

# 2024 US Olympic Trials Statistics – Men's PV

by K Ken Nakamura

## Summary:

### All time performance list at the Olympic Trials

Performance	Performer	Height	Name	Pos	Venue	Year
1	1	5.91	Sam Kendricks	1	Eugene	2016
2	2	5.90	Tim Mack	1	Sacramento	2004
2	2	5.90	Chris Nilsen	1	Eugene	2021
4	4	5.89	Kory Tarpenning	1	Indianapolis	1988
5	5	5.85	Toby Stevenson	2	Sacramento	2004
5		5.85	Sam Kendricks	2=	Eugene	2021
5	5	5.85	K C Lightfoot	2=	Eugene	2021
8	7	5.83	Lawrence Johnson	1	Sacramento	2000
9	8	5.81	Mike Tully	1	Los Angeles	1984

## Margin of Victory

	Difference	Winning Height	Name	Venue	Year
Max	26cm 23cm	5.91 5.41	Sam Kendricks Bob Seagen	Eugene Echo Summit	2016 1968
Min	0cm				1920,1928,1948,1992,1996

## Best Marks for Places in the Olympic Trials

Pos	Height	Name	Venue	Year
1	5.91	Sam Kendricks	Eugene	2016
	5.90	Tim Mack	Sacramento	2004
		Chris Nilsen	Eugene	2021
2	5.85	Toby Stevenson	Sacramento	2004
		Sam Kendricks	Eugene	2021
		KC Lightfoot	Eugene	2021
3	5.80	Kory Tarpenning	New Orleans	1992
4	5.80	Tye Harvey	Sacramento	2004
		Matt Ludwig	Eugene	2021
5	5.80	Jacob Wooten	Eugene	2021

## Last six Olympic Trials

Year	First	Height	Second	Height	Third	Height
2021	Chris Nilsen	5.90	Sam Kendricks	5.85	K C Lightfoot	5.85
2016	Sam Kendricks	5.91	Cale Simmons	5.65	Logan Cunningham	5.60
2012	Brad Walker	5.67	Jeremy Scott	5.60	Scott Roth	5.60
2008	Derek Miles	5.80	Jeff Hartwig	5.70	Brad Walker	5.65
2004	Tim Mack	5.90	Toby Stevenson	5.85	Derek Miles	5.80
2000	Lawrence Johnson	5.83	Nick Hysong	5.73	Chad Harting	5.63

## All time US List

Performance	Performer	Height	Name	Pos	Venue	DMY
1	1	6.07	KC Lightfoot	1	Nashville	2 June 2023
2	2	6.06	Sam Kendricks	1	Des Moines	27 July 2019
3	3	6.04	Brad Walker	1	Eugene	8 June 2008
4	4	6.03	Jeff Hartwig	1	Jonesboro	14 June 2000

## Highest vault in Eugene

Performance	Performer	Height	Name	Nat	Pos	DMY
1	1	6.23	Armand Duplantis	SWE	1	17 Sept 2023
2		6.21	Armand Duplantis		1	24 July 2022
3	2	6.05	Renaud Lavillenie	FRA	1	30 May 2015
4	3	6.04	Brad Walker	USA	1	8 June 2008
5	4	6.02	Jeff Hartwig	USA	1	27 June 1999

### All time performance list at the Olympic Trials

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1	1	5.91	Sam Kendricks	1	Eugene	2016
2	2	5.90	Tim Mack	1	Sacramento	2004
2	2	5.90	Chris Nilsen	1	Eugene	2021
4	4	5.89	Kory Tarpenning	1	Indianapolis	1988
5	5	5.85	Toby Stevenson	2	Sacramento	2004
5		5.85	Sam Kendricks	2=	Eugene	2021
5	5	5.85	K C Lightfoot	2=	Eugene	2021
8	7	5.83	Lawrence Johnson	1	Sacramento	2000
9	8	5.81	Mike Tully	1	Los Angeles	1984
10	9	5.80	Tim Bright	1	New Orleans	1992
10	9	5.80	Dave Volz	2	New Orleans	1992
10		5.80	Kory Tarpenning	3	New Orleans	1992
10		5.80	Lawrence Johnson	1	Atlanta	1996
10	9	5.80	Jeff Hartwig	2	Atlanta	1996
10	9	5.80	Derek Miles	3	Sacramento	2004
10	9	5.80	Tye Harvey	4	Sacramento	2004
10		5.80	Derek Miles	1	Eugene	2008
10	9	5.80	Matt Ludwig	4	Eugene	2021
10	9	5.80	Jacob Wooten	5	Eugene	2021
20	16	5.79	Earl Bell	2	Indianapolis	1988
21	17	5.75	Nick Hysong	5	Sacramento	2004
21	17	5.75	Brad Walker	6	Sacramento	2004
21	17	5.75	Jim Davis	7	Sacramento	2004
21	17	5.75	Andrew Irwin	6	Eugene	2021
21	17	5.75	Scott Houston	7	Eugene	2021
26	22	5.73	Nick Hysong	2	Sacramento	2000
27	23	5.71	Doug Lytle	2	Los Angeles	1984
28	24	5.70	Dave Roberts	1	Eugene	1976
28	24	5.70	Dean Starkey	4	New Orleans	1992
28	24	5.70	Bill Payne	5	New Orleans	1992
28	24	5.70	Scott Huffman	3	Atlanta	1996
28		5.70	Kory Tarpenning	4	Atlanta	1996
28	24	5.70	Greg Duplantis	5	Atlanta	1996
28	24	5.70	Pat Manson	6	Atlanta	1996
28		5.70	Dean Starkey	7	Atlanta	1996
28	24	5.70	Russ Buller	8	Sacramento	2004
28		5.70	Jeff Hartwig	2	Eugene	2008
28	24	5.70	Keaton Daniel	8=	Eugene	2021
28	24	5.70	Branson Ellis	8=	Eugene	2021
28	24	5.70	Kyle Pater	10	Eugene	2021
28	24	5.70	Carson Waters	11	Eugene	2021

**Lowest winning height since 1984:** 5.67 by Brad Walker in 2012, 5.80 by Tim Bright (1992), Lawrence Johnson (1996) & Derek Miles (2008)

#### Margin of Victory

	Difference	Winning Height	Name	Venue	Year
Max	26cm	5.91	Sam Kendricks	Eugene	2016
	23cm	5.41	Bob Seagen	Echo Summit	1968
	20cm	5.70	Dave Roberts	Eugene	1976
Min	0cm				1920,1928,1948,1992,1996

**Difference between 3<sup>rd</sup> and 4<sup>th</sup> place** (Making versus not making the team)

	Difference	3 <sup>rd</sup> place Height	Name	Venue	Year
Max	10cm	5.80 5.50 5.50 4.40	Kory Tarpenning Terry Porter Jan Johnson George Mattos	New Orleans Eugene Eugene Los Angeles	1992 1976 1972 1952
Min	0cm				1932, 1956, 1960, 1964, 1968, 1980, 1984, 1988, 1996, 2000, 2004, 2012, 2016

### Best Marks for Places in the Olympic Trials

Pos	Height	Name	Venue	Year
1	5.91	Sam Kendricks	Eugene	2016
	5.90	Tim Mack	Sacramento	2004
		Chris Nilsen	Eugene	2021
2	5.85	Toby Stevenson	Sacramento	2004
		Sam Kendricks	Eugene	2021
		KC Lightfoot	Eugene	2021
3	5.80	Kory Tarpenning	New Orleans	1992
4	5.80	Tye Harvey	Sacramento	2004
		Matt Ludwig	Eugene	2021
5	5.80	Jacob Wooten	Eugene	2021
	5.75	Nick Hysong	Sacramento	2004
6	5.75	Brad Walker	Sacramento	2004
		Andrew Irwin	Eugene	2021
7	5.75	Jim Davis	Sacramento	2004
		Scott Houston	Eugene	2021
8	5.70	Russ Buller	Sacramento	2004
		Keaton Daniel	Eugene	2021

### Highest vault in each round

Round	Height	Name	Venue	Year
Final	5.91	Sam Kendricks	Eugene	2016
	5.90	Tim Mack	Sacramento	2004
		Chris Nilsen	Eugene	2021
Qualifying	5.60	Dean Starkey All qualifiers Brad Walker	New Orleans Atlanta Eugene	1992, 1996, 2008

### Making the team multiple times:

Sam Kendricks 2016, 2021  
Brad Walker: 2008, 2012  
Derek Miles 2004, 2008  
Jeff Hartwig 1996, 2008  
Lawrence Johnson 1996, 2000  
Kory Tarpenning 1988, 1992  
Mike Tully 1980, 1984  
Earl Bell 1976, 1984, 1988  
Bob Seagren 1968, 1972  
John Pennel 1964, 1968  
Bob Richards 1948, 1952, 1956  
George Mattos 1952, 1956  
Bill Graber 1932, 1936  
Lee Barnes 1924, 1928

### Average from last ten Olympic Trials

	Average	2021	2016	2012	2008	2004	2000	1996	1992	1988	1984
Winning Height	5.83	5.90	5.91	5.67	5.80	5.90	5.83	5.80	5.80	5.89	5.81

Making team (3 <sup>rd</sup> )	5.69	5.85	5.60	5.60	5.65	5.80	5.63	5.70	5.80	5.69	5.61
Missing team (4 <sup>th</sup> )	5.67	5.80	5.60	5.60	5.60	5.80	5.63	5.70	5.70	5.69	5.61

### Last ten Olympic Trials

Year	First	Height	Second	Height	Third	Height
2021	Chris Nilsen	5.90	Sam Kendricks	5.85	K C Lightfoot	5.85
2016	Sam Kendricks	5.91	Cale Simmons	5.65	Logan Cunningham	5.60
2012	Brad Walker	5.67	Jeremy Scott	5.60	Scott Roth	5.60
2008	Derek Miles	5.80	Jeff Hartwig	5.70	Brad Walker	5.65
2004	Tim Mack	5.90	Toby Stevenson	5.85	Derek Miles	5.80
2000	Lawrence Johnson	5.83	Nick Hysong	5.73	Chad Harting	5.63
1996	Lawrence Johnson	5.80	Jeff Hartwig	5.80	Scott Huffman	5.70
1992	Tim Bright	5.80	Dave Volz	5.80	Kory Tarpenning	5.80
1988	Kory Tarpenning	5.89	Earl Bell	5.79	Billy Olson	5.69
1984	Mike Tully	5.81	Doug Lytle	5.71	Earl Bell	5.61

### All time US List

Performance	Performer	Height	Name	Pos	Venue	DMY
1	1	6.07	KC Lightfoot	1	Nashville	2 June 2023
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3	3	6.04	Brad Walker	1	Eugene	8 June 2008
4	4	6.03	Jeff Hartwig	1	Jonesboro	14 June 2000
5		6.02	Jeff Hartwig	1	Eugene	27 June 1999
6		6.02	Sam Kendricks	2	Lausanne	2 Sept 2020

### Highest vault in Eugene

Performance	Performer	Height	Name	Nat	Pos	DMY
1	1	6.23	Armand Duplantis	SWE	1	17 Sept 2023
2		6.21	Armand Duplantis		1	24 July 2022
3	2	6.05	Renaud Lavillenie	FRA	1	30 May 2015
4	3	6.04	Brad Walker	USA	1	8 June 2008
5	4	6.02	Jeff Hartwig	USA	1	27 June 1999
6	5	5.95	Sergey Bubka	UKR	1	4 June 1994
6		5.95	Renaud Lavillenie		1	1 June 2013

### Highest vault in June

Performance	Performer	Height	Name	Nat	Pos	Venue	DMY
1	1	6.16	Armand Duplantis	SWE	1	Stockholm	30 June 2022
2		6.12	Armand Duplantis		1	Ostrava	27 June 2023
3	2	6.11	Sergey Bubka	UKR	1	Dijon	13 June 1992
3		6.11	Armand Duplantis		1	Hengelo	4 June 2023
5		6.10	Armand Duplantis		1	Hengelo	6 June 2021
5		6.10	Armand Duplantis		1	Bruxelles	8 June 2023

### Combined 2023 & 2024 US List

Performance	Performer	Height	Name	Pos	Venue	DMY
1	1	6.07	KC Lightfoot	1	Nashville	2 June 2023
2		6.00	KC Lightfoot	2	Bergen	10 June 2023
3	2	5.95	Chris Nilsen	3=	Budapest – WC	26 Aug 2023
3	2	5.95	Sam Kendricks	2	Zurich	31 Aug 2023
5		5.92	Chris Nilsen	1	Bydgoszcz	6 June 2023
5		5.92	Chris Nilsen	1	Monaco	21 July 2023
5		5.92	Sam Kendricks	2	Bruxelles	8 Sept 2023
8		5.91	Sam Kendricks	2	Los Angeles	27 May 2023
8		5.91	Chris Nilsen	2	Oslo	15 June 2023
8		5.91	Chris Nilsen	1	Eugene	8 July 2023

8		5.91	Sam Kendricks	2	Chorzow	16 July 2023
12		5.90	Sam Kendricks	2	Stockholm	2 June 2024
12		5.90	KC Lightfoot	1	Turku	13 June 2023

Please send any corrections to [KKenNakamura@gmail.com](mailto:KKenNakamura@gmail.com)

The new records set in the Olympic Trials will be reported through my twitter account @KKenNakamura