zac Blair	2017 2 nd	41' 5"	2
Steve Flesch	2008 2 nd	41' 3"	2
Casey Wittenberg	2013 Final	40' 8"	2
Lee Janzen	2007 3 rd	40' 4"	2

Since 2003, Brendon de Jonge holds the record for the longest putt made on the 16th hole (58' 9").

In the ShotLink era, three players have made putts over 50 feet and 14 players have made putts over 40 feet on the 16th hole at TPC Scottsdale.



10 or more Birdies on 16: Since 2003, Chad Campbell has recorded 13 birdies on the 16th hole at TPC Scottsdale, marking the most of any player. In this span, eight players have made 10 or more birdies or better on the 16th hole at TPC Scottsdale.

100.0%: Since 2003, Jordan Spieth has not missed the green in 10 rounds on the 16th hole, the best Greens in Regulation percentage of any player (min 10 rounds).

Most Birdies on 16th Hole TPC Scottsdale Since 2003

	# of Birdies
Chad Campbell	13
Phil Mickelson	12
J.B. Holmes	12
Kenny Perry	11
Kevin Na	11
Rory Sabbatini	10
John Rollins	10
Freddie Jacobson	10

Highest Greens in Regulation % - 16th Hole TPC Scottsdale Since 2003 (min 10 rds)

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	Miss	Hit	Attempts	PCT.
Jordan Spieth	0	10	10	100.00%
Chad Campbell	3	45	48	93.75%
Davis Love III	1	14	15	93.33%
José María Olazábal	1	14	15	93.33%
Bob Estes	1	13	14	92.86%
Ben Martin	1	13	14	92.86%
Ben Curtis	2	24	26	92.31%

16th Hole TPC Scottsdale Scoring Average Since 2003

	Avg.
Last Season	2.973
2018	2.948
2017	2.981
2016	3.015
2015	2.981
2014	3.120
2013	2.893
2012	2.988
2011	3.017
2010	2.984
2009	3.005
2008	2.965
2007	2.998
2006	2.978
2005	3.116
2004	2.905
2003	2.868

+2.973: Last season, the 16th hole played to a stroke average of 2.973 played as the sixth-lowest stroke average on this hole in the ShotLink era. In 2003, the field average was +2.868 marking the lowest Scoring Average on the par-3 since 1987.

Since 2003, Jason Day has the lowest stroke average of any player on the 163-yard par 3, 16th hole at TPC Scottsdale. Day's 2.60 average is the best of any player (min 10 rds). In this span, Day has made four birdies and six pars on this hole.

16th Hole TPC Scottsdale Lowest Stroke Average Since 2003 (min 10 Rds)

	Avg	Rds
Jason Day	2.60	10
Luke Donald	2.64	14
Andrew Magee	2.67	12
Dean Wilson	2.67	18

^{*}Field Avg: 2.98



17th Hole - Par 4 - 332 Yards

Last season, there were 522 par-4s played on the PGA TOUR. The 332-yard par-4, 17th hole at TPC Scottsdale had the 18th easiest Scoring Average of par 4s on TOUR (3.741).

Highest Stroke Average 17th Hole TPC Scottsdale Since 2003

	Avg
2012	3.899
2004	3.799
2016	3.776
2005	3.744
Last Season	3.741

Tee Shot Breakdown 17th Hole TPC Scottsdale Since 2003

	Shots	PCT
Fairway	4,019	57.7
Fairway Bunker	215	3.1
Fringe	131	1.9
Green	744	10.7
Green Side Bunker	214	3.1
Rough	946	13.6
Waste Bunker	96	1.4
Water	520	7.5
Other	85	1.2
Total	6,970	

6,970: Since 2003, there have been 6,970 tee shots on the par 4, 17th hole at TPC Scottsdale.

744 tee shots have ended on the putting surface on the 17th hole (10.7%) while **520** tee shots have found the water (7.5%).

Last season, 63 tee shots found the putting surface while 32 tee shots found the water on the par-4 17th hole.

520: Since 2003, the 17th hole at TPC Scottsdale has the fifth-most tee shots finding the water of par 4s on TOUR (**520**).

Par 4s with the Most Tee Shots in the Water PGA TOUR Since 2003

	Hole	Total
TPC River Highlands	15 th	798
Waialae CC	2 nd	663
TPC Southwind	18 th	545
TPC Southwind	12 th	525
TPC Scottsdale	17 th	520

Risk vs Reward???

Historically, you have a 40.00% chance of making par or better after hitting your tee shot in the water on the 17th hole. Since 2003, there has been only three players who converted birdies after finding the water off the tee on the 17th hole (Na, Fowler, & Cink).

Scoring Breakdown - Tee Shot in Water 17th Hole TPC Scottsdale Since 2003

	Shots	PCT.
Birdie	3	0.58
Par	205	39.42
Bogey or Worse	312	60.00
Total	520	

Making Birdie on 17th Hole - TPC Scottsdale After Tee Shot in Water (Since 2003)

	Year	Rd
Kevin Na	2012	Final
Rickie Fowler	2009	Final
Stewart Cink	2007	1 st



- **11:** Since 2003, Lucas Glover has hit the green from the tee on the 17th hole a total of 11 times, marking the most rounds hitting the green off the tee of any player at TPC Scottsdale. Glover has made two eagles (2018, Final Rd & 2019, 2nd Rd), seven birdies and two pars when finding the green off the tee on the 17th hole.
- **9:** Since 2003, Rickie Fowler and Nick Watney have each found the water off the tee nine times on the 17th hole in regulation rounds, marking the most tee shots ending in the water of any player on the 332-yard par-4.

Most Times Driving Green - 17th Hole TPC Scottsdale Since 2003

	# of Times
Lucas Glover	11
Martin Laird	10
Geoff Ogilvy	9
J.B. Holmes	9
Bubba Watson	9
Gary Woodland	9
Jeff Overton	9
Rickie Fowler	8
Keegan Bradley	8
Ryan Moore	8

Most Tee Shots in Water - 17th Hole TPC Scottsdale Since 2003

	# of Times
Rickie Fowler	9
Nick Watney	9
Rory Sabbatini	8
Charley Hoffman	8
Brendan Steele	6
John Rollins	6
Sean O'Hair	6
Geoff Ogilvy	6
J.B. Holmes	6
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^{*}Fowler hit 1 in water during 2016 playoff (not included)

Most Putting Attempts From 80+ Ft PGA TOUR Since 2003

	Hole	Total
TPC Scottsdale	17 th	205
Riviera CC	9 th	130
Montreux G&CC	17 th	79
Bay Hill Club & Lodge	2 nd	76
The Old White Course	3 rd	75

205 Attempts from **80** or More Feet: The 17th green at TPC Scottsdale lends itself to some of the longest putts on the PGA TOUR.

Since 2003, no other hole has had more putting attempts from outside 80 feet than the par 4, 17th hole (205 attempts).

Since 2003, 50.7% of all putts starting 80 feet or longer on the 17th hole green result in a three-putt or worse (104 of 205). Last season, Lucas Glover (2nd Rd, 81' 11") and Chesson Hadley (2nd Rd, 80' 9") joined Angel Cabrera (2011 Final Rd, 103' 5") and Jeff Overton (2009 3rd Rd, 92' 4") as the only four players to hole a putt from 80+ feet on this hole in the last 17 years.

Total Putts From 80+ Feet Breakdown
17th Hole TPC Scottsdale in ShotLink Era

17th Hole IF C Scottsdale in ShotLink Lia			
Total Putts	2003 to 2018	Last Season	Total
1	2	2	4
2	84	13	97
3	94	7	101
4+	2	1	3
	182	23	205

Longest Putts Made 17th Hole - TPC Scottsdale Since 2003

	Rd	Distance
2011 Ángel Cabrera	Final	103' 5"
2009 Jeff Overton	3 rd	92' 4"
2019 Lucas Glover	2 nd	81' 11"
2019 Chesson Hadley	2 nd	80' 9"



Since 2003, there has only been three putts made from over 100 feet on the PGA TOUR. In 2011, Angel Cabrera made a 103' 5" putt on the 17th hole during the final round, marking the longest putt made on this hole and second longest putt made on TOUR in the ShotLink era.

Putts Made Over 100 Feet PGA TOUR ShotLink Era (Since 2003)

		Rd	Hole	Feet
2008 Craig Barlow	Warwick Hills G&CC	Final	1	111' 5"
2011 Ángel Cabrera	TPC Scottsdale	Final	17	103' 5"
2007 Ben Curtis	TPC Sawgrass	1 st	14	100' 1"

Only Par 4 Ace on TOUR: Andrew Magee is responsible for the only par 4 ace recorded in tournament play on the PGA TOUR (2001, First Rd). Since 1987, there have been 13,664 rounds on the 17th hole in tournament play.

Score Breakdown 17th Hole TPC Scottsdale Since 1987

Score	# of Times	PCT
1	1	0.01
2	117	0.86
3	4,609	33.73
4	7,405	54.19
5	1,380	10.10
6	133	0.97
7	19	0.14
Total Rds	13,664	

Scoring Leaders 17th Hole - TPC Scottsdale Since 2006

11 11010 11 0 00011000010 011100 2000		
	Score to Par	Rds
J.B. Holmes	-27	48
Lucas Glover	-21	42
Jeff Overton	-21	29
Ryan Moore	-20	48
Brian Gay	-19	50
Phil Mickelson	-18	48
Kenny Perry	-18	30
Bubba Watson	-17	48

27-Under: Since 2006, J.B. Holmes is 27-under par on the 17th hole (48 rds), marking the best score to par of any player on TOUR.

Four players (Holmes, Glover, Overton & Moore) have played the 17th hole at 20-under or better.

Since 2006, eight players are a cumulative 17-under par or better on the 17^{th} hole at TPC Scottsdale.



- **3:** Since 2003, 2018 Waste Management Phoenix Open champion Gary Woodland has recorded three eagles, marking the most eagles made of any player on the 17th hole at TPC Scottsdale. 11 players have recorded multiple eagles on the 17th hole since 2003.
- **32:** Phil Mickelson leads all players with 32 total birdies on the 17th hole at TPC Scottsdale since 2003. 16 players have recorded 20 or more birdies on the 17th hole at TPC Scottsdale in this span.
- **11:** Since 2003, Rickie Fowler is one of two players (Sabbatini) with 10 or more bogeys or worse made on the 17th hole at TPC Scottsdale. Fowler has made 11 total bogeys or worse on the par-4 17th hole.

Most Eagles - 17th Hole TPC Scottsdale Since 2003

11 0 0001104410 011100 2000		
	# of Eagles	
Gary Woodland	3	
Ryan Moore	2	
Justin Leonard	2	
Chez Reavie	2	
Greg Chalmers	2	
Steve Lowery	2	
Stewart Cink	2	
Jeff Overton	2	
Lucas Glover	2	
Lee Janzen	2	
Spencer Levin	2	

Most Birdies 17th Hole TPC Scottsdale Since 2003

	Total
Phil Mickelson	32
J.B. Holmes	29
Brian Gay	25
Kevin Na	24
Ryan Palmer	23
John Rollins	23
Mark Calcavecchia	22
Aaron Baddeley	21
Lucas Glover	21
Charles Howell III	21
Charley Hoffman	20
Hunter Mahan	20
Kenny Perry	20
Ryan Moore	20
J.J. Henry	20
Geoff Ogilvy	20

Most Bogeys+ 17th Hole TPC Scottsdale Since 2003

	Total
Rickie Fowler	11
Rory Sabbatini	10
Phil Mickelson	9
Jason Bohn	7
Camilo Villegas	7
Charley Hoffman	7
Bo Van Pelt	7
Carl Pettersson	6
Matt Every	6
John Rollins	6
Harrison Frazar	6
Pat Perez	6
Kevin Na	6
Geoff Ogilvy	6
Matt Kuchar	6

Rickie Fowler played these two holes a combined five-under for the week en route to victory last season, marking the best cumulative score to par by a WMPO champion since Phil Mickelson in 2013 (-6).

Best Combined Score to Par on 16 & 17 WMPO Champions Since 1987

	Score to Par
2013 Phil Mickelson	-6
2019 Rickie Fowler	-5
2005 Phil Mickelson	-5
2001 Mark Calcavecchia	-5
1997 Steve Jones	-5
1995 Vijay Singh	-5