

## Men's 17-18 50 SCY Freestyle

---

### All Time Top 100 Age Group Times

1	19.37	Mike Cavic	2003	US	UN
2	19.49	James Feigen	2008	ST	UN
3	19.50	Tom Jager	1983	IE	GMSC
4	19.52	Jonathan Jackson	2008	ST	UN
5	19.57	Nathan Adrian	2007	US	UN
6	19.68	Joseph Hale	2009	CA	UN
7	19.70	Ian Crocker	2001	ST	TXLA
8	19.72 p	Michael Richards	2008	US	UN
9	19.74	Giles Smith	2009	MD	UN
10	19.75	Kyle Bubolz	2005	US	UN
11	19.80	Ryan Wochomurka	2002	SE	AUB
12	19.84	Leffie Crawford	1999		
12	19.84 p	Herbie Behm	2008	AZ	UN
14	19.86	Scott Goodrich	2005	CA	MVN
14	19.86	Austin Staab	2007	OH	UN
14	19.86 r	Brendon Andrews	2009	FG	UN
17	19.88	Nick Cordes	2008	PV	UN
18	19.89	Shayne Fleming	2009	PC	UN
19	19.91	Anthony Robinson	1997	PC	SCSC
19	19.91	Garrett Weber-Gale	2004	ST	UT
21	19.95	Troy Dalbey	1987	US	UN
22	19.97	Daniel Penniman	2005	SE	UN
23	19.98	Karl Krug	2008	CA	RST
24	20.01	Joe Hudepohl	1992	US	UN
25	20.03 p	Eric Bruck	2009	KY	UN

## Men's 17-18 100 SCY Freestyle

---

### All Time Top 100 Age Group Times

1	42.57	Nathan Adrian	2007	US	UN
2	43.05	James Feigen	2008	ST	UN
3	43.06	Tom Jager	1983	IE	GMSC
4	43.07	Ian Crocker	2001	ST	UT
5	43.11 p	Jonathan Jackson	2008	ST	UN
6	43.13	Garrett Weber-Gale	2004	ST	UT
7	43.17	Troy Dalbey	1987	US	UN
8	43.28	Mike Cavic	2003	FG	UN
9	43.43	Joe Hudepohl	1992	US	UN
10	43.48	Ryan Wochomurka	2002	SE	AUB
11	43.54	Brendon Andrews	2009	FG	UN
12	43.56	Tom Shields	2009	CA	MVN
13	43.63	Robin Leamy	1980	US	UN
13	43.63	Joel Greenshields	2006	US	UN
15	43.68	Andrew Schnell	2001	IL	UN
16	43.70	Austin Staab	2007	OH	UN
16	43.70	Morgon Henderson-Kunz	2009	OR	UN
18	43.71	Shayne Fleming	2009	PC	UN
19	43.77	Kyle Bubolz	2004	WI	WEST
20	43.80	Andy Coan	1977	US	UN
21	43.81	Francisco Sanchez	1995	CA	NOVA
22	43.85	Gary Hall	1993	FG	UN
22	43.85	Derya Buyukuncu	1994	CA	NOVA
24	43.89	Daniel Penniman	2005	FL	UN
25	43.92	Aaron Wayne	2008	PC	TERA

## Men's 17-18 200 SCY Freestyle

---

### All Time Top 100 Age Group Times

1	1:33.28	Troy Dalbey	1987	US	UN
2	1:33.82	Michael Phelps	2003	MD	NBAC
3	1:33.83p	Tom Shields	2009	CA	UN
4	1:34.67	Michael Klueh	2006	ST	UT
5	1:34.76p	Morgan Priestley	2009	US	UN
6	1:34.99	Klete Keller	2001	CA	USC
7	1:35.05	Craig Oppel	1986	US	UN
8	1:35.07	Dave Walters	2006	VA	TPHN
9	1:35.44	Richard Seager	1983	US	UN
10	1:35.55	Eric Diehl	1992	PC	STAN
11	1:35.60	Ugur Taner	1992	PC	MAV
12	1:35.73	Dan Madwed	2007	MD	NBAC
13	1:35.79	Adam Werth	1988	US	UN
14	1:35.80	Johnny Waters	2000	VA	CGBD
15	1:35.81	Wesley Kirkland	2001	US	UN
16	1:35.87	Aaron Peirsol	2002	CA	NOVA
16	1:35.87	Brendon Andrews	2009	FG	UN
18	1:35.90	Ian Crocker	2001	ST	UT
19	1:35.92	Jeff Olsen	1987	ST	AAAA
20	1:35.96	Nolan Morrell	2006	OR	UN
21	1:36.05	Dan Trupin	2002	US	UN
22	1:36.15	Matt McGinnis	2003	NC	RSA
22	1:36.15	Kyle Whitaker	2009	IN	DUNE
24	1:36.28	Kyle Cormier	2007	US	UN
25	1:36.31	Joe Ziegler	2009	SE	UN

## Men's 17-18 500 SCY Freestyle

---

### All Time Top 100 Age Group Times

1	4:12.33	Michael Phelps	2004	MD	NBAC
2	4:15.28	Michael Klueh	2006	ST	UT
3	4:16.25	Dan Jorgensen	1987	US	UN
4	4:16.32	Ian Prichard	2001	CA	UN
5	4:16.39	Jeffrey Kostoff	1983	PV	PSC
6	4:16.48	Fran Crippen	2003	MA	GAAC
7	4:16.60	Mariusz Podkoscielny	1987	FG	PCS
8	4:16.65	Klete Keller	2001	CA	USC
9	4:16.88	Michael Obrien	1983	CA	UN
10	4:17.18	Justin Mortimer	2001	US	UN
11	4:17.20	Tyler Clary	2008	MI	UN
12	4:17.23	Joe Ziegler	2009	SE	UN
13	4:17.30	Troy Dalbey	1986	US	UN
14	4:18.19	Sean Killion	1986	US	UN
15	4:18.27	Artur Wojdat	1986	IA	HAWK
16	4:18.73	Alex Miawsky	1984	US	UN
17	4:18.79	Steve Brown	1999	FL	SYS
18	4:19.14	Eric Boyer	1983	US	UN
19	4:19.32	Will Freeman	2009	GA	UN
20	4:19.37	Eric Ress	2009	IN	UN
21	4:19.55	Robert Margalis	2000	FL	SPA
22	4:19.56	John Cole	2001	PV	CUBU
23	4:19.59	Mickey Murad	1999	US	UN
24	4:19.65	Martin Grodzki	2008	SE	BAY
25	4:19.81 p	Morgan Priestley	2009	US	UN

## Men's 17-18 1000 SCY Freestyle

---

### All Time Top 100 Age Group Times

1	8:48.57	Jeffrey Kostoff	1983	US	UN
2	8:48.68	Dan Jorgensen	1986	US	UN
3	8:53.29	Michael Obrien	1983	CA	UN
4	8:54.92	John Cole	2001	NE	UN
5	8:54.93	Mariusz Podkoscielny	1987	FG	PCS
6	8:55.87	Will Freeman	2009	GA	SA
7	8:56.18	Alex Kostich	1987	US	UN
8	8:56.60	Robert Margalis	2001	FL	SPA
9	8:57.35	Ryan Feeley	2009	MR	BAD
10	8:57.79	John Mykkanen	1985	US	UN
11	8:57.93	Chad La Tourette	2007	CA	MVN
12	8:58.09	Joe Kinderwater	2008	NC	UN
13	8:58.36	Matt Cetlinski	1983	US	UN
14	8:58.48	Artur Wojdat	1986	IA	HAWK
15	8:58.57	Ian Prichard	2000	CA	BUEN
16	8:59.16	Justin Mortimer	2001	US	UN
17	8:59.78	Vic Riggs	1985	WV	WVU
18	9:00.31	Sean Killion	1985	US	UN
19	9:00.42	Brent Hitchcock	2008	OH	DR
20	9:00.50	David Sims	1981	IN	UN
21	9:00.85	John Witchel	1986	US	UN
22	9:01.53	Chad Hundeby	1989	CA	NOVA
23	9:01.88	Erik Vendt	1999	NE	OSS
24	9:02.40	Madrugá Roier	1982	US	UN
25	9:02.69	Charlie Houchin	2006	NC	YOTA

## Men's 17-18 1650 SCY Freestyle

---

### All Time Top 100 Age Group Times

1	14:38.22	Jeffrey Kostoff	1984	US	UN
2	14:45.71	Will Freeman	2009	GA	SA
3	14:46.05	Fran Crippen	2003	MA	GAAC
4	14:47.82	Justin Mortimer	2001	MN	UN
5	14:49.48	John Cole	2001	IL	WILD
6	14:49.54	Dan Jorgensen	1987	US	UN
7	14:51.32	Michael Klueh	2006	ST	UT
8	14:51.70	Ian Prichard	2001	CA	UN
9	14:53.57	Joe Kinderwater	2008	NC	UN
10	14:54.30	Erik Vendt	2000	MI	CW
11	14:55.03	Ryan Lochte	2003	FL	UF
12	14:55.80	Bobby Hackett	1978	US	UN
13	14:56.99	Sean Killion	1986	US	UN
14	14:57.37	Ryan Feeley	2009	MR	BAD
15	14:57.61	Michael O'Brien	1983	US	UN
16	14:59.02	John Snawerdt	2008	FL	UN
17	15:00.14	Marius Podkoscielny	1987	US	UN
17	15:00.14	Ian Rowe	2008	FL	UN
19	15:00.48	Vic Riggs	1985	WV	WVU
20	15:01.10	David Sims	1981	IN	UN
21	15:01.39	Klete Keller	2001	CA	USC
22	15:01.51	Michael Phelps	2002	MD	NBAC
23	15:03.59	Brennan Morris	2009	MD	NBAC
24	15:06.52	Wil Singley	2009	US	UN
25	15:06.58	Anthony Fleming	2006	SE	AU

## Men's 17-18 100 SCY Backstroke

---

### All Time Top 100 Age Group Times

1	46.46p	Eric Ress	2009	IN	UN
2	46.58 r	Omar Pinzon	2008	FL	UN
3	46.72 r	Kohlton Norys	2008	SE	UN
4	46.75	Cole Cragin	2009	GU	UN
5	46.83	Markus Rogan	2001	PV	UN
6	47.26	Matt Thompson	2009	NT	DM
7	47.33p	Max Murphy	2009	SE	UN
8	47.34	Jayme Cramer	2000	OH	ABLY
9	47.46	Marc Lindsay	1999	US	UN
10	47.54p	Lucas Salatta	2006	FL	UF
11	47.62	Ahmed Hussein	2002	AZ	SDA
12	47.63	Scott Goodrich	2005	CA	MVN
12	47.63	Alex Righi	2005	AZ	AFOX
12	47.63 r	James Wells	2009	ME	LRSC
15	47.64	Neil Walker	1995	NT	RACE
16	47.70p	Tony Cox	2009	CA	UN
17	47.71	Brian Retterer	1991	US	UN
18	47.73 r	Cory Chitwood	2007	OH	UN
19	47.93	Daniel Rohleder	2005	ST	UT
20	47.96	Peter Marshall	2001	US	UN
21	47.97	Matthew Murray	2009	PC	UN
22	47.99	Eugene Godsoe	2006	NC	GSA
23	48.02	Hongzhe Sun	2004	HI	UN
24	48.05	Mike Cavic	2002	CA	UN
25	48.07	Nate Dusing	1997	ST	TXLA

## Men's 17-18 200 SCY Backstroke

---

### All Time Top 100 Age Group Times

1	1:40.53p	Max Murphy	2009	SE	UN
2	1:41.35	Eric Ress	2009	IN	UN
3	1:41.55	Michael Phelps	2004	MD	NBAC
4	1:41.85	Omar Pinzon	2008	FL	UN
5	1:42.05	Matt Thompson	2008	NT	DM
6	1:42.41	Brad Bridgewater	1992	US	UN
7	1:42.44	Hongzhe Sun	2004	HI	UN
8	1:42.58	Markus Rogan	2001	PV	UN
9	1:42.76p	Lucas Salatta	2006	FL	UF
10	1:42.99	Matthew Thompson	2008	NT	DM
11	1:43.14p	Tyler Clary	2008	MI	UN
12	1:43.15	Cory Chitwood	2007	OH	UN
13	1:43.16	Aaron Peirsol	2002	CA	NOVA
14	1:43.17	Bryce Hunt	2001	SE	AUB
15	1:43.22	Pete Stacy	2009	US	UN
16	1:43.47	Peter Marshall	2001	US	UN
17	1:43.77p	Kohlton Norys	2008	SE	UN
18	1:43.84	Patrick Murphy	2008	NE	GMA
19	1:43.90	Chris DeJong	2003	MI	CW
20	1:44.00	Mark Eckert	2005	HI	UN
21	1:44.01	Austin Surhoff	2009	MD	NBAC
22	1:44.20	Nathan O'Brien	2002	US	UN
23	1:44.25	Patrick Schirk	2005	MA	PTFY
24	1:44.29p	Brady Fox	2009	PV	RMSC
25	1:44.38	Jayme Cramer	2000	OH	ABLY

## Men's 17-18 100 SCY Breaststroke

---

### All Time Top 100 Age Group Times

1	52.56 p	Nolan Koon	2009	CA	UN
2	52.68	Pat Calhoun	2000	US	UN
3	53.32	Paul Kornfeld	2006	GU	UN
4	53.50	Edward Moses	1999	PV	CUBU
5	53.65 p	Nick D'Innocenzo	2009	NE	MAG
6	53.66	Tyler Mayfield	1991	PC	STAN
6	53.66	Patrick Fowler	1998	PN	BC
8	53.67	Brendan Hansen	2000	MA	SSC
9	53.74	Scott Spann	2007	MI	MICH
10	53.75	Stuart Ferguson	2008	VA	PSDN
11	53.79	Andrew Morrell	2009	SN	UN
12	53.84	Robert Holderness	2009	US	UN
13	53.90	Eric Friedland	2009	ST	UN
14	53.97	Brendan McHugh	2009	US	UN
15	53.99	Mark Gangloff	2001	US	UN
16	54.03	Curt Johnson	1998		
17	54.08	Steve Lundquist	1979	US	UN
18	54.09	John Moffet	1983	US	UN
19	54.12	Mich Scherer	2009	US	UN
20	54.23 p	Ben Decker	2009	US	UN
20	54.23	Kevin Munsch	2009	US	UN
22	54.27	William Colbert	2009	WI	SSTY
23	54.29	Dan Kim	2000	US	UN
24	54.32 p	Jon Christensen	2009	PV	UN
25	54.37	Mike Bruce	2001	IN	RDAC

## Men's 17-18 200 SCY Breaststroke

---

### All Time Top 100 Age Group Times

1	1:53.78p	Nolan Koon	2009	CA	UN
2	1:54.41	Paul Kornfeld	2006	GU	UN
3	1:55.22p	Nick D'Innocenzo	2009	NE	MAG
4	1:56.02	Eric Friedland	2009	ST	UN
5	1:56.06	Robert Holderness	2009	US	UN
6	1:56.42	Jon Christensen	2009	PV	UN
7	1:56.59	Michael Bruce	2001	US	UN
8	1:56.74	Tyler Mayfield	1991	PC	STAN
9	1:56.98	Brendan McHugh	2009	US	UN
10	1:57.01	Mark Gangloff	2001	US	UN
11	1:57.06	Edward Moses	1999	PV	CUBU
12	1:57.32	Andrew Morrell	2009	SN	UN
13	1:57.43	John Criste	2007	CA	NOVA
14	1:57.52	Kevin Munsch	2009	US	UN
15	1:57.60	Christian Schurr	2003	ST	UT
16	1:57.66	Michael Phelps	2003	MD	NBAC
17	1:57.72	Clark Burckle	2007	FL	UF
18	1:58.05p	Stuart Ferguson	2008	VA	PSDN
19	1:58.10	Phillip Norris	2000	FL	PA
20	1:58.14	Trevor Hoyt	2009	CA	YST
21	1:58.19	Elliott Keefer	2008	OH	UN
22	1:58.24	John Moffet	1983	US	UN
23	1:58.36	Mike Barrowman	1987	US	UN
24	1:58.38	Brandon Fischer	2007	PC	PLS
25	1:58.43	Marty Hubbell	1992	OH	CM

## Men's 17-18 100 SCY Butterfly

---

### All Time Top 100 Age Group Times

1	45.96	Ian Crocker	2001	ST	UT
2	46.32	Mike Cavic	2003	US	UN
3	46.50	Matt McDonald	2002	IN	UN
4	46.70	Daniel Ditoro	2002		
5	46.80	Nathan Adrian	2007	US	UN
6	46.87	Ricky Berens	2007	ST	UT
7	46.88	Michael Phelps	2003	MD	NBAC
8	46.96	Tim Phillips	2009	WV	MYAC
9	47.04	Daniel Rohleder	2005	ST	UT
10	47.08	Sean Fletcher	2009	PV	UN
11	47.10	Nate Dusing	1997	OH	CM
11	47.10	Austin Staab	2007	OH	UN
13	47.20	Kyle Bubolz	2005	IL	NTSC
14	47.36p	Kevin Nielsen	2009	PC	UCB
15	47.46	Jayne Cramer	2000	OH	ABLY
16	47.55	Tom Shields	2009	CA	UN
17	47.58	Peter Marshall	2001	US	UN
18	47.59	Doug Lennox	2006	IL	UN
19	47.60	Sabir Muhammad	1995	GA	CAD
20	47.64	Peter Verhoef	2003	VA	CGBD
21	47.65	John Hargis	1994	MA	PSU
21	47.65	Doug Reynolds	2009	GA	SUMM
23	47.74	Alex Lim	1998	FL	BSS
24	47.75	Bobby Bollier	2007	MV	KCB
25	47.81	Dan Westcott	1999	GU	TWST

## Men's 17-18 200 SCY Butterfly

---

### All Time Top 100 Age Group Times

1	1:41.72	Michael Phelps	2003	MD	NBAC
2	1:41.78	Mel Stewart	1987	US	UN
3	1:43.24	Gil Stovall	2005	US	UN
4	1:44.00	Steven Brown	1998	PC	RENO
4	1:44.00	Matt McDonald	2002	IN	UN
6	1:44.29p	Andrew Mitchell	2008	SE	UN
7	1:44.33	Pablo Morales	1984	US	UN
8	1:44.43	Omar Pinzon	2008	FL	UN
9	1:44.46	Kyle Whitaker	2009	IN	DUNE
10	1:44.50	Ricky Berens	2007	ST	UT
11	1:44.96	Ricardo Prado	1983	US	UN
12	1:45.04	Bobby Bollier	2008	MV	KCB
13	1:45.12	Jon Sieben	1985	US	UN
14	1:45.16	Chris Rives	1982	US	UN
15	1:45.18	Michael Klueh	2006	ST	UT
16	1:45.26	Dan Madwed	2007	MD	NBAC
17	1:45.46	Davis Tarwater	2003	MI	CW
18	1:45.48	Randy Lam	2001	MI	OLY
19	1:45.57	Mark Dylla	2007	CO	ACES
20	1:45.58	Jayne Cramer	2001	OH	ABLY
21	1:45.65	Jeff Somensatto	1998	PV	YORK
22	1:45.78	Matt Houser	2009	NC	GSC
23	1:45.84p	Josh Joiner	2009	US	UN
24	1:45.91	Emman Crescimbeni	2008	FL	UN
25	1:46.07	Luke Bushman	2009	WI	GBY

## Men's 17-18 200 SCY Individual Medley

---

### All Time Top 100 Age Group Times

1	1:43.83	Dan Trupin	2002	US	UN
2	1:44.10	Nolan Koon	2009	CA	UN
3	1:44.18	Nick D'Innocenzo	2008	NE	MAG
4	1:44.30	Michael Phelps	2004	MD	NBAC
5	1:44.34	Matt Thompson	2008	NT	DM
6	1:44.57	Markus Rogan	2001	PV	UN
7	1:44.58	Ryan Lochte	2003	FL	UF
8	1:45.04	Dave Wharton	1988	OH	NAAC
9	1:45.12p	Omar Pinzon	2008	FL	UN
10	1:45.25	Kyle Whitaker	2009	IN	UN
11	1:45.77p	Lucas Salatta	2006	FL	UF
12	1:45.99p	Austen Thompson	2009	US	UN
13	1:46.03	Andrew Relihan	2009	US	UN
14	1:46.31	Bradley Ally	2004	FG	UN
15	1:46.33p	Andrew Mitchell	2008	SE	UN
16	1:46.56	Tony Swanson	2001	IL	NU
17	1:46.86	Brian Howell	2009	FL	UN
18	1:46.90	Jason Lancaster	1994	IN	PA
19	1:46.96	Trevor Hoyt	2009	CA	UN
19	1:46.96	Ben Hinshaw	2009	PC	UN
21	1:47.06	Matt Houser	2009	NC	GSC
22	1:47.09	Woody Joye	2009	SE	MYB
23	1:47.12	Kris Babylon	1996	US	UN
24	1:47.21	Eric Shanteau	2002	GA	SA
25	1:47.22	Kyle Owens	2009	SE	UN

## Men's 17-18 400 SCY Individual Medley

---

### All Time Top 100 Age Group Times

1	3:41.45	Ryan Lochte	2003	FL	UF
2	3:42.23	Dave Wharton	1988	OH	NAAC
3	3:42.59	Michael Phelps	2004	MD	NBAC
4	3:43.36	Nick D'Innocenzo	2008	NE	MAG
5	3:44.79	Kyle Whitaker	2009	IN	DUNE
6	3:45.56	Bill Cregar	2008	US	UN
7	3:45.58	Tyler Clary	2008	MI	UN
8	3:46.43	Austen Thompson	2008	AZ	UN
9	3:46.52	Steven Brown	1998	SN	CCA
10	3:46.53	Matt Thompson	2008	NT	DM
11	3:46.82	Matt Houser	2009	NC	GSC
12	3:47.32	Eric Shanteau	2002	GA	SA
13	3:47.33	Dan Trupin	2002	US	UN
14	3:47.38	Omar Pinzon	2008	FL	UN
15	3:47.97	Ricardo Prado	1982	US	UN
16	3:48.05	Justin Mortimer	2001	US	UN
17	3:48.09	Jeffrey Kostoff	1984	PV	PSC
18	3:48.16	Greg Long	2000	PV	CUBU
18	3:48.16	Greg Long	2000	PV	CUBU
20	3:48.24	Jesse Vassallo	1979	US	UN
21	3:48.40 p	Andrew Relihan	2009	US	UN
22	3:48.49	Michael Klueh	2006	ST	UT
23	3:48.63	Brian Howell	2009	FL	UN
24	3:48.72	Andrew Mitchell	2008	SE	UN
25	3:48.79	Greg Burgess	1989	US	UN