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WORLD RECORDS TUMBLE IN LONG BEACH
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Columbus, Ohio Dec. 2-4, 2010 (25 YD)
SPEEDO SHORT COURSE JUNIOR NATIONAL CHAMPIONSHIPS
Atlanta, Georgia Dec. 9-11, 2010 (25 YD)

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19 Q\&A WITH COACH KIRK SANOCKI, WINGATE UNIVERSITY by Michael J. Stott Kirk Sanocki has guided the Wingate University Bulldog men and women to national prominence among NCAA Division II schools, and is currently serving as president-elect of the College Swimming Coaches Association of America.
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# A VOICE for the SPORT DON'T STAND SO CLOSE TO ME 

BY BRENT RUTEMILLER

By this time next year, every USA Swimming coach, official and volunteer will be certified with background checks as part of the newly implemented athlete protection program.

The money spent for certification by a coach, official or volunteer (less than $\$ 40$ per person) is a small price to pay to help protect athletes from sexual predators.

But what safeguards are being implemented to protect coaches from allegations or rumors spread falsely?

Young teacher, the subject of schoolgirl fantasy...

In a hyper-vigilant sport environment that was rocked last year by a number of sexual abuse stories involving USA Swimming, coaches are now being more closely watched than ever. One team even hired a private investigator to follow its coach because of rumors regarding a coachathlete relationship.

She wants him so badly, knows what she wants to be...

USA Swimming overhauled its Code of Conduct in 2010 to protect athletes and coaches. The code clearly outlines the boundaries between coach and athlete. Every member of USA Swimming is required to report any violation of the Code of Conduct rules to USA Swimming.

Inside her there's longing, this girl's an open page...

But what happens when a swimmer crosses the line and puts a coach in a compromising situation? Is the coach guilty by association?

Book marking she's so close now, this girl is half his age...

A professional coach will treat everyone equally, but often the successful athletes appear to have more attention. Private words by a professional coach are meant to motivate, not consummate. The message sent by a coach must not be confused.

Her friends are so jealous, you know how bad girls get..

A healthy relationship is based on mutual goals between an athlete and a coach. To achieve those goals, a passion for the sport and the emotion that comes from success and failure must be freely exhibited, but never confused by the athlete. A professional coach will always reinforce the boundaries and make it clear to the athlete that the relationship is a professional one.

Sometimes it's not so easy to be the teacher's pet...

However, this passion and emotion at times can easily be perceived by other athletes as something that should be reported. A professional coach should always be aware of this perception, especially when he or she is seen working and traveling with the same athlete year-round.

Loose talk in the classroom, to hurt they try and try...

These perceptions can be the foundation for destructive rumors or the early warnings of something terribly wrong. Professional coaches must address unfounded rumors quickly and decisively.

Strong words in the staffroom, the accusations fly...

The current guidelines within USA Swimming's Code of Conduct are an excellent start in protecting all members. However, coaches need to protect themselves further by communicating to their athletes that the relationship is motivational and not emotional.

All one-on-one relationships should start and end at the water's edge. Relationships outside the pool must all be team-oriented.

Now more than ever, coaches need to clearly articulate the professional boundaries between them and their athletes on a regular basis.

Don't stand, don't stand so, don't stand so close to me...

Lyrics from Police ©1980 *

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## AUSTRALIA - continued from 7

Swimmer of the Year in back-to-back years in 1971 and 1972. She is still the only person ever to have held every freestyle world record from the 100 to the 1500 meter events simultaneously. She also is the first female ever to win three Olympic events in world record time-all occurring at the 1972 Munich Games. Additionally, she won a silver medal and bronze medal in Munich.

And, of course, freestyler extraordinaire Dawn Fraser became the first swimmerand one of only two swimmers-to win the
same event at three consecutive Olympic Games when she won the 100 free in 1956, 1960 and 1964.

Australia also has had several swimmers win Swimming World Magazine's World Swimmer of the Year honors. Grant Hackett (2005), Michael Klim (1997), Kieren Perkins (1994) are the three other retired male winners, while Samantha Riley (1994) is the only other previous retired female winner of the award. Stephanie Rice (2008) and Leisel Jones (2005, 2006)who are still competing-have also won the women's title.

Hackett finished his career with three

gold medals along with three silvers and a bronze. Meanwhile, Klim snared two gold medals, three silvers and a bronze. Perkins won two gold and two silver medals.

Riley won a silver and two bronze medals during her career, but her standout performances at the 1994 World Championships and Commonwealth Games proved to be her best season, when she was named the female World Swimmer of the Year. She captured three gold medals at the Commonwealth Games in Victoria, while winning a pair of breaststroke world titles in Rome.

## VETERANS

While the Australian men are still looking to reload from the loss of such greats as Thorpe and Hackett, the women still have plenty of veterans leading the way, including Stephanie Rice, Leisel Jones, Jessicah Schipper and the recently "retired, then un-retired" Libby Trickett.

Rice, a triple Olympic gold medalist from Beijing-including a medley sweepis coming off shoulder surgery in 2010. Assuming she returns to form, she will be a definite help for the younger Aussie swimmers as they prepare for London 2012.

Jones, a two-time World Swimmer of the Year and three-time Olympic gold medalist, is gunning for her fourth Olympics in 2012 after competing at the 2000, 2004 and 2008 meets. While she has surrendered the title of best female breaststroker in the world to USA's Rebecca Soni, Jones can still rack up the medals with solid performances in both breaststroke events.

Schipper, the 2009 Pacific Rim Swimmer of the Year, provides Australia with a spark in the butterfly events, evidenced by her two bronze medals in 2008. She also swam on both of the winning medley relays in Athens and Beijing.

Trickett had a short-lived retirement in the sport starting in Dec. 2009 and ending

in Sept. 2010. While FINA retirement rules could keep her out of the bigger events in 2011, she'll be on path to help the Aussies in a big way in 2012. She's won three Olympic gold medals as well as a silver and two bronze medals.

For the men, Geoff Huegill came out of retirement not only to provide leadership, but also inspiration. During his retirement, he had gained nearly 90 pounds. In 2008, Huegill returned to swimming for fitness. That helped light his competitive fires, and he started making national teams again. At last year's Commonwealth Games, Huegill snatched gold medals in the 400 medley relay as well as the 100 fly-an event in which he bettered his personal best time that had lasted a decade.

The likes of Andrew Lauterstein, Brenton Rickard and Christian Sprenger will also provide some stability to Australia's men's team.

## FRESH FACES

There are plenty of newcomers, including one who could be considered a veteran, but who is still considered a youngster at 18 years old. That would be Cate Campbell, who at 16, made the Olympic team that competed in Beijing, where she earned a pair of bronze medals ( 50 free and 400 free relay). Campbell, however, began having hip problems in 2009, and sat out 2010 due to more injuries. But she could be a force to be reckoned with should she successfully complete her rehabilitation.

Yolane Kukla, 15, is another teen that has clocked some impressive times at such a young age. Last year at only 14 years of age, she made the national teams that competed at the Pan Pacific Championships and Commonwealth Games, and came away with a pair of relay silver medals at Pan Pacs.

Alicia Coutts is a newcomer as far as the Olympics are concerned, but as a 23 -year-old, she's been around the sport for quite some time. She's definitely a latebloomer that made a huge mark on the sport in 2010 en route to Swimming World Magazine's female Pacific Rim

# TOP $10=$ <br> Australian Swimming History 

BY JEFF COMMINGS

Aussies beat Americans in men's $4 \times 100$ free relay Olympic final and set world record over favored American squad (2000).

Australia claims Olympic mile superiority with four straight gold medals going to Kieren Perkins (1992 and 1996) and Grant Hackett (2000 and 2004).

Dawn Fraser wins third consecutive 100 free title, becoming first swimmer to win the same event at three consecutive Olympic Games (1964).

Ian Thorpe makes international debut at World Championships and wins 400 freestyle at 15 years of age (1998).

Leisel Jones finally wins individual Olympic gold in 100 breaststroke (2008).

Shane Gould holds all freestyle world records simultaneously (1972).

Ian Thorpe wins "Race of the Century"-men's Olympic 200 freestyle final-over Pieter van den Hoogenband and Michael Phelps (2004).

Susie O'Neill becomes new "Madame Butterfly," breaking Mary T. Meagher's 200 fly world record (1999).

Murray Rose, swimming in front of home crowd in Melbourne, wins 1500 meter freestyle Olympic gold medal over rival, Japan's Tsuyoshi Yamanaka (1956).

Geoff Huegill makes remarkable comeback, losing nearly 90 pounds and winning gold medal in the 100 butterfly at the Commonwealth Games (2010). *

Swimmer of the Year honors. She won five gold medals at the Commonwealth Games and finished the year with the world's second-ranked 200 IM (2:09.70). That performance had stood as a best time for women wearing textile suits before Ye Shiwen of China clocked a 2:09.37 at the Asian Games.

Kotuku Ngawati, 16, made her move into the global swimming consciousness with a strong short course season in 2010. She won her first international gold medal when she captured the 100 free at the Singapore stop of the World Cup circuit. She
added to her resumé by taking a silver medal in the 100 IM at the World Short Course Championships.

While the Aussie men do not have a group of teenage prodigies, a pair of swimmers is on its way to international significance. Tommaso D'Orsogna, 20, earned a relay bronze medal at the 2009 World Championships in Rome, then followed that up with a gold medal in the 400 free relay at the Commonwealth Games. Thomas Fraser-Holmes, 19, took home a pair of medals from the Commonwealth Games, including a bronze medal in the 200 free. He also helped the 800 free relay to a third-place finish at the Pan Pacific Championships *

Online Premium Members click here at www.SwimmingWorldMagazine.com to see a list of Olympic medals that Australia has won since 1988.

al meet rolled around-the 2009 World Championships-Hoff wasn't even a part of the U.S. squad that traveled to Rome.
"That year, that's probably as close to rock bottom as I could get," Hoff said. "After it happened, I tried to block it out and pretend it didn't happen. Then I realized that wasn't going to work. I look back at it now, and it's something that has taught me a lot. Everything does happen for a reason. I look back and see a person who had little confidence. It helps me appreciate how far I have come and where I am now."

Which is nearly 3,000 miles away.

## TIME FOR A CHANGE

Sometimes, change can be difficult. It's not easy to leave our current setups, especially for a restart with no guarantees. Yet, after missing out on the 2009 World Champs, Hoff knew she had to shake things up. As a result, she parted ways with NBAC and ventured

PICTURED »
Katie Hoff
has moved on
from a disap-
pointing Olympics
in 2008 and a disastrous 2009
swimming season, and is training with the Fullerton Aquatics Sports Team, a United States Olympic Committeedesignated training center. She is, once again, enjoying the sport... and life.
westward to begin a new life in California, training under a new coach, FAST's Sean Hutchison.

By joining FAST, a United States Olympic Committee-designated training center, Hoff had the chance to work with the likes of Ariana Kukors. While she would be forced to adjust to new living and training environments, Hoff recognized the need for her September 2009 move. Initially, there were a few bumps.
"The first year, it was transitional," Hoff said. "I'm an impatient person and I wanted this fairytale, but that wasn't the case. It took about a year for everything to come together. My mom always emphasizes the "one-year rule" and giving things a chance. There were ups and downs and ups and downs, so it took time. Now, I have a whole new level of communication with (Hutchison)."

The first signs of Hoff becoming a world-class threat again came at the 2010 U.S. Nationals. There, Hoff punched a ticket to the Pan Pacific Championships, highlighted by her 400 freestyle victory in a swift clocking of 4:05.50. Although she didn't have the Pan Pacs she desired, the 21 -year-old did enough to qualify for the 2011 World Champs in Shanghai. Aside from contesting the 400 free, Hoff likely will be on the American 800 free relay.

Her breakthrough of 2010, though, came a few months later, when she raced at the Short Course World Championships in Dubai.

## BACK ON TOP

It's safe to say that the United States has
always placed more emphasis on the longcourse realm, the long-term focus being the Olympic Games. As a result, there wasn't much buzz concerning Hoffs potential in Dubai. What she accomplished, however, created plenty of noise. Individually, she claimed gold in the 400 freestyle and silver in the 200 free. She was also a key figure on the U.S. 400 free relay that placed second.

Entering the second half of the Olympic cycle and with the next World Championships beckoning, Hoff produced the showing she needed. Her confidence has risen and her competition is again familiar with a determined young lady who is a threat to prevail every time she steps on the starting blocks.
"Honestly, I didn't know what to expect," Hoff said of the World Short Course Championships. "I swam well, and it felt really good. It has me excited. I have to try to take this success and transfer it to (Shanghai)."

This summer's World Championships will certainly serve as a building block for the 2012 Olympics in London. As opposed to the Beijing Games, Hoff is not going to tackle a schedule that will be both physically and mentally draining. Instead, her plan is to focus on the 200, 400 and 800 freestyles.

There is no intention to attempt the 200 free/200 IM double as she did in 2008, which resulted in a pair of fourth-place finishes. Hoff says that double was too much.
Rather, she is thrilled with her current approach and plan, and the way her life is going.
"I like living out here (in California), and I'm enjoying the sport," Hoff said. "I realized I have to do what makes me happy. Things are going well."

Deservedly so. *

## The FINA Short Course World

Championships was the premier com-
petition as the year 2010 came to a
close. Earlier in December, the United
States held national championships for
both its senior and junior swimmers.

## FINA SHORT COURSE WORLD CHAMPIONSHIPS

Dubai, United Arab Emirates
Dec. 15-19

- With 2010 coming to a close, many in the sport expected that the year following the techsuit ban-put into place on Jan. 1, 2010-would be devoid of any world records. That's exactly what happened until the 12th month of the year when, during the first night of finals, China's Chen Qian, Tang Yi, Liu Jing and Zhu Qianwei became the first world record breakers of 2010 with a 7:35.94 in the women's 800 meter free relay. That effort obliterated the previous mark of 7:38.90 set by The Netherlands at this meet in 2008. Four teams actually beat the old global mark with Australia (7:37.57), France ( $7: 38.33$ ) and the U.S. ( $7: 38.42$ ) all posting faster times.
- Ryan Lochte reminded the world why he was named Swimming World Magazine World Swimmer of the Year in 2010 with an epic meet in Dubai. He became the first swimmer to break a world record in an individual event since the techsuit ban with a $3: 55.50$ in the men's 400 IM . That effort crushed the previous mark of $3: 57.27$ set by Laszlo Cseh in 2009. He followed up that effort with a global standard in the 200 IM, nearly clearing 1:50 with an aweinspiring $1: 50.08$ to eclipse the former record of $1: 51.55$ set by Darian Townsend during the Berlin stop of the 2009 World Cup circuit. In addition to the two world records, Lochte added another four U.S. marks ( 200 free, 200 back, 100 IM and 800 free relay) and finished with seven medals-six gold and a silver.
- Russia's Nikita Lobintsev, Danila

Izotov, Evgeny Lagunov and Alexander Sukhorukov became the first male relay to down a world record since the techsuit ban with a scorching time of 6:49.04 in the men's 800 free relay. That swim smashed the previous record of $6: 51.05$ set by Canada in 2009. The U.S. foursome of Peter Vanderkaay, Lochte, Garrett WeberGale and Ricky Berens also cleared the former mark with a second-place American record time of 6:49.58.

- Rebecca Soni enjoyed a strong outing as the top female swimmer of the meet with a breaststroke sweep. Spain's Mireia Belmonte Garcia, however, gave her a run for the top spot among the women with gold medals in the 200 and 400 IMs and 200 fly as well as a silver in the 800 free.
- Cesar Cielo put on a show in the sprint events, snatching both the 50 and 100 free world titles. This came after moving back to Brazil to train with Alberto Pinto.
- The American short course meters record book continued to produce some extremely confusing results. USA Swimming elected to implement the techsuit ban domestically in Oct. 2009, even though FINA did not install the worldwide ban until Jan. 1, 2010. That led to a slew of SCM times swum by Americans that were recognized by FINA internationally, but not by USA Swimming domesticallyincluding some world records. As of press time, there were 18 American records (8 men's, 10 women's) that have a faster legal swim recognized at the international level. Swimming World will continue to keep these times in its record reports both in print and online.


## USA SWIMMING AT\&T SHORT COURSE NATIONAL CHAMPIONSHIPS <br> Columbus, Ohio <br> Dec. 2-4 <br> - Just weeks before many

 of the swimmers headed to Dubai for the World Short Course (Meters) Championships, the United States held its nationals in a25-yard pool in Columbus.
Tucson Ford's Mike Alexandrov tallied a pair of American records. First, he dropped a sterling time of 51.35 in the men's 100 breast. That swim wiped out his American record of 51.56 that was set amid controversy at the 2007 NCAA Division I Championships.

Alexandrov, a dual citizen of both the U.S. and Bulgaria, at the time was representing Bulgaria internationally. His record was the impetus for a rule change within USA Swimming stating that one had to be a "sports citizen" of the U.S. to break an American record, not just a legal citizen. Alexandrov has since changed his sports citizenship, and now represents the U.S. internationally.

A day later, Alexandrov shot down the men's 200 breast American record with a time of $1: 51.73$. That performance bettered Brendan Hansen's previous standard of 1:51.74 from 2006.

- USC's Katinka Hosszu was the first record breaker at nationals with a meet mark of $1: 53.47$ in the women's 200 IM on the first night of competition. That swim beat Dagny Knutson's meet mark of 1:54.03 set in 2008, and also pushed Hosszu to fourth all time in the event. Hosszu also downed the meet record in the 400 IM with a $4: 00.03$, moving her to second all time and beating Knutson's meet mark of 4:00.62. Hosszu took down still another meet record when she eclipsed Mary DeScenza's two-year-old standard of $1: 52.48$ in the women's 200 fly. She lowered the mark in the prelims with a 1:51.02, ranking her second all time. She went on to win the final in 1:51.45.
- Tucson Ford's Matt Grevers, who missed making the World Short Course

Championships team, used nationals as his showcase taper meet. He cleared the men's 100 free meet record in 41.35 , erasing the 41.75 set by William Copeland in 2008 and vaulting Grevers to third all time in the event.

- USC's Haley Anderson enjoyed a meet record performance in the women's 1650 free with a time of $15: 48.64$. Her swim beat the $15: 58.73$ set by Alyssa Anderson in 2007.


## SPEEDO SHORT COURSE JUNIOR NATIONAL CHAMPIONSHIPS

Atlanta, Georgia
Dec. 9-11

- A week after senior nationals, the junior nationals took place at the Georgia Tech pool in Atlanta. Loyola Blakefield's Tania Kylliainen, 17, and Great Lakes' William Hamilton, 18, each won three gold medals. Kylliainen swept the 200 and 400 yard IM with times of 1:59.34 and 4:09.66 and topped the 200 fly in $1: 56.01$. Her times in the 200 fly and 400 IM also broke meet records that were both set in 2008. She lowered Cammile Adams' 1:56.52 in the 200 fly and Amber McDermott's 4:11.36 in the 400 IM .

Hamilton, meanwhile, grabbed both butterfly gold medals along with a third gold in the 200 free. His time in the 100 fly (47.32) erased the 47.52 meet record set by John Wojciechowski in 2009, while his 200 fly ( $1: 44.46$ ) eclipsed the 1:46.09 meet mark set by Dakota Hodgson, also in 2009. In the 200 free, Hamilton bettered another year-old record with a 1:36.20 that took down Clay Youngquist's meet mark of 1:37.16.

- Five other swimmers won multiple events during the meet.

Swim Pasadena's Kathryn Campbell, 16, won the women's 500 and 1650 free ( $4: 41.47$ and $16: 18.30$ ), while First Colony's Madeline Locus, 17, nabbed the women's 50 and 100 free ( 22.76 and 49.01). Michigan Lakeshore's Courtney Bartholomew, 16, swept the women's backstroke events (52.64 and 1:53.16). Pilot's Evan Pinion, 16, posted top times in the men's 500 and 1650 free ( $4: 18.88$ and 15:02.07), while Corvallis' Jacob Pebley, 17, snared gold medals in both the men's 100 and 200 back (47.62 and $1: 42.73$ ). *

13USA OLYMPIC COACHES NAMED FOR 2012 In early December, Gregg Troy and Teri McKeever were named head coaches of the USA men's and women's Olympic swimming teams, respectively, that will compete in London in 2012. The two coaches led the U.S. team to 51 medals at this past summer's Pan Pacific Championships.

McKeever's appointment marks the first time a female coach has been at the helm of an American Olympic swimming team. The University of California at Berkeley women's team coach made history in 2004 when she was named as the women's team assistant Olympic coach, the first for an American female at the time. She was an assistant coach again at the 2008 Games.

For Troy, the University of Florida head men's and women's swimming coach, it will be his third appointment to the U.S. Olympic coaching staff, but his first as head coach. He
was the assistant women's team coach in 1996 and assistant men's team coach in 2008.


FINA SELECTS CATANIA, CASABLANCA AS FUTURE HOST CITIES
At its FINA Bureau meeting, Dec. 14, in Dubai, FINA awarded a pair of swimming championships to two host cities. Catania, Italy will host the 2014 Short Course World Championships, while Casablanca, Morocco will host the 2013 World Junior Swimming Championships.

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## PETER VANDERKAAY NOW TRAINING IN

 FLORIDAShortly after completing competition at the FINA Short Course World Championships in Dubai last December, Club Wolverine's Peter Vanderkaay announced that he would relocate from Michigan and train in Gainesville, Fla. with Coach Gregg Troy. *


## A LITTLE HISTORY

Dating back to the first NCAA water polo championship held in 1969, no school outside of California had won the tournament, so it came as no surprise this year that, once again, the top contenders hailed from the Golden State. The battle for national supremacy figured to be among four powerhouses: USC, Cal, Stanford and UCLA. USC (2008-09) and Cal (200607) combined to win the past four NCAA championships, while UCLA won the 2009 conference tourney. UC Irvine, Pepperdine, UC Santa Barbara and Pacific also looked to play the spoiler.

For much of the regular season, the Golden Bears and Trojans flip-flopped back and forth in the rankings, with Cal sitting atop the final poll with an undefeated record of 8-0 in the MPSF and a regular season victory over USC.

## THE TOURNAMENT

The two best water polo teams in the country, Cal and USC, played amid a steady downfall of rain at the Golden Bears' home pool in Berkeley, buoyed by hundreds of supporters from both schools.

Cal senior Zach White, who finished with four goals in the game, got the scoring started at $4: 18$ in the first quarter to establish the first of Cal's several leads of the afternoon. USC's Peter Kurzeka tied the score with less than a minute remaining in the first quarter. Scoring then alternated back and forth for most of the second period, until Nikola Vavic, Mace Rapsey and Jeremy Davie fired three shots past Cal goalie Justin Parsons at the end of the second and start of the third to give USC a 5-3 advantage.

Cal answered with two goals from White and Luka Saponjic, tying the score at 5 before Vavic restored the Trojans' lead just nine seconds later. Cal senior Brian Dudley-no stranger to high-stakes games after winning a national title with the Bears as a freshman in 2007-stepped up big time with a pair of goals within a span of one minute and 20 seconds to put Cal back on top. After two more goals from Stephen Siri and Tobias Preuss, USC carried an 8-6 lead into the final quarter.

White made it an 8-7 game with his third goal of the day at $7: 38$ of the fourth. Vavic then cushioned the

Trojans' lead with his third goal of the contest 22 seconds later. Cal mounted a serious comeback attempt with two goals from White and Ivan Rackov at $6: 11$ and $5: 02$, respectively, of the final quarter to make things very interesting as the clock ticked down.

With less than four minutes remaining, Cal's Saponjic was called for a foul, and USC's Kurzeka took full advantage of the opportunity, scoring his third goal of the day on a penalty shot from five meters out to tie the game at 10 and send the match into overtime.

Riding the momentum from the late goal, the Trojans struck twice in the first three-minute overtime period with a 6 -on- 5 goal from Kurzeka at 2:20 and another from Matthew Burton at 1:29 to solidify the threepeat for USC with a final score of 12-10.

USC goalie Joel Dennerley finished with eight saves in the game, while Parsons recorded 10. White and Kurzeka each scored four goals in the game, with Kurzeka earning the MVP award.

Following the win, USC players and coaches reflected on the hard-fought victory:
"No one expected us to do anything this season, so it was special," USC's Nikola Vavic said after the game.
"We figured if we were going to win it, we would have to go through Cal," Kurzeka added.

For head coach Vavic, this year's win may have been one of the sweetest, especially given the preseason predictions and exciting atmosphere in Berkeley. This marks his ninth NCAA water polo national title and comes just seven months after he guided the USC women to the national title in May.
"I felt this was the best NCAA tournament," Vavic said in an interview following the match. "The crowd, the excitement, having so many fans on both sides...the mecca of water polo is here. It was everything a championship game should be."

Loyola Marymount defeated St. Francis College (N.Y.), 9-7, in the third-place match held earlier in the day. Loyola Marymount fell to Cal, 7-6, while USC dropped St. Francis, 10-7, in Saturday's semifinals. *


## WHO WAS THE FIRST OLYMPIAN YOU MET?

Mike Barrowman-at a swim clinic at my club team, Akron Firestone. I can remember watching the ' 92 Olympic Trials and the Olympics in Barcelonaand more specifically, the 200 breast. This was around the time that I really started becoming a breaststroker myself.

## HOW DID HE INSPIRE YOU?

When Mike was at our clinic, he told us, "Someone in this group can make the Olympics." I remember thinking to myself that that person could be me. I would say that the seed of my Olympic dream was really planted at that time.

## WHEN DID YOU REALLY BELIEVE

 YOU COULD BE AN OLYMPIAN?In 1998, I had a great breakout meet at nationals in Clovis, Calif. I swam both breaststrokes and broke the NAG record in the 200-the same event Barrowman swam. I ended up qualifying for the 1999 Pan American Games, where I won a bronze medal. I really thought I was in position to make the 2000 Olympic team, but that was not to be.

After Trials, I went to Auburn and started a great college career. I stopped thinking about the Olympics for a couple years and focused on NCAA swimming. In 2003, I qualified for the Pan American Games again, but this time in the 100 breast. There, I broke Ed Moses' Games record, and then I truly started to believe that in 2004, I would make the Athens Olympics.

## WHAT CONTINUES TO MOTIVATE YOU AFTER TWO OLYMPICS?

The reason that I still love swimming is because I think I am still getting better. I believe that I still have not shown my best race, and hopefully that race will come at the right time. *


THE WORLD'S FOREMOST AUTHORITY ON ADULT SWIMMING
SWIM was started by Kim Hansen in 1984.
It became the official magazine of United States Masters Swimming in 1992.
Today the title lives as a section in Swimming World Magazine and can be downloaded separately.



BY EMILY SAMPL

Tust a few years before Karen AndrusHughes entered college in the mid1970s, there were virtually no opportunities for women to participate in intercollegiate athletics. Athletic scholarships simply didn't exist for women-and certainly not in swimming.

But after the landmark passage of Title IX in 1972, that suddenly changed. Andrus-Hughes and thousands of women across the country finally
 had a chance to compete for above » Karen Andrus-Hughes their colleges and universities alongside their male classmates. Taking full advantage of the historic opportunity, Andrus-Hughes and her teammates at Arizona State University captured the Association for Intercollegiate Athletics for Women (AIAW) national championship in 1977, under the guidance of head coach Mona Plummer, for whom the ASU pool is now named.
"College swimming, like high school swimming, emphasized the team more than regular club swimming," she recalled. "It was exciting to be a part of that and earn a national championship ring, which
prior to that I had always associated with football."

Following her successful collegiate career at ASU, Andrus-Hughes took a long break from competitive swimming. She joined Oregon Masters just 10 years ago, after a parent on her son's swim team suggested creating a workout group for parents. Andrus-Hughes said she never intended to race when she first began, but she soon realized that setting goals for meets actually kept her motivation high at workouts.
"My primary goal with Masters swimming is fitness-to be strong and healthy," she said. "I've found that meets give me the incentive to keep up with the workouts, so establishing some meet goals, like swimming a best time, ultimately helps me meet my fitness goal. The motivation to train really boils down to staying healthy, fit and reducing stress."

Andrus-Hughes said she usually trains three days a week, and that she spends roughly the same amount of time swimming each week as she does with yoga, Pilates and other dryland strength training. Her regimen has kept any knee and shoulder injuries at bay, and has also contributed to some lightning-fast times in the pool. She currently holds four USMS records in the women's 50-54 age group, including the 100 yard and 100 meter back (1:02.67 and 1:13.55), along with the 50 and 100 back for short course meters (32.13 and 1:10.35).

Andrus-Hughes said she's proud of her individual accomplishments, but some of her performances on relays are what really stand out.
"I've had a few best times since turning 50, and seeing those times up on the board has been pretty exciting," she said. "I've also been lucky enough to be a part of some record-breaking relays. There's a different sort of energy with relays, knowing that others are counting on you to swim fast. We've astonished ourselves a few times, not expecting to swim so fast. I guess that's the power of group dynamics!"

GETTING TO KNOW: KAREN ANDRUS-HUGHES

Birthday: Sept. 3, 1957
Birthplace: Fort Belvoir, Va.
Current Residence: Tualatin, Ore.
College: Arizona State University
Favorite pre-meet snack: (pre-race) Vanilla Energy Gel

Hardest set you've done: "A 3,600-yard IM set-ugly, especially in a shallow, wavy pool."

Advice to young swimmers: "Know that it might not be totally fun every day, every practice-you know, 'no pain, no gain'-but, generally, keep it fun and enjoy the journey. I think that's an important life lesson, and something to keep evaluating at whatever stage of life you're in." *

# DRYSIDE training UANT TO SUاM FASTER? [ROSS TRAIN! (Part II) 

 BY J.R. ROSANIA • PHOTOS BY KAITLIN KELLYDEMONSTRATED BY SAMANTHA CALDWELL AND J.R. ROSANIA
This month's article on cross training-the second of a twopart series-focuses on functional, swim-specific strength exercises that incorporate medicine balls, dumbbells and tubing to increase resistance in the exercises. In the first part of this program (see Dec. $S W$, pages 22-23), we focused on conditioning and a few body strength exercises.

These exercises all strengthen different portions of our strokes and increase our power output in our upper and lower body. Done as a progression of the previous cross training program, you will begin to experience increased strength for better swim sets and faster swims.

Begin by adding this routine two to three days a week to your current program. Start easy and build up. Do one set of 12 reps for each exercise and add another set weekly until you're doing three sets of each exercise. As for tapering, stop this routine one week before a "B" swim meet and two weeks before the "big" meet. *

J.R. Rosania, B.S., Exercise Science, CSCS, is one of the nation's top performance enhancement coaches. He is the co-founder of Ironbody Lifestyle Fitness, LLC, and has finished the Ironman Triathlon 18 times. He also serves as Swimming World Magazine's fitness trainer. Check out Rosania's website at www.jrhealthplex.net.
 BOAK, GUTHRIE SET FOUR WORLD RECORDS APIECE At the South Central Regional Masters Short Course Championships, Dec. 4-5, in San Antonio, Carolyn Boak, 65, and David Guthrie, 50, each lowered four Masters world records. Boak, who represents The Woodlands Masters, set standards in the women's 65-69 200 and 400 meter free (2:39.77 and 5:35.53) as well as the 200 and 400 IM (3:04.22 and 6:31.71). Guthrie, swimming for Longhorn Aquatics, set individual marks in the men's 50-54 50, 100 and 200 breast ( $30.73,1: 06.84$ and 2:28.59). He also joined forces with Ande Rasmussen, Jim Sauer and Max Stinchcombe to take down the men's 200-239 400 medley relay record, finishing


Wherever you see this logo, Online Premium Members
$\square$
 can click on the link for more information.

world records in the men's 60-64 division, setting four freestyle standards (200, 2:09.50; 400, 4:37.74; 800, 9:32.74; and 1500, 18:24.21) plus the 200 back (2:29.60). Richard Abrahams also recorded multiple Masters world records in the men's 65-69 50 and 100 free ( 25.80 and 58.68) and 100 IM (1:10.42).

Other individual record breakers included Dawn Heckman (women's 30-34 800 free, 8:49.93), Steve West (men's 35-39 200 breast, $2: 15.90$ ) and Frank Piemme (men's $85-89200$ breast, 4:05.91). Three relay records also fell-Rose Bowl Masters' mixed 100-119 800 free relay, San Diego Masters' mixed 280-319 800 free relay and San Diego Masters' men's 280-319 800 free relay.

REGISTRATION OPEN FOR KINGDOM SWIM
Early registration is now open for the Kingdom Swim to be held July 9 at Lake Memphremagog in Vermont. Swimmers can participate in either a 1 -mile, 3 -mile, 6 -mile or 10 -mile swim. Visit www.kingdomswim.org for more information, including registration and qualifying times.

REGISTER NOW FOR THE ANNUAL ALCATRAZ CHALLENGE AQUATHLON AND SWIM
Registration opened Dec. 1 for the yearly 1.5 -mile swim and 7 -mile run in San Francisco. The swim/run, which evolved over the years from a full triathlon to an aquathlon, is scheduled for Sunday, July 17. Check out the event's website at http://www.tricalifornia.com/index.cfm/ALChal2011-main.htm for more information on how to register, the race route as well as the meet's history.

MASTERS SWIMMERS COMPETE IN OKLAHOMA
Three USMS swimmers competed at the 19th Annual Chesapeake Elite Pro-Am, Dec. 16-19, at the Oklahoma City Community College pool. FAST's Richard Neville, 54, placed 21st in the men's 50 breast, 61st in the 100 breast and 124th in the 50 free. Dallas Mustangs' Michelle Chow, 42, finished 12th in the women's 50 free, 27th in the 50 breast and 100 fly and 42nd in the 100 free and 100 breast. Schroeder YMCA's Lindsay Newport, 28, took 14th in the women's 100 fly and 79th in the 50 free.



Swimming Technique was first published in 1964 as the official magazine of the American Swim Coaches Association. Today the title lives as a section in Swimming World Magazine and can be downloaded separately.

## COACH KIRK $\square$ <br>  <br> Kirk Sanocki <br> Head Coach Wingate University Wingate, North Carolina

Kirk Sanocki, an All-American breaststroker and five-time ACC champion at the University of Maryland ('83, B.A. in independent studies with a concentration in American history and speech communication), arrived at Wingate 10 years ago after coaching stops at Western Maryland, UMBC and the University of Maryland. Sanocki began the Wingate women's program. Four years later, he formed a men's squad that has finished in the top 15 at the NCAA Division II Championships the last four years and produced 41 AllAmerican recognitions. Over the last nine years, the Bulldogs have had 178 swimmers named to the All-Bluegrass Mountain Conference team. In addition to being named Bluegrass Mountain Coach of the Year three times, Sanocki was asked to serve as president of the College Swimming Coaches Association
of America, beginning in May.

## E A D N C E E E E

BY MICHAEL J. STOTT
Kirk Sanocki held the University of Maryland 200 yard breaststroke record for 16 years. Now he is guiding the Wingate University Bulldog men and women to national prominence and is currently serving as president-elect of the College Swimming Coaches Association of America.
Q. Swimming Technique:

You say you wouldn't be the man you are today without the sport of swimming.

## A. Coach Kirk Sanocki:

Swimming gave me direction when I needed it most. Coming from a divorced family at an early age, I was a kid without a great deal of parameters.

## Any mentors?

My early mentors were my stepfather, who adopted me and took on the responsibility of raising me and my siblings; Sid Burkot, my high school coach; and later, Charlie Hoffman, my college coach and still a close friend.

Tell me a little bit about Wingate.
Wingate is a progressive liberal arts university that aggressively seeks to pursue excellence. I view its underlying mindset as, "Maximize what you have, and you'll find there will be more to maximize."

What are Wingate's team parameters?
One of my favorite coaches, Don Easterling, gave out small cards at a presentation with his favorite sayings. The one I remember most said, "Character is what you stand for. Reputation is what you fall for." I think young people struggle with this concept, especially if they don't have
people with character in their lives to show the way.

Three basic parameters we look for are: a) good people with personal accountability, b) good students and c) good swimmers. "B" and "C" may be on a sliding scale from year to year, but " A " is paramount! We have a Zig Ziglar quote on the cover of our handbook: "Ability is important, dependability is critical."

You run your team from a business perspective.

If you hit tough times regardless of how many trophies you have, the question becomes what does your department-or sport-do for the bottom line. Even then, it may not matter, but at least you'll have a tangible argument. Finding out what your institution is really looking for from the swimming program and then formulating the business approach to accomplish the task is key. In swimming, good grades and fast performances are expectations, but meeting or exceeding expectations haven't kept good programs around.

D-II swimming is different from D-I and D-III. How does D-II make swimming relevant?

The vast majority of aid at the D-I level is athletic aid. Typically, a great deal of need-based and academic money is not

- continued on 20

COACH KIRK SANOCKI - continued from 19 given for swimming at state institutions. Since D-III does not give athletic money, D-III packages are usually academic and need-based. D-II schools-especially a private institution such as Wingate-have the ability to receive three types of funding. If one is truly looking for the best package, Division II can be a great find for someone trying to keep cost low for an undergrad degree.

More than 25 percent of your rosters have international students.

International students shop for an education differently than Americans. They are not inundated with the U.S. educational marketing material on a daily basis, and the opportunity to come for an American education-even if in a rural setting-is a dramatic change from what they experience daily at home.

Is recruiting international students the way of D-II swimming these days?

I haven't taken the pulse of all of the D-II coaches around the country to see how international students fit their institutions' overall strategy. If the domestic student athlete with the same academic and athletic profile recruited Wingate in the same manner, that number would probably be lower. If other D-II institutions are experiencing this same scenario, then you will continue to see this trend.

Athletic accomplishments of international students aside, their presence provides a huge learning experience for all involved. We have had great success blend-
ing the international student-athlete into the Wingate family. All of our students, not just the athletes, have benefited from that diversity.

How can the women approach the men's sixth-place finishes at the last two NCAAs?

We're on the verge with the women. In 2007, we finished 11 th and feel like we missed out on a few recruits the past couple of years who could have put us over the top. Our current freshman class is our best in years, and hopefully we'll be able to follow that with a class to jump us into the top 10 .

## What are your future expectations?

Some of my mentors say that a program needs five years to achieve tangible athletic success, but 10 years to establish a lasting culture. We're at 10 for the women and six for the men, and we still have work to do. We'll continue to address weaknesses, and that will strengthen the culture of excellence we're looking to achieve.

Talk about swimming as an individual sport in a team setting.

I'll sum it up this way: have relay events the next five years, and your 18 swimmers can only have "A," "B" and "C" relays, then watch how the team dynamic changes while the approach to training remains the same. Finding a training solution for outcome-oriented people versus processoriented people is difficult. Relays tend to bring both types of athletes closer to the middle. Most people will let themselves down, but don't want to let others down.


How has the availability of instant information via such services as the Internet, Facebook and Twitter altered the way you coach?

I've adapted to its availability, but I haven't completely bought in. Laptops and desktops allow students to process their work at record pace, but gathering the proper research and cultivating the work is what makes the product great-not the speed at which it's produced.

Why is it you were approached by coaches across divisional lines to be the next president of CSCAA?

They have witnessed my growth through the years and viewed how I've handled myself in situations that would be relevant to the position-for example, my passion, drive and determination; my love for the sport; the fact that I've worked in all three divisions; and the growth at Wingate. Or maybe they knew I would be the only one crazy enough to say, "Yes," from the Division II membership.

Did your multi-tasking skills help?
Absolutely! We admire the things in others that sometimes are flaws in us, but what I have always known is that we all bring something unique to the table. I've learned that I can make a decision and not over-analyze it. If we make a mistake, then learn from it, rectify and move on. That approach assisted me as an athlete as well as a coach. It will assist me with CSCAA. The deciding factor to get involved was that Mark Bernardino and George Kennedy would be mentoring me. I think the world of them.

Do you have any special plans or agendas for when you assume the CSCAA presidency?

There are many competitive people in our sport, and I don't think we'll ever get to the point where performance becomes secondary. We need to continue to make our sport relevant at all levels and protect it-whether it be college, club, Y's or high schools. If we don't, no one else will!

Sometimes you feel an abiding sense of calm amidst the chaos of a championship competition.

A coach can move the meter of an athlete, but on competition day, it's up to the athlete to perform and move it himself. I can't call a timeout in the middle of a race. So in swimming...no deposit, no return! Worrying won't improve performance, so I attempt to relish the moment. *

[^1]
## MASON NORMAN and NICOLE MOODY

BY MICHAEL J. STOTT

Wingate athletes Mason Norman and Nicole Moody may be perfect examples of different strokes for different folks. "Both have the qualities necessary to be the best even given vastly diverse backgrounds and experience," says Wingate coach, Kirk Sanocki.

Norman has garnered 19 NCAA Division II All-American honors in his four NCAA meets, including six in 2010. Not only did he anchor the Bulldogs' winning 400 free relay (43.29), but he also finished second in the 100 free (44.36), ninth in the 100 breast (56.12) and swam leadoff for Wingate's second-place 800 free relay (1:39.32). In 2009, he was selected as the recipient of the J. Howard Williams Award as the school's Male Athlete of the Year.
"Mason was an athlete that ended up in swimming," says Sanocki. "He played many sports growing up. While he showed an aptitude for swimming fast, he was always just under the faster radar. Some might call him a late bloomer, but I call it late exposure. Yes, he would have been faster out of high school if he started training earlier, but who knows if he would have ended college as the same level of swimmer?
"Norman's first entry into year-round swimming was as a senior in high school. He arrived at Wingate as a 6-3, 180-pound, 11-percent-body-fat novice to the sport," says Sanocki. Currently,
he weighs 200 pounds and has 4 percent body fat. "Mason's distinguishing characteristic was his drive for competition. He loved our dryland and weight room programs, but the pool was his weakness. We worked with him to understand that he needed to carry increased muscle mass effectively over race distance. Football players don't make the best swimmers," he says

Moody, a backstroker, multitime All-American and 2010 first team ESPN Academic AllAmerican, arrived as a seasoned, knowledgeable USAS swimmer. "She was very weak on land," says Sanocki, "and did not have the complete body symmetry necessary to become a total swimmer." She entered Wingate as a 5-11, 155 -pounder with an average body fat percentage-"not high for a female, but not low for an
above » Mason Norman

athlete," Sanocki says. "Currently, Nicole has her weight down to 145 pounds and has a much lower percentage of body fat.
"Nicole and Mason both are disciplined athletes-even out of the pool. (I believe that) discipline out of the competition/practice arena is the greatest skill to master as a college athlete," says Sanocki. "Both swimmers also embraced our philosophy of hard work, consistency and a positive attitude combined with our emphasis on strength, flexibility and proper body fuel."

Norman graduated in December and has gone on to graduate school in Knoxville with plans to swim with the Tennessee men through Olympic Trials. Moody will complete her swimming at this year's NCAAs and plans to attend graduate school at Appalachian State. *

above » Nicole Moody





A THANK YOU NOTE TO THE GROWN-UPS IN SWIMMERS' LIVES

BY ROSE CHOLEWINSKI

Asa swim school owner and coach, I spend a lot of time thinking of ways to reward kids for their accomplishments-treats, highfives and ringing the bell for passing a level are great incentives. However, I don't want to forget the grown-ups in these young swimmers' lives.

If you're reading this magazine, you're most likely a swimmer, the parent of a swimmer, a friend of a swimmer or, perhaps, a swim coach or instructor. Whatever the case, it's your turn to ring the bell! Enabling a child to become a swimmer is a gift for life: swimming provides a lifetime of safety, fun and fitness. And I applaud you for your efforts!

## SUPERVISION AROUND WATER

Thank you for supervising children in and around water all the time. Even when your book or magazine was begging to be read in your comfy poolside lounge chair, you put it aside to get in the water with your toddler. You ask the right questions when your young swimmer goes to a pool party: is there a lifeguard? How many children will be in the pool?

You know that fences and gates can help, but they aren't perfect. Water accidents can happen in a split second. Your vigilance about keeping your child within arm's length is what is keeping your family safer.

Enabling a child to become a swimmer is a gift for life: swimming provides a lifetime of safety, fun and
fitness.

## COMMITMENT TO LEARNING TO SWIM

Thank you for your commitment to swim lessons for your children. You drove through traffic, rain and snow to get your child to her lesson-every week. When finances got tough for your family, you found a way to make swim lessons fit into your monthly budget. When your child was frustrated during a time when his progress hit a plateau, you talked with his instructor to find ways to keep him excited and interested in his lessons.

It takes the dedication of grown-ups to turn our children into lifelong swimmers.

## TRUSTING THE EXPERTS

Thank you for trusting the coaches and instructors in your child's life. You let the swim instructor lovingly peel your crying three-year-old off your leg before his first lesson; then happily watched as those tears turned to giggles as the instructor did her job.

You watched-ever so quietly-from the viewing area as the swim instructor convinced your stubborn swimmer that goggles were a good choice. You cheered for your child at every race during every swim meet, but let your swim coach han-
dle your swimmer's awkward breaststroke kick.

By trusting the coaches in your child's world, you also instilled confidence in your child.

## NOW, SPREAD THE WORD!

It's always heart-wrenching to hear the stories of drowning in our communitiesespecially to those of us in the swimming world that know how preventable these tragedies are.

That's why I encourage you to share your knowledge and enthusiasm for swimming with others. Get involved with an organization that promotes water safety, such as the Swim for Life Foundation (www.swimfor life.org). If you don't have time, then consider financial support. Think about becoming a teacher yourself!

I'm spreading the word in my community every time I drive my



# cunior wimmer <br> INSPIRATION AND RECOGNITION FOR YOUNG SWIMMERS 

Jr. Swimmer was started by Peter Daland in 1952. It became a magazine in 1960 and then merged with Swimming World in 1961. Today, the title lives as a monthly section in Swimming World Magazine.


ABOVE " (from left) Connor Dobbs, Matthew Chalcarz, Coach Ad'm Dusenbury, Coach Tyler Fenwick, Janardan Burns and Patrick Early

## [statistics]

## - Team:

Mission Viejo Nadadores
Mission Viejo, California

## - National Age Group Record Holders:

13-14 Boys
800 Meter Freestyle Relay

- Birthdates:

Janardan Burns: Aug. 10, 1995
Matthew Chalcarz: Sept. 26, 1996
Connor Dobbs: May 4, 1996
Patrick Early: Dec. 1, 1995

- Height:

Janardan: 5-10
Matthew: 5-8
Connor: 5-11
Patrick: 5-9

## - Coaches:

Ad'm Dusenbury (Matthew, Connor and Patrick) and Tyler Fenwick (Janardan)

## Mission Viejo Nadadores 13-14 Boys 800 Meter Freestyle Relay

Mission Viejo's 13-14 boys set a national age group record in the 800 meter free relay at the Southern California Swimming Junior Olympics, July 29-Aug. 2, with a time of $8: 04.91$. Swimming at their home pool in front of more than 100 cheering teammates, Matthew Chalcarz led off in 2:02.27, followed by Patrick Early (2:00.74), Connor Dwyer (2:04.15) and Janardan Burns (1:57.75). Longhorn Aquatics held the previous mark of 8:06.82 from 2007.

In individual competition during the JOs, Dwyer finished first in the 200 (2:02.19), 400 (4:14.54), 800 ( $8: 43.81$ ) and 1500 (16:27.69) free. Chalcarz was first in the 50 free (25.35), 100 free ( 55.62 ) and 100 fly (59.81); second in the 200 fly ( $2: 13.06$ ); and fourth in both the 200 IM ( $2: 18.08$ ) and 400 IM (4:55.30). Early was third in the 400 IM (4:53.09); fourth in the 200 free (2:03.29), 400 free (4:21.87) and 200 fly (2:17.64); and seventh in the 200 IM (2:21.29). Burns only competed in the 800 free relay.

## HANG TIME:

Janardan: "Surfing, playing video games and hanging out with friends"
Matthew: "Spending time with my sister"
Connor: "Beach time (surfing and bonfires), listening to music, playing video games, playing with my dogs and hanging out with friends"
Patrick: "Surfing, reading, listening to music and spending time with friends"

## FAVORITE THING ABOUT SWIMMING:

Janardan: "Travel trips and winning races."
Matthew: "Actually, two things: being around friends at the pool and competing.'
Connor: "The challenge (that the sport) presents and knowing that what I do in the pool every day for my training helps me go faster when I swim in meets."
Patrick: "Being in the water with my friends and training with them every day."

## SHORT-TERM GOALS:

> Janardan: Get more national cuts
> Matthew: Train for the Olympics
> Connor: Break 15:30 in the 1650 this season
> Patrick: Get a junior national cut

## LONG-TERM GOALS:

Janardan: Go to a good college and get an Olympic Trials cut and possibly make it to the Olympics
Matthew: Go to the Olympics
Connor: Make Olympic Trials cuts
Patrick: Go to nationals *

# AMERICAN RELAY 

BY JUDY JACOB

## ARIZONA

Teams from California and Utahas well as from throughout the state of Arizona-competed at the Holiday Swim Festival, Dec. 2-5, in Chandler. Desert Thunder Aquatic Club hosted the event.

Scottsdale Aquatic Club captured the combined team title with 1,553 points, ahead of Swim Neptune $(1,367)$ and Phoenix $(1,301)$.

High-point winners included Taylor Ruck, Scottsdale, and Zachary Paliscak, Swim Neptune (10-and-under); Jocelyn Wang, unattached, and Tucker Fisk, Davis Aquadarts (11-12); Amy Bilquist, Westside Silver Fins, and Ryan Blair, Scottsdale (13-14); and Brenna Dickson, Westside Silver Fins, and J.J. Osborn, Phoenix (senior).

## CALIFORNIA

Chloe Isleta of Rovella Aquatic Club set three Pacific Swimming records in the 11-12 girls age group during the Pacific Swimming Junior Olympics, Dec. 3-5, in Pleasanton. She clocked times of 27.54 and 58.05 in the 50 and 100 yard back and a $4: 27.62$ in the 400 IM.

Santa Clara Swim Club topped the team standings with 509 points, followed by Crow Canyon Sharks (409) and DeAnza Cupertino Aquatics (366.5).

Raime Jones of Santa Clara and Jeffrey Xu from DeAnza Cupertino were the top 10 -and-under swimmers. Isleta and Daichi Matsuda from Palo Alto Stanford won in the 11-12 division, and Jenna Bauer from Santa Rosa and Jerome Sun of Mission San Jose were the 13-14 champions.

## HAWAII

Punahou School in Honolulu was the site of the Hawaiian Swimming Age Group Short Course Yards Championships, Dec. 17-20.

Earning high-point trophies were Kysha Altura, Hawaii, and Joseph Ahia, Splash (10-and-under); Victoria Zukeran, Splash, and Aaron Wong, Manoa (11-12); Summer Harrison and Kevin Frifeldt of Kamehameha (1314); Jasmine Mau and Kacy Johnson, Kamehameha (15-16); and LillyBelle Deer, Punahou, and Ryan Saunders, Kamehameha (17-18).

The top team was Kamehameha Swim Club, scoring $1,843.5$ points to Hawaii Swim Club's 909.5 and Splash Aquatics' 729.5.

## NORTH CAROLINA

Twenty-four meet records were set at the 18th Annual TYR Capital Classic, held in Cary, Dec. 17-19, and sponsored by the YMCA of the Triangle Area Swim Team (YOTA).

A trio of swimmers captured three meet records apiece—Dominick Glavich of YOTA in the prelims of the 100 yard breast (55.57) as well as the finals of the 200 fly ( $1: 47.87$ ) and 200 IM (1:48.91); Taylor Katz from the Sarasota YMCA Sharks in the 1650 free ( $16: 27.23$ ), 200 fly (2:00.14) and 400 IM (4:19.44); and Susanna White of the Lynchburg YMCA in the 100 breast ( $1: 03.68 \mathrm{p}$ ), 200 breast (2:17.16) and 200 IM (2:02.32). Sarasota's Ashlee Linn posted standards in the 200 free ( $1: 48.92$ ) and 200 back (1:59.12).

Setting one individual record each were Sabrina Benson, YOTA (100 back, 56.34); Joe Bonk, YOTA (100 free, 44.91); Kyle Doxtater, Mid-Delmarva YMCA (400 IM, 4:00.34); Christian Higgins, Wilton YMCA (200 breast, 1:58.43); Derek Pridemore, Sarasota YMCA (1650 free, 15:29.36); and Danielle Valley, Sarasota YMCA (500 free, 4:50.45).

Seven relay marks were also broken. On the men's side, the YOTA team of Kevin Rogers, Seth Connor, Glavich and Bonk clocked 1:33.68 in the 200 medley and 3:24.01 in the 400 medley. Nathan Walters combined with Bonk, Glavich and Rogers for a 400 free relay mark of $3: 03.77$. The Sarasota YMCA quartet of Ryan Turner, Pridemore, Nicholas Caldwell and Alexander Katz combined for a 6:42.79 in the 800 free relay.

All three women's relay marks fell to Sarasota YMCA teams. Rachel Harrington, Kathryne Muth, Katz and Linn combined for a $3: 27.64$ in the 400 free relay; Jacque Garcia joined Katz, Harrington and Linn to set the 800 free mark at 7:30.73. Linn, Bethany Leap, Katz and Muth went 3:50.04 in the 400 medley relay.

Sarasota YMCA won the combined team title with 2,615 points to YOTA's 1,464 and Y-Spartaquatics' 1,125 . Sarasota's women totaled 1,516 points to Y-Spartaquatics' 660 and YOTA's 592. In the men's division, Sarasota amassed 1,099 points to YOTA's 872 and Lynchburg YMCA's 507.

## TEXAS

The Gulf Senior Championships were
held Dec. 3-5 in College Station and were sponsored by the Aggie Swim Club. Madi Bridges of the Vipers of Albuquerque Swim Team and Avery Bub from The Woodlands Swim Team were the top individual high-point swimmers.

Cypress Fairbanks Swim Club edged out The Woodlands Swim Team for first place overall, 1,059 to $1,054.5$. Premier Aquatics finished in third with 696.5 points.

The scene shifted to Sugar Land, Dec. 10-12, for the Gulf Age Group Swimming Championships. First Colony Swim Team hosted the meet.

The high-point winners included Lucie Nordmann, The Woodlands, and David Cleason, Katy (10-and-under); Alicia Finnigan, First Colony, and David Morejon, Eagle (11-12); and Madison Varisco, First Colony, and Gavin Erdmann, Katy (13-14).

## VIRGINIA

Rockville-Montgomery Swim Club's Jack Conger posted a national age group record in the $15-16$ boys 200 yard back ( $1: 43.16$ ) to highlight the action at the Tom Dolan Invitational, Dec. 9-12, in Fairfax.

The combined team champion was Rockville-Montgomery ( $6,437.5$ points), which finished ahead of Curl-Burke $(6,321)$ and Delaware $(2,301.5)$. RockvilleMontgomery also took the men's crown with 3,371 points to Curl-Burke's 3,131.5 and Machine Aquatics' 1,121 . Curl-Burke was the top women's team, scoring 3,189.5 points to Rockville-Montgomery's 3,102.5 and Delaware's 1,359.5.

The high-point swimmers in their respective age groups were Madison Homovich, North Carolina, and Sanjay Wijesekera, Rockville-Montgomery (10-and-under); Allie Szekely, Central Bucks, and Michael Andrew, Aberdeen Aquaholics (11-12); Lily Dubroff, Delaware, and Koya Osada, North Carolina (13-14); and Kaitlyn Jones, Delaware, and Eric Knight, unattached (15-and-over). *



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## AGE GROUP SWIMMER of the MONTH

Erika Me-Finge Giuse was born in Hubei, China in 1998. She was adopted and came to the United States 15 months later. She is a seventh-grader at Martin Luther King Jr. Academic Magnet School in Nashville. Last year, she was second in the Nashville-Area Akiva math contest and fourth in the Tennessee State Middle School mathematics competition.

The recipient of several piano scholarships, Erika has played piano since she was $3-1 / 2$. She also loves to travel and has visited Italy, China, Japan, Greece and the United Kingdom.

Erika, who swims with the Nashville Aquatic Club, also loves swimming-particularly


ERIKA GIUSE, AGE 11 틀
Nashville Aquatic Club
Nashville, Tennessee the backstroke

Erika finished first in the 11-12 girls 100 meter back (1:09.43) at the Southeastern Swimming LSC Championships, July 22-25, in Knoxville. She also turned in a second-place 32.51 in the 50 back, was fourth in the 200 IM (2:37.38), fifth in both the 800 free ( $10: 02.88$ ) and 100 fly ( $1: 10.67$ ), and sixth in the 50 fly (31.68).

Days later at the Southern Zone Championships, July 27-31 in Atlanta, Erika lowered her 50 meter back time with her second-place 32.37. She also was sixth in the 100 back ( $1: 10.94$ ).

In USA Swimming's 2009-10 National Age Group Top 10 Times list, Erika was first in the 11-year-old girls 100 meter back (1:09.43), third in the 50 meter back (32.37) and sixth in the 50 yard back (28.33). In the 2010-11 NAG list (as of early January), she ranks fifth in the 12 -year-old girls 100 yard back (58.78) and seventh in the 50 back (27.93) from her performances at the NIKE Music City Invitational, Dec. 3-5, in Nashville, Tenn.

APPLY to BE the NEXT:

■■■■■■■■■
AGE GROUP SWIMMER of the MONTH

Candidates for this article must compete within a nationally recognized age group. Please send a personality sketch and a color photograph or digital image (a face shot, such as a school picture) of each nominee. You can request a Swimming World Magazine Age Group Swimmer of the Month Profile form, which can be used as a guide for submitting the nomination.

Send everything to Swimming World Magazine,
Age Group Swimmers of the Month, P.O. Box 20337, Sedona, AZ 86341, or by e-mail to editorial@SwimmingWorldMagazine.com.

TYR Sport sends each Age Group Swimmer of the Month a package containing a swimsuit, goggles and a T-shirt for the swimmer's coach.

# NATIONAL AGE GROUP TOP10(LCM) 

NATIONAL<br>2009-10<br>LONG COURSE<br>Compiled by<br>USA Swimming<br>Times swum in<br>25-yard pool from<br>Sept. 1, 2009 through<br>Aug. 31, 2010

Boldface Italics $=$ Existing NAG Record
Per USA Swimming, even though there are rankings for each age group from 11 through 18, the existing NAG records are still recognized by the standard 11-12, 13-14, 15-16 and 17-18 age groups (e.g., the 11-12 NAG record is the same for 11s as well as 12 s , and so on for the 13-14, 15-16 and 17-18 age groups).

Italics = New NAG Record

## GIRLS 11 YEARS

## 0 METER FREESTYLE

26.21 Missy Franklin, CO (2008) 28.50 Beata Nelson, MWY, WI 28.57 Amy Okada, DWNY, CA 28.65 Ingrid Wall, NTSC, IL 28.69 Chloe Isleta, RAC, PC 28.80 Aislinn Light, NOVA, CA 28.80 S. Dressel, SPAC, FL 28.83 Malorie Han, PST, PC 28.83 Jessie Everett, CMSA, SE 28.88 Zakia Trotter, FSC, WI 28.92 Chloe Hui, HSA, SE

100 METER FREESTYLE 56.87 Lia Neal, MR (2008) 1:01.89 Rose Smiddy, AKS, FG 1:02.48 Aislinn Light, NOVA, CA 1:02.52 Chloe Isleta, RAC, PC 1:02.72 Beata Nelson, MWY, WI 1:02.89 E. Zimcosky, LHRY, AM 1:02.94 S. Dressel, SPAC, FL 1:03.21 Jamie Kolar, NASA, IL 1:03.31 C.Domanowski,MMSC,PN 1:03.31 Jessie Everett, CMSA, SE 1:03.41 C. Mykkanen, NOVA, CA

200 METER FREESTYLE 2:03.38 Dee Brown, OZ (1991) 2:14.39 Rose Smiddy, AKS, FG 2:14.92 Jamie Kolar, NASA, IL 2:15.08 C.Domanowski,MMSC,PN 2:16.18 Delaney Walz, GPAC, MA 2:16.34 C. Mykkanen, NOVA, CA 2:16.93 Sydney Baker, YSSC, SC 2:17.13 Kynzie Huonker, BAC, WI 2:17.46 Jessie Everett, CMSA, SE 2:17.60 Cameron Smith, CSC, PN 2:17.71 K. Stecyk, GMSC, NE

400 METER FREESTYLE 4:19.48 Dee Brown, OZ (1991) 4:38.97 Rose Smiddy, AKS, FG 4:42.55 C.Domanowski,MMSC,PN 4:43.33 Delaney Walz, GPAC, MA 4:43.80 Jamie Kolar, NASA, IL 4:45.12 Chloe Isleta, RAC, PC 4:45.15 Rachel Powers, COPS, NT 4:45.31 Natalie Ward, FORD, AZ 4:45.93 Emily Meilus, FISH, PV 4:46.04 C. Mykkanen, NOVA, CA 4:46.29 Courtney Hamish, YY, MA

800 METER FREESTYLE
8:59.95 Chloe Sutton, SN (2004) 9:39.15 K. Stecyk, GMSC, NE 9:40.69 C.Domanowski,MMSC,PN 9:42.07 C. Mykkanen, NOVA, CA 9:43.85 Natalie Ward, FORD, AZ 9:49.49 Courtney Hamish, YY, MA 9:51.29 Megan Byrnes, UN, PV 9:52.33 Chloe Isleta, RAC, PC

## 9:57.51 Nicole Fye, FRRR, GA 9:57.89 Paige Madden, CMSA, SE 9:59.23 Chenoa Devine, DAV, SN

1500 METER FREESTYLE 17:01.59 Chloe Sutton, SN (2004) 18:30.45 K. Stecyk, GMSC, NE 18:33.27 Natalie Ward, FORD, AZ 18:43.95 C.Domanowski,MMSC,PN 18:55.19 A. Nunan, OCCC, MA 18:59.65 Taylor Hoover, YY, MA 19:09.62 Jamie Kolar, UN, IL 19:10.48 Chenoa Devine, DAV, SN 19:12.07 Kendall Brent, SWIM, FL 19:16.32 K. Popowski, HYV, NE
19:16.85 Cameron Smith, CSC, PN

| 50 METER BACKSTROKE |  |
| :--- | :--- |
| 30.24 | E. Pelton, MR (2006) |
| 31.93 | Beata Nelson, MWY, WI |
| 32.29 | Andrea Galea, ESC NJ |
| 32.37 | Erika Giuse, NAC, SE |
| 32.45 | S. Dressel, SPAC, FL |
| 32.68 | Chloe Isleta, RAC, PC |
| 32.81 | Yelena Salvador, SVY, NJ |
| 33.11 | Erika Brown, WNYN, MV |
| 33.15 | R. Nentwich, AAAA, ST |
| 33.24 | Jamie Kolar, NASA, IL |
| 33.29 | C. Mykkanen, NOVA, CA | 33.29 C. Mykkanen, NOVA, CA 100 METER BACKSTROKE 1:03.08 Beth Botsford, MD (1994) 1:09.43 Erika Giuse, NAC, SE 1:09.51 Beata Nelson, MWY, WI 1:09.73 Erika Brown, WNYN, MV 1:09.76 C. Mykkanen, NOVA, CA 1:10.00 Jamie Kolar, UN, IL $\begin{array}{ll}\text { 1:10.00 } & \text { Jamie Kolar, UN, IL } \\ \text { 1:10.01 } & \text { Emily Meilus, FISH, PV }\end{array}$ 1:10.21 V. Edwards, TXLA, ST 1:10.24 Andrea Galea, ESC, NJ $\begin{array}{ll}\text { 1:10.24 } & \text { Andrea Galea, ESC, NJ } \\ \text { 1:10.88 } & \text { S. Dressel, SPAC, FL }\end{array}$ 1:10.96 Micah Joyner, ATAC, FL

200 METER BACKSTROKE 2:15.17 E. Beisel, NE (2005) 2:27.84 Emily Meilus, FISH, PV 2:29.21 C. Mykkanen, NOVA, CA 2:29.24 Jamie Kolar, UN, IL 2:29.90 K. Stecyk, GMSC, NE 2:30.50 V. Edwards, TXLA, ST 2:31.61 Erika Brown, WNYN, MV 2:32.25 Chloe Isleta, RAC, PC 2:32.89 Beata Nelson, MWY, WI 2:33.30 Katie Garrity, BLA, MN 2:34.18 Megan Byrnes, UN, PV

50 METER BREASTSTROKE 33.33 O. Anderson, MN (2009) 35.11 Annie Kyriakidis, NAC, SE 35.48 L. Harvard, WHTN, IL 35.68 Lauren Stiger, SWAT, WI 35.97 Halle Morris, SAM, PC 35.98 Emily Bocock, BTA, GU 36.51 M. McKennan, ALMA, PC 36.68 Kristen Czarnecki, UN, IL 37.06 Ashley Pales, LSS, MW 37.11 Nicole Shuford, US, VA 37.14 M. Vonderhaar, CLPR, OH

2:55.45 H.MacDougall, NYSA,MR 2:56.31 Jerrica Li, MTSC, NE 2:56.53 Olivia Coffey, NTN, NT

## 50 METER BUTTERFLY

| 28.23 | Dana Vollmer, NT (2001) |
| :--- | :--- |
| 29.75 | Annie Kyriakidis, NAC, SE |
| 30.02 | Beata Nelson, MWY, WI |
| 30.44 | S. Dressel, SPAC, FL |
| 30.56 | Chloe Isleta, RAC, PC |
| 30.78 | K. Stecyk, GMSC, NE |
| 30.99 | Gianna Garcia, CROW, PC |
| 31.04 | Samantha Suer, CAGO, NI |
| 31.08 | R. Nentwich, AAAA, ST |
| 31.25 | Chloe Miller, DCS, GA |
| 31.31 | C. Brennan, CRST, OR |

00 METER BUTTERFLY 1:02.49 Dana Vollmer, NT (2000) 1:07.61 K. Stecyk, GMSC, NE 1:08.48 Gianna Garcia, CROW, PC 1:08.75 Chloe Isleta, RAC, PC $\begin{array}{ll}\text { 1:08.75 } & \text { Chloe Isleta, RAC, PC } \\ \text { 1:08.92 } & \text { V. Edwards, TXLA, ST }\end{array}$ $\begin{array}{ll}\text { 1:08.92 } & \text { V. Edwards, TXLA, ST } \\ \text { 1:08.96 } & \text { L. Epperson, THSC, OR }\end{array}$ $\begin{array}{ll}\text { 1:08.96 } & \text { L. Epperson, THSC, OR } \\ \text { 1:09.10 } & \text { R. Nentwich, AAAA, ST }\end{array}$ $\begin{array}{ll}1: 09.10 & \text { R. Nentwich, AAAA, ST } \\ \text { 1.09.19 } & \text { Aislinn Light, NOVA, CA }\end{array}$ 1:09.19 Aislinn Light, NOVA, CA 1:10.49 Chloe Miller, DCS, GA 1:10.50 C. Brennan, CRST, OR

200 METER BUTTERFLY 2:19.32 C. Kalisz, MD (2003) 2:28.55 K. Stecyk, GMSC, NE 2:32.52 V. Edwards, TXLA, ST 2:32.68 Nicole Fye, FRRR, GA 2:32.75 C.Domanowski,MMSC,PN 2:33.11 Cameron Smith, CSC, PN 2:33.40 R. Nentwich, AAAA, ST 2:34.22 Lindsay Seidner, OCA, PN 2:35.23 Delaney Walz, GPAC, MA 2:37.54 Chloe Miller, DCS, GA 2:37.59 Megan Measel, ABSC, GA

200 METER INDIVIDUAL MEDLEY 2:19.12 Missy Franklin, CO (2008) 2:30.81 Annie Kyriakidis, NAC, SE 2:31.22 Chloe Isleta, RAC, PC 2:32.34 Rose Smiddy, AKS, FG 2:33.10 C.Domanowski,MMSC,PN 2:33.46 C. Mykkanen, NOVA, CA 2:33.98 Aislinn Light, NOVA, CA 2:34.29 C. Brennan, CRST, OR 2:34.48 Emily Chuang, WHTN, II 2:34.93 Ilse Adame, TXLA, ST 2:35.11 Haley Hynes, KCB, MV

## 4:55.35 E. Beisel, NE (2005)

 5:21.80 Chloe Isleta, RAC, PC 5:23.30 C.Domanowski,MMSC,PN 5:24.20 Rose Smiddy, AKS, FG 5:27.66 K. Stecyk, GMSC, NE 5:27.66 K. Stecyk, GMSC, NE 5:28.76 Taylor Hoover, YY, MA 5:33.39 Kynzie Huonker, BAC, WI 5:35.40 Amber Khieralla, BUS, CC 5:35.56 V. Edwards, TXLA, ST 5:36.63 Jerrica Li, MTSC, NEGIRLS 12 YEARS
50 METER FREESTYLE
26.21 Missy Franklin, CO (2008) 27.04 Brooke Bauer, LAK, KY 27.38 Mary Pelton, NBAC, MD 27.41 Lauren Heller, CFYN, LE 27.66 Hannah Boyd, RED, IL 27.71 Ali Powell, SBSC, CA 27.71 A. Braunecker, DLTA, IL 27.74 Emily Kosten, CBST, MA 27.78 K. Wagner, RTLR, CA 27.92 H. Grossman, CJAC, NJ 27.95 Brina Kari, HAST, MN

100 METER BREASTSTROKE 1:09.87 Carly Geehr, CA (1997) 1:15.90 Annie Kyriakidis, NAC, SE 1:18.09 L. Harvard, WHTN, IL 1:18.24 Halle Morris, SAM, PC 1:19.67 Valerie Wang, DACA, PC 1:19.89 M. McKennan, ALMA, PC 1:20.30 Lauren Stiger, SWAT, WI 1:20.64 Ashley Pales, LSS, MW 1 120.98 Liv Smith, SBSC, CA 1:2109 Kisten SBSC, CA 21.010 Kiarnecki, UN, IL 1:21.10 Chloe Isleta, RAC, PC
200 METER BREASTSTROKE 2:34.28 Annie Zhu, MR (2007) 2:49.58 Lauren Stiger, SWAT, WI 2:50.75 M. McKennan, ALMA, PC 2:51.81 Annie Kyriakidis, NAC, SE 2:52.08 Halle Morris, SAM, PC 2.53.50 Ashley Pales, LSS, MW 2.53.50 Ashley Pales, LSS, MW 2:55.35 Liv Smith, SBSC, CA

100 METER FREESTYLE 56.87 Lia Neal, MR (2008) 59.56 Hannah Boyd, RED, IL 59.85 Mary Pelton, NBAC, MD 59.90 H. Grossman, CJAC, NJ 1:00.39 Brooke Bauer, LAK, KY 1:00.54 Gabby Vieira, GATR, OZ 1:00.60 Lauren Heller, CFYN, LE 1:00.63 Taylor Garcia, MLA, MI 1:00.64 S. Shimomura, SCSC, PC 1:00.74 Shelly Drozda, CUDA, CO 1:00.79 $\quad$ G. St. John, LOBO, NM

## 00 METER FREESTYLE

2:03.38 Dee Brown, OZ (1991) 2:06.08 Hannah Boyd, RED, IL 2:07.45 Becca Mann, ACAD, IL 2:08.34 S. Shimomura, SCSC, PC 2:10.39 K. Dawson, FSLA, FL 2:10.97 Gabby Vieira, GATR, OZ 2:11.27 Erin Emery, SAND, CA 2:11.29 B. Usinger, CROW, PC

2:11.54 Carly Straight, LAC, NT 2:12.05 M. McGrath, LAK, KY 2:12.11 Erin Falconer, PAC, IL

## 400 METER FREESTYLE

$\begin{array}{ll}\text { 4:19.48 } & \text { Dee Brown, OZ (1991) } \\ \text { 4:23.53 } & \text { Becca Mann, ACAD, IL } \\ \text { 4:26.37 } & \text { Hannah Boyd, RED, IL } \\ \text { 4:31.21 } & \text { Gabby Vieira, GATR, OZ } \\ \text { 4:33.22 } & \text { K. Dawson, FSLA FL } \\ \text { 4:34.18 } & \text { S. Shimomura, SCSC, PC } \\ \text { 4:34.27 } & \text { Carly Straight, LAC, NT } \\ \text { 4:35.45 } & \text { H. Davenport, L, MI } \\ \text { 4:35.55 } & \text { A. Saghafi, CROW, PC } \\ \text { 4:35.55 } & \text { B. Usinger, CROW, PC } \\ \text { 4:35.56 } & \text { C. Mykkanen, NOVA, CA }\end{array}$

800 METER FREESTYLE
8:59.95 Chloe Sutton, SN (2004) 9:00.00 Becca Mann, ACAD, IL 9:24.17 Gabby Vieira, GATR, OZ 9:25.37 Val Daigneault, SNCO, CT 9:25.51 K. Dawson, FSLA, FL 9:25.83 Hannah Boyd, RED, IL 9:26.82 Hannah Davenport, L, M 9:27.36 S. Bowser, GCST, FL 9:27.47 Kathleen Baker, STAR, NC 9:31.39 Ellie Dean, CUDA, MI 9:31.52 Kaitlin Harty, GMSC, NE

## 1500 METER FREESTYLE

17:01.59 Chloe Sutton, SN (2004) 17:02.67 Becca Mann, ACAD, IL 17:59.25 Gabby Vieira, GATR, OZ 18:10.99 Ellie Dean, CUDA, MI 18:23.14 Megan Birch, EDAC, AZ 18:23.76 D. Halmy, WEST, WI 18:24.00 Hannah Boyd, RED, IL 18:24.39 S. Bowser, GCST, FL 18:24.58 Val Daigneault, SNCO, CT 18:25.11 Isabel Whited, SAC, AZ 18:27.42 Eva Gontrum, SYAC, UT

## 50 METER BACKSTROKE

### 30.24 E. Pelton, MR (2006)

 31.21 Brina Kari, HAST, MN 31.39 Lexi Monty, FCY, WI 31.43 Zhada Fields, GTAC, OH 31.49 Bre Thorne, AQJT, MN 31.71 Catherine Wu, PEAK, GU 31.82 S. Coloma, TERA, PC 31.94 Annie Gosselin, ACAD, IL 32.94 Annie Gosselin, ACA 32.04 Sasha Kumar, RTLR, C 32.05 Spence Atkins, SYS, FL00 METER BACKSTROKE 1:03.08 Beth Botsford, MD (1994) 1:03.91 Taylor Garcia, MLA, MI 1:06.77 Kathleen Baker, STAR, NC 1:07.12 Brina Kari, HAST, MN 1:07.51 Bre Thorne, AQJT, MN 1:07.81 Jessica Short, OZ, WI 1:07.84 Annie Gosselin, ACAD, IL 1:07.88 Zhada Fields, GTAC, OH 1:08.04 C. Mykkanen, NOVA, CA 1:08.09 Amy Bilquist, WSF, AZ 1:08.29 S. Coloma, TERA, PC 1:08.29 K. Oberlander, YY, MA

200 METER BACKSTROKE 2:15.17 E. Beisel, NE (2005) 2:24.38 K. Oberlander, YY, MA 2:24.47 Kaitlin Harty, GMSC, NE 2:24.74 Bre Thorne, AQJT, MN 2:24.86 Annie Gosselin, ACAD, IL 2:25.78 C. Mykkanen, NOVA, CA 2:26.31 Jessica Short, OZ, WI 2:26.76 Jordan Clark, KATY, GU 2:27.08 Destiny Nelson, FA, NT 2:27.48 Amy Bilquist, WSF, AZ 2:27.88 Catherine Wu, PEAK, GU

50 METER BREASTSTROKE 33.33 O. Anderson, MN (2009) 34.91 Ronni Borders, AUB, SE 34.96 C. Jungers, SWAT, WI 35.21 Katelyn Sauder, BNY, IL 35.29 R. Munson, SHOR, WI 35.41 Destiny Nelson, FA, NT 35.47 Riley Scott, MP, PC 35.53 Caily Friel, GILS, IL 35.54 Macy Marshburn, SPA, FL 35.69 Mary Pelton, NBAC, MD 35.70 Megan Marsh, TTSC, NI

## 00 METER BREASTSTROKE

 1:09.87 Carly Geehr, CA (1997) 1:16.61 Sydney Pickrem, CAT, FL 1:16.75 C. Jungers, SWAT, WI 1:16.97 Valerie Wang, DACA, PC 1:17.11 K. Lohman, LAK, KY 1:17.44 Ashley Brem, WOW, NC 1:17.54 Riley Scott, MP, PC 1:17.59 Destiny Nelson, FA, NT1:17.82 Macy Marshburn, SPA, FL 1:18.14 R/ Munson, SHOR, WI 1:18.20 Allie Szekely, CBST, MA

## 00 METER BREASTSTROKE

2:34.28 Annie Zhu, MR (2007) 2:40.33 Destiny Nelson, FA, NT 2:42.13 Sydney Pickrem, CAT, FL 2:44.28 Valerie Wang, DACA, PC 2:45.44 Ingrid Shu, LHY, NJ 2:45.87 Riley Scott, MP, PC 2:46.27 Allie Szekely, CBST, MA 2:47.96 Sydney Angell, KCB, MV 2:48.91 Anna Lee, LGAC, MR 2:49.80 Katie Drabot, OZ, WI 2:50.02 C. Jungers, SWAT, WI

50 METER BUTTERFLY 28.23 Dana Vollmer, NT (2001) 29.02 Gabby Vieira, GATR, OZ 29.28 H. Grossman, CJAC, NJ 29.58 Rebecca Lelles, BCH, CA 29.69 Haley McInerny, SA, GA 29.77 B. Usinger, CROW, PC 29.81 Georgia Dacruz, TIDE, VA 29.90 Alicia Finnigan, FCST, GU 29.95 Spence Atkins, SYS, FL 29.96 Bre Thorne, AQJT, MN 30.01 Kelly Jacob, LAKE, WI

## 00 METER BUTTERFLY

1:02.49 Dana Vollmer, NT (2000) 1:03.57 A. Saghafi, CROW, PC 1:03.73 Madison Wright, KAW, MI 1:04.08 $\quad$ B. Usinger, CROW, PC 1:04.76 Nancy Hu, SYS, FL 1:04.77 H. Grossman, CJAC, N 1:05.15 Alicia Finnigan, FCST, GU 1:05.16 Spence Atkins, SYS, FL 1:05.44 Gabby Vieira, GATR, OZ 1:05.91 Haley McInerny, SA, GA 1:06.07 Megan Moroney, SAS, FG

200 METER BUTTERFLY
2:19.32 C. Kalisz, MD (2003)

2:41.29 Allison Acker, PAAC, MA 2:42.22 Aileen Lee, CROW, PC

100 METER BUTTERFLY
59.51 Kendyl Stewart, SI (2009)
1.01.90 Madison Wright, KAW, MI 1:02.76 Sonia Wang, TCC, CA 1:03.50 Ella Eastin, NOVA, CA 1:03.75 Meaghan Raab, HAC, MA 1:04.20 Bailey Nero, FAST, CO 1:04.37 M. Hinkle, SCSC, MN 1:04.53 Megan Moroney, SAS, FG 1:04.54 Sydney Wheeler, NTN, NT 1:04.59 Cara Norris, CM, OH 1:04.75 S. Samudro, RTLR, CA

200 METER BUTTERFLY 2:07.01 M.T. Meagher, KY (1979) 2:17.68 Sonia Wang, TCC CA 2:1.68 Sonia Wang, TCC, CA 2:20.27 Megan Brown, GMSC, N 2:20.97 Haley Rowley, BLDR, CO 2:21.42 Jasmine Margetts, UN, CA 2:21.52 Ella Eastin, NOVA, CA 2:21.78 Morgan Perrotti, CAT, FL 2:22.13 Leah Stevens, LAK, KY

200 METER INDIVIDUAL MEDLE 2:12.73 Missy Franklin, CO (2009) 2:18.98 Ella Eastin, NOVA, CA 2:21.23 Sonia Wang, TCC, CA 2:22.10 Kathleen Baker, STAR, NC 2:23.28 Kim Williams, IST, PN 2:23.52 Meagan Popp, SCST, IL 2:23.94 Sydney Pickrem, CAT, FL 2:24.48 Madison Wright, KAW, MI 2:24.96 Haley Rowley, BLDR, CO 2:25.07 Darby Wayner, GCAT, GA 2:25.23 Lauren James, NBAC, MD 400 METER INDIVIDUAL MEDLE 4:39.82 Katie Hoff, MD (2004) 4:54.88 Ella Eastin, NOVA, CA 4:57.60 Haley Rowley, BLDR, CO 4:57.88 Sonia Wang, TCC, CA 4:58.61 Kathleen Baker, STAR, NC 4:59.78 Meagan Popp, SCST, IL 5:01.29 K. Ledecky, CUBU, PV 5:01.47 Catie Miller, SAND, CA 5:01.62 Kim Williams, IST, PN 5:01.80 Summer Finke, SPA, FL 5:02.33 Megan Brown, GMSC, NE

## GIRLS 14 YEARS <br> 50 METER FREESTYLE

25.23 Missy Franklin, CO (2009)
26.24 S. Rauth, UMLY, MA
26.29 Lia Neal, AGUA, MR 26.36 Simone Manuel, FCST, GU 26.43 Rochelle Dong, RSD, SI 26.45 Genny Pittman, BSL, SE 26.52 K. Vredeveld, BAY, SE 26.68 Janet Hu, CUBU, PV 26.68 Missy Franklin, STAR, CO 26.69 Grace Carlson, LOSC, OR 26.70 Meaghan Raab, HAC, MA

100 METER FREESTYLE $\begin{array}{ll}54.03 & \text { Missy Franklin, CO (2009) } \\ \text { 57.38 } & \text { Simone Manuel, FCST, GU } \\ 57.59 & \text { Missy Franklin, STAR, CO } \\ 57.81 & \text { Lindsey Engel, NOVA, CA } \\ 57.93 & \text { Kylie Stewart, DYNA, GA } \\ 58.04 & \text { K. Vredeveld, BAY, SE } \\ 58.06 & \text { Lia Neal, AGUA, MR } \\ 58.11 & \text { Rochelle Dong, RSD, SI } \\ 58.11 & \text { A. Meyers, SSTY, WI } \\ 58.13 & \text { Ally Howe, PASA, PC } \\ 58.23 & \text { Ma }\end{array}$ 58.23 Meaghan Raab, HAC, MA

200 METER FREESTYLE
1:58.53 C. Woodhead, CA (1978) 2:02.64 Gillian Ryan, PAAC, MA 2:04.31 Kylie Stewart, DYNA, GA 2:04.93 Meaghan Raab, HAC, MA 2:05.56 Cece Williams, ATAC, FL 2:05.63 S. Peters, LINS, GA 2:05.97 Lindsey Engel, NOVA, CA 2:06.03 Clara Smiddy, AKS, FG 2:06.04 Sharli Brady, CLPR, OH 2:06.08 Ally Howe, PASA, PC 2:06.30 K. Vredeveld, BAY, SE

400 METER FREESTYLE
4:07.15 C. Woodhead, CA (1978)
4:13.25 Gillian Ryan, PAAC, MA
4:21.60 Kylie Stewart, DYNA, GA
4:22.95 Madeline Tegner, OLY, MI 4:22.96 S. Peters, LINS, GA 4:24.92 Caty Hulsey, SMAC, GA 4:25.62 Clara Smiddy, AKS, FG 4:25.71 Cece Williams, ATAC, FL $\begin{array}{ll}\text { 4:25.71 } & \text { Cece Williams, ATAC, FL } \\ \text { 4:26.06 } & \text { Merrill Wilson, BSAC, FL }\end{array}$

4:26.68 Felicity Cann, KING, PN 4:27.39 Sydney King, LCFY, OH

800 METER FREESTYLE
$\begin{array}{ll}\text { 8:29.35 } & \text { C. Woodhead, CA (1978) } \\ \text { 8:37.72 } & \text { Gillian Ryan, PAAC MA }\end{array}$ 8.37.72
8:57.48
S. Peters, LINS, GA 8:58.22 Madeline Tegner, OLY, MI 9:07.61 M. Marcos, DM, NT 9:08.11 Cece Williams, ATAC, FL 9:08.53 B. Lorentzen, MVN, CA 9:09.27 A. Richey, BLDR, CO 9:10.23 Cameron Davis, SYS, FL 9:10.27 G. Miller, TYDE, NC 9:10.76 Cailley Silbert, CAT, NJ

## 1500 METER FREESTYLE

16:12.57 M. Richardson, FG (1984) 16:38.61 Gillian Ryan, PAAC, MA 17:02.65 Madeline Tegner, OLY, MI 17:18.36 Bailey Bowden, BSAC, FL 17:19.63 S. Peters, LINS, GA 17:20.02 A. Richey, BLDR, CO 17:26.75 Regan Kology, CAT, NJ 17:26.80 L. Schlichte, LIAC, MR 17:27.30 Ashley Neidigh, BSS, FL 17:30.25 Ellie Berdusco, SYS, FL 17:30.61 Cailley Silbert, CAT, NJ

100 METER BACKSTROKE 1:00.50 Missy Franklin, CO (2009) 1:02.41 Kylie Stewart, DYNA, GA 1:03.33 Missy Franklin, STAR, CO 1:03.36 Grace Carlson, LOSC, OR 1:03.81 $\quad$ H. Vanderwel, WEST, PN 1:04.07 Danielle Galyer, YSSC, SC 1:04.14 Clara Smiddy, AKS, FG 1:04.21 Ally Howe, PASA, PC 1:04.74 Janet Hu, CUBU, PV 1:04.82 Genny Pittman, BSL, SE 1:04.97 Emily Slabe, CFY, OH

200 METER BACKSTROKE 2:09.16 Missy Franklin, CO (2009) 2:13.14 Kylie Stewart, DYNA, GA 2:16.10 H. Vanderwel, WEST, PN 2:17.48 Missy Franklin, STAR, CO 2:17.49 Ally Howe, PASA, PC 2:18.15 Janet Hu, CUBU, PV 2:18.64 Clara Smiddy, AKS, FG 2:19.26 Tasi Karosas, GMA, NE 2:19.56 Taylor Bass, MCA, MN 2:19.56 Isabel Wyer, MTKA, MN 2:19.72 Danielle Galyer, YSSC, SC

100 METER BREASTSTROKE 1:08.09 Amanda Beard, CA (1996) 1:13.38 Maija Roses, DUKE, NC 1:13.55 C. Callahan, SEA, MA 1:13.71 Andee Cottrell, GCST, OH 1:14.05 Heidi Poppe, UN, PC 1:14.16 Taylor Young, SRN, PC $\begin{array}{ll}\text { 1:14.16 } & \text { Taylor Young, SRN, PC } \\ \text { 1:14.32 } & \text { Lydia Pocisk, DR, OH }\end{array}$ 1:14.32 Lydia Pocisk, DR, OH
1:14.48 Jo Jo Winkler, NBA, PC $\begin{array}{ll}\text { 1:14.48 } & \text { Jo Jo Winkler, NBA, PC } \\ \text { 1:14.57 } & \text { P. Rooker, THSC, OR }\end{array}$ 1:14.86 E. Escobedo, COND, MR 1:14.86 Katharine Ross, CIA, IA

200 METER BREASTSTROKE 2:25.75 Amanda Beard, CA (1996) 2:35.87 Maija Roses, DUKE, NC 2:37.73 Sydney Tan, NTRO, ST 2:38.05 E. Escobedo, COND, MR 2:38.47 Caroline Neil, STAR, NC 2:39.64 Megan Lloyd, LAKE, PC 2:39.66 Ally Dupay, HYCA, WV 2:39.98 Kelsey Kafka, NCA, SI 2:40.03 Taylor Young, SRN, PC 2:40.09 Celina Li, PLS, PC 2:40.73 Brooke Zeiger, UN, NE

100 METER BUTTERFLY 59.51 Kendyl Stewart, SI (2009) :01.78 Meaghan Raab, HAC, MA 1:01.97 Janet Hu, CUBU, PV 1:02.42 Ally Howe, PASA, PC 1:02.44 Kara Kopcso, BLAS, LA 1:02.75 Courtney Weaver, FLY, MI 1:02.90 Taylor Weiss, RAYS, GA 1:03.02 Maggie Gruber, PRA, AM 1:03.03 Kelsey Ochsner, GST, WY 1:03.14 Michelle Cefal, THSC, OR 1:03.24 Elsa Welshofer, MAC, NC

200 METER BUTTERFLY
2:07.01 M.T. Meagher, KY (1979) 2:15.90 Ally Howe, PASA, PC 2:16.01 Merrill Wilson, BSAC, FL 2:16.75 Janet Hu, CUBU, PV 2:17.00 Courtney Weaver, FLY, MI 2:17.07 Emily Parillo, GMSC, NE 2:17.62 H.-Maddox,AGUA,MR 2:18.25 Megan Kingsley, MBR, SC 2:18.56 Jessie Garrison, LRAD, AR $\begin{array}{ll}\text { 2:18.56 } & \text { Jessie Garrison, LRAD, A } \\ \text { 2:18.70 } & \text { Kara Kopcso, BLAS, LA }\end{array}$

2:19.29 Maggie Gruber, PRA, AM 17:15.70 Ashley Neidigh, BSS, FL
200 METER INDIVIDUAL MEDLEY 2:12.73 Missy Franklin, CO (2009) 2:19.81 Courtney Weaver, FLY, MI 2:19.87 Missy Franklin, STAR, CO 2:20.65 Kara Kopcso, BLAS, LA 2:21.53 Maija Roses, DUKE, NC 2:22.12 Ally Howe, PASA, PC 2.22.43 Clara Smiddy AKS, FG $\begin{array}{ll}\text { 2:22.43 } & \text { Clara Smiddy, AKS, FG } \\ \text { 2:22.51 } & \text { Kylie Stewart, DYNA, GA }\end{array}$ 2:22.66 Janet Hu, CUBU, PV 2:22.79 A. Marsteller, RAYS, OH 2:23.02 Megan Kingsley, MBR, SC

400 METER INDIVIDUAL MEDLEY 4:39.82 Katie Hoff, MD (2004) 4:54.10 Celina Li, PLS, PC 4:54.87 Kara Kopcso, BLAS, LA 4:58.09 Janet Hu, CUBU, PV 4:59.68 Megan Kingsley, MBR, SC 5:00.90 Courtney Weaver, FLY, MI 5:01.86 Kylie Stewart, DYNA, GA 5:02.01 Caty Hulsey, SMAC, GA 5:02.47 Clara Smiddy, AKS, FG 5:03.08 Sharli Brady, CLPR, OH 5:03.84 Lauren Punger, GMSC, NE

GIRLS 15 YEARS
50 METER FREESTYLE

### 25.50 C. Swindle, FG (2000) <br> 25.46 Missy Franklin, STAR, CO 25.51 Lia Neal, AGUA, MR 26.24 Faith Johnson, STAR, NC 26.52 Emily Cameron, LAC, MA 26.53 L. McKnight, UN, FG 26.61 Julia Sanders, CRST, OR 26.75 Katie Kinnear, IST, PN 26.78 Abigail Speers, MACH, PV 26.85 Indira Ceranic, PSP, CA 26.90 Hellen Moffitt, CUBU, PV

 100 METER FREESTYLE
### 55.21 R. Jeffrey, FG (2003) 54.91 Lia Neal, AGUA, MR

 55.07 Missy Franklin, STAR, CO 55.98 C. Chenault, TERA, PC 57.27 L. McKnight, UN, FG 57.43 Emily Cameron, LAC, MA 57.63 Faith Johnson, STAR, NC 57.94 N. Stafford, DYNA, GA 57.97 Rachel Moore, UN, NE 58.05 C. Arakelian, KAW, MI
## 00 METER FREESTYLE

## 1:57.73 D. Knutson, ND (2009)

 1:58.52 C. Chenault, TERA, PC 1:59.17 Missy Franklin, STAR, CO 2:00.69 Lia Neal, AGUA, MR 2:01.00 L. McKnight, UN, FG 2:03.17 R. Zilinskas, FCKW, AM 2:03.48 C. Morris, NBAC, MD 2:03.59 Willa Wang, NBAC, MD 2:03.70 C. Arakelian, KAW, M 2:03.71 Taylor Katz, SYS, FL 2:03.84 Leah Smith, JCCS, AM400 METER FREESTYLE
4:05.45 Janet Evans, CA (1988) 4:09.80 C. Chenault, TERA, PC 4:10.00 C. Morris, NBAC, MD 4:14.98 Willa Wang, NBAC, MD 4:16.69 Leah Smith, JCCS, AM 4:17.07 M. White, CROW, PC 4:17.11 R. Zilinskas, FCKW, AM 4:17.20 Taylor Katz, SYS, FL 4:18.78 Danielle Valley, SYS, FL 4:19.12 T. O'Brien, PAAC, MA 4:20.31 Jasmine Tosky, PASA, PC

800 METER FREESTYLE
8:17.12 Janet Evans, CA (1988) 8:38.03 C. Chenault, TERA, PC 8:38.78 C. Morris, NBAC, MD 8:43.59 R. Zilinskas, FCKW, AM 8:47.18 M. White, CROW, PC 8:47.26 Danielle Valley, SYS, FL 8:47.68 Leah Smith, JCCS, AM 8:48.86 Missy Franklin, STAR, CO 8:50.90 Willa Wang, NBAC, MD 8:54.76 Lauren Hine, NBAC, MD 8:55.89 Nikki Chang, RMDA, CA

1500 METER FREESTYLE 15:52.10 Janet Evans, CA (1988) 16:37.46 C. Morris, NBAC, MD 16:37.96 R. Zilinskas, FCKW, AM 16:40.50 Danielle Valley, SYS, FL 16:59.77 Lauren Hine, NBAC, MD 17:00.15 M. White, CROW, PC 17:00.57 Hali Flickinger, YY, MA 17:01.89 M.D'Innocenzo, CRIM, NE 17:09.91 T. O'Brien, PAAC, MA 17:12.08 Rebecca Fleming, CAT, N

00 METER BACKSTROKE 59.77 R. Bootsma, MN (2009) 1:00.16 Missy Franklin, STAR, CO 1:01.80 M. White, CROW, PC 1:02.67 C. Bartholomew, MLA, MI 1:03.03 Kaitlyn Jones, DST, MA 1:03.80 Lacey Locke, CSC, IN 1:03.92 Madison Hahn, US, VA 1:03.94 Kenzie Buss, SCSC, WI 1:04.12 Kendyl Stewart, NCA, SI 1:04.13 Meg Cooke, TWST, GU 1:04.20 Katie Kinnear, IST, PN

200 METER BACKSTROKE
2:06.39 E. Beisel, NE (2009)
2:08.05 Missy Franklin, STAR, CO 2:11.67 M. White, CROW, PC 2:12.20 Kaitlyn Jones, DST, MA 2:13.91 C. Bartholomew, MLA, MI 2:15.38 L.Malazdrewicz,EVER,CO 2:16.84 C. Arakelian, KAW, M 2:17.34 Annie Gillig, YSSC, SC 2:17.42 Hali Flickinger, YY, MA 2:17.85 R. Zilinskas, FCKW, AM 2:18.25 Taylor Katz, SYS, FL

100 METER BREASTSTROKE
1:07.05 Megan Quann, PN (2000)
1:09.76 Annie Zhu, AGUA, MR 1:11.37 Annie Lazor, BBA, MI 1:11.40 K.C. Moss, WYW, CT 1:11.64 L. Pronschinske, ECY, WI 1:11.73 L. McKnight, UN, FG $\begin{array}{ll}\text { 1:11.82 } & \text { Emily Cameron, LAC, MA } \\ \text { 1:12.19 } & \text { Sarah Haase, RMSC, PV }\end{array}$ 1:12.19 Sarah Haase, RMSC, PV 1:12.34 C. Callahan, SEA, MA 1:12.37 Amy Bopp, SCHE, AD 1:12.42 Annie Nunes, DST, MA

200 METER BREASTSTROKE
2:25.35 Anita Nall, MD (1992) 2:29.15 Annie Zhu, AGUA, MR
2:31.39 K.C. Moss, WYW, CT
2:32.60 Blair Carnes, NOVA, VA
2:33.97 S. O'Toole, NBAC, MD
2:34.18 Annie Lazor, BBA, MI 2:34.43 E. Cameron, LAC, MA 2:35.91 Abby Fisher, LHY, NJ 2:36.46 M. Boland, SAND, CA 2:36.65 Kelsey Kafka, NCA, SI 2:36.75 L. Pronschinske, ECY, WI

00 METER BUTTERFLY
57.93 M.T. Meagher, KY (1981)

1:00.70 Kendyl Stewart, NCA, SI
1:01.03 Katie Kinnear, IST, PN 1:01.19 Olivia Barker, SAND, CA 1:01.32 Jasmine Tosky, PASA, PC 1:01.49 Dana Grindall, SNCO, CT 1:01.64 P. Forrester, GCAT, GA 1:01.67 Chelsea Britt, FLA, FG 1:01.98 M. Karetnick, BGNW, MR 1:02.02 Missy Franklin, STAR, CO 1:02.42 Hellen Moffitt, CUBU, PV

200 METER BUTTERFLY
2:05.96 M.T. Meagher, KY (1981) 2:12.99 Olivia Barker, SAND, CA 2:13.33 P. Forrester, GCAT, GA 2:13.65 H.-Maddox,AGUA,MR 2:14.06 Connie Hsu, WHTN, IL 2:15.82 Amy Bopp, SCHE, AD 2:16.02 M.D'Innocenzo, CRIM, NE 2:16.04 Taylor Katz, SYS, FL 2:16.33 A. Cotter, JW, MA 2:16.51 Jasmine Tosky, PASA, PC 00 METER INDIVIDUAL MEDLE 2:10.41 Katie Hoff, MD (2005) 2:11.69 Missy Franklin, STAR, CO 2:14.53 Kaitlyn Jones, DST, MA 2:15.93 Emily Cameron, LAC, MA 2:16.25 Annie Zhu, AGUA, MR 2:16.96 Celina Li, PLS, PC 2:17.54 S. O'Toole, NBAC, MD 2:17.71 L. McKnight, UN, FG 2:18.68 C. Arakelian, KAW, MI 2:19.16 Katie Miller, FAST, LE 2:19.76 Willa Wang, NBAC, MD

400 METER INDIVIDUAL MEDLEY 4:32.87 E. Beisel, NE (2008) 4:47.25 Emily Cameron, LAC, MA 4:48.60 Annie Zhu, AGUA, MR 4:49.88 Katie Miller, FAST, LE 4:51.16 S. O'Toole, NBAC, MD 4:51.70 Kaitlyn Jones, DST, MA 4:52.61 Willa Wang, NBAC, MD 4:52.80 M.D'Innocenzo, CRIM, NE 4:52.91 Hali Flickinger, YY, MA 4:53.03 R. Zilinskas, FCKW, AM 4:54.29 Celina Li, PLS, PC

GIRLS 16 YEARS 50 METER FREESTYLE

| O METER FREESTYLE |  |
| :--- | :--- |
| 25.50 | C. Swindle, FG (2000) |
| 25.62 | M. Schaefer, PASA, PC |
| 25.96 | Jasmine Tosky, PASA, PC |
| 26.21 | Sara Hamilton, UN, WV |
| 26.46 | M. Locus, FCST, GU |
| 26.51 | B. Brandon, MACS, CO |
| 26.52 | Kelly Naze, STAR, CO |
| 26.52 | Claire Brandt, DM, NT |
| 26.58 | Rachael Acker, PASA, PC |
| 26.59 | Ivy Martin, BAC, WI |
| 26.64 | R. Bootsma, AQJT, MN |
| 26.64 | Megan Fonteno, BSS, FL |
| 26.64 | Melanie Busch, CAC, MA |

100 METER FREESTYLE
55.21 R. Jeffrey, FG (2003)
55.25 Jasmine Tosky, PASA, PC 55.35 M. Schaefer, PASA, PC 55.96 E. Pelton, NBAC, MD 56.46 Lauren Votava, RSCA, OZ 56.75 Lisa Boyce, EXPR, IL 56.82 Julia Anderson, FAST, NT


## NAG TOP 10 - continued from 29

57.15 Aja Van Hout, BAC, WI 57.20 Camille Cheng, PASA, PC 57.30 Lindsay Gendron, RED, IL

200 METER FREESTYLE
1:55.92 Allison Schmitt, MI (2008) 2:00.19 Elizabeth Beisel, ABF, NE 2:01.53 D. Siverling, MSA, MA 2:01.57 C. Breed, PLS, PC
2:01.99 Melanie Klaren, MVN, CA 2:02.01 Kiera Janzen, STAR, MN 2:02.36 Maya DiRado, SRN, PC 2:02.47 Jordan Mattern, STAR, CO 2:02.52 Caroline Piehl, STAR, CO 2:02.66 Tori Simenec, BRSC, OR 2:02.97 Lynette Lim, PSP, CA

00 METER FREESTYLE 4:02.20 Katie Hoff, MD (2008) 4:11.24 Lynette Lim, UN, CA 4:11.24 A. McDermott, CSC, PN 4:13.74 Elizabeth Beisel, ABF, NE 4:14.28 Kiera Janzen, STAR, MN 4:14.66 Jordan Mattern, STAR, CO 4:14.75 Catherine Breed, PLS, PC 4:16.61 K. Cummings, WCS, CA 4:17.08 D. Siverling, MSA, MA 4:18.05 Taylor Nanfria, CROW, 4:18.17 Tristin Baxter, CIOV, CC 4:1817 K. Lin Bax TWST, GU

## 000 METER FREESTYLE

8:16.22 Janet Evans, CA (1989) 8:35.41 Lynette Lim, UN, CA 8:41.56 A. McDermott, CSC, PN 8:44.12 Elizabeth Beisel, ABF, NE 8:44.61 Eva Fabian, GMSC, NE 8:46.13 Taylor Nanfria CROW, 8.47.54 K LWST, CU 8:47.54 K. Leneave, TWST, GU 8:49.35 Nicole Vernon, DST, MA 8:49.70 K. Hojan-Clark, EBSC, WI 8:50.74 Courtney Otto, STAR, NI 8:51.26 K. Cummings, WCS, CA

1500 METER FREESTYLE
15:42.54 Kate Ziegler, PV (2007) 16:36.04 A. McDermott, CSC, PN 16:46.53 K. Hojan-Clark, EBSC, WI 16:47.16 Courtney Otto, STAR, NI 16:53.97 K. Cummings, WCS, CA 16:54.21 Lindsay Gendron, RED, IL 16:56.34 Taylor Nanfria, CROW, PC 16:56.39 Lauren Jordan, CSC, IN 16:56.72 Damaris Iriondo, FLA, FC 16:57.69 Jessica Heim, CAST, SI 6:58.95 M. Gallagher, MVA, IN

100 METER BACKSTROKE 1:00.18 N. Coughlin, PC (2001) 1:00.77 Elizabeth Beisel, ABF, NE 1:02.63 E. Williamson, CLPR, OH 1:02.85 Deborah Roth, UN, PC 1:03.49 M. Schaefer, PASA, PC 1:03.70 Melanie Klaren, MVN, CA 1:03.76 A. McDermott, CSC, PN 1:03.77 Caroline Kenney, SA, GA 1:03.88 Maya DiRado, SRN, PC 1:03.88 Mikkel-ane Stipe, NCA, 1:03.99 Tess Behrens, AQJT, MN

200 METER BACKSTROKE 2:09.43 J. Wagstaff, MV (1992) 2:08.50 Elizabeth Beisel, ABF, NE 2:13.39 Maya DiRado, SRN, PC 2:13.79 A. McDermott, CSC, PN 2:14.65 E. Williamson, CLPR, OH 2:15.62 Lauren Jordan, CSC, IN 2:15.86 Melanie Klaren, MVN, CA 2:17.01 Nicole Vernon, DST, MA 2:17.68 Justine Ress, CDOG, CT 2:17.85 C Ciardello, BAD, MR 2:18.14 Mikkel-ane Stipe, NCA, SII

100 METER BREASTSTROKE 1:05.75 Kasey Carlson, PC (2009) 1:08.99 Katie Olsen, SDA, AZ 1:09.64 Andrea Kropp, RTLR, CA 1:10.57 R. Rainer, NOVA, VA 1:10.78 Siri Kristiansen, SCSC, PC 1:10.79 Melissa Bates, OCW, CA 1:10.82 Abby Duncan, AQJT, MN 1:11.05 G. Jaques, BREA, CA 1:11.20 Skylar Smith, UN, GU 1:11.51 Casey Mims, AZOT, CA 1:11.59 Megan Molnar, AUB, SE

200 METER BREASTSTROKE
2:25.35 Amanda Beard, AZ (2000)
2:27.63 Andrea Kropp, RTLR, CA 2:29.69 Katie Olsen, SDA, AZ 2:30.52 Casey Mims, AZOT, CA 2:32.49 Abby Duncan, AQJT, MN 2:33.20 G. Jaques, BREA, CA

2:33.95 Caroline Piehl, STAR, CO 2:34.09 Elizabeth Beisel, ABF, NE 2:34.66 R. Schaffer, NBAC, MD 2:34.69 R. Rainer, NOVA, VA 2:34.93 C. Wagner, CFSC, GU

## 00 METER BUTTERFLY

 58.53 Felicia Lee, MD (2009) 59.99 Felicia Lee, NBAC, MD 1:00.08 Haley Sims, EXPR, IL 1:00.44 Olivia Scott, ACAD, IL 1:00.44 L. Harrington, MTS, SE 1:01.41 Noelle Tarazona, TCC, CA 1:01.67 Lin Zhou, UN, NM 1:01.69 Tori Simenec, BRSC, OR 1:01.72 E. Williamson, CLPR, OH 1:02.00 Audrey Kumm HUT, MN 1:02.10 Ana Anaya, MACM, FG
## 00 METER BUTTERFLY

2:06.96 K. Hersey, GA (2008) 2:10.66 Noelle Tarazona, TCC, C 2:11.45 K. Pawlowicz, CUBU, PV 2:11.88 Elizabeth Beisel, ABF, NE 2:13.36 A. Haulsee, NOVA, VA 2:14.12 Courtney Otto, STAR, NI 2:14.36 Felicia Lee, NBAC, MD 2:14.91 R. Naurath NOVA VA 2:14.99 E Pepper, RMSC PV 2:14.99 E. Pepper, RMSC, PV 2:15.05 L. Harrington, MTS, SE

METER INDIVIDUAL MEDI 2:10.05 Katie Hoff, MD (2006) 2:12.11 Elizabeth Beisel, ABF, NE 2:14.99 Felicia Lee, NBAC, MD 2:15.41 Maya DiRado, SRN, PC 2:1660 R Schaffer NBAC MD 2:16.61 C. Piehl STAR, CO 2:17.54 C. Ja 2:17.78 C. Jaques, BREA, CA 2:17.78 Lysi Halkides, UN, FL 2:17.81 Jordan Mattern, STAR, CO 2:17.86 $\quad$ A. McDermott, CSC, PN 2:18.27 Noelle Tarazona, TCC, CA

00 METER INDIVIDUAL MEDLE 4:32.89 Katie Hoff, MD (2007) 4:39.08 Elizabeth Beisel, ABF, NE 4:42.81 Maya DiRado, SRN, PC 4:43.74 Nicole Vernon, DST, MA 4:46.87 A. McDermott, CSC, PN 4:47.02 Noelle Tarazona, TCC, CA 4:47.93 R. Schaffer, NBAC, MD 4:49.52 K. Pawlowicz, CUBU, PV 4.49.73 T. Kylliainen, LBA, MD 4:50.98 Andrea Kropp, RTLR, CA 4:51.15 Taylor Nanfria, CROW, PC

## GIRLS 18 YEARS

0 METER FREESTYLE
25.00 Kara Joyce, MI (2004)
25.69 Hannah Riordan, AU, SE
25.89 Andi Murez, STAN, PC
25.99 Felicia Lee, NBAC, MD 26.00 Margo Geer, SPY, OH 26.09 Kasey Carlson, WCAB, PC 26.25 Melissa Bates, OCW, CA 26.39 Emily Bos, MLA, MI 26.47 Bethany Adams, UN, MD 26.48 Samantha Tucker, UN, GU 26.53 Kait Flederbach, VIPR, IN

0 METER FREESTYLE
54.28 Katie Hoff, MD (2008) 55.36 Felicia Lee, NBAC, MD 55.90 S. Vreeland, KCB, MV 56.10 Andi Murez, STAN, PC 56.11 Dagny Knutson, ASK, ND 56.18 Margo Geer, SPY, OH 5638 Samantha Tucker, UN 56.38 Samantha Tucker, UN, GU 56.77 Kasey Carlson, WCAB, PC 57.15 Hannah Rion, AU, SE 57.15 Emily Bos, MLA, MI 57.19 R. Naurath, NOVA, VA

200 METER FREESTYLE
1:55.92 Allison Schmitt, MI (2008) 1:57.83 Dagny Knutson, ASK, ND 1:59.52 Chloe Sutton, MVN, CA 2:00.79 S. Peacock, SWIM, FL 2:00.97 Andie Taylor, KING, PN 2:01.19 R. Naurath, NOVA, VA 2:01.42 Felicia Lee, NBAC, MD 2:01.44 Andi Murez, UN, PC 2:01.46 Samantha Tucker, UN, GU 2:01.62 H. Anderson, SMST, SN 2:02.03 S. Vreeland, KCB, MV

## 00 METER FREESTYLE

4:02.20 Katie Hoff, MD (2008) 4:05.19 Chloe Sutton, MVN, CA 4:08.80 Dagny Knutson, ASK, ND 4:10.33 S. Peacock, SWIM, FL

4:11.55 H. Anderson, SMST, SN 4:11.86 Andie Taylor, KING, PN 4:12.19 Tristin Baxter, CLOV, CC 4:13.14 R. Naurath, NOVA VA 4:14.48 Samantha Tucker, UN, GU 4:16.19 Sarah Henry, RSA, NC 4:16.61 Mattie Kukors, CW, M

800 METER FREESTYLE
8:16.22 Janet Evans, CA (1989) 8:24.51 Chloe Sutton, MVN, CA 8:32.80 H. Anderson, SMST, SN 8:44.86 Yang Jiao, UN, NM 8:45.44 Tristin Baxter, CLOV, CC 8:45.83 Lynette Lim, PSP, CA 8:46.68 Andie Taylor, KING, PN 8:47.23 Sarah Henry, RSA, NC 8:48.42 Lauren Ross, BAC, N 8:50.47 Kelly Baird, TYDE, NC 8:51.17 Sharla Milne, BSAC, FL

500 METER FREESTYLE
15:42.54 Kate Ziegler, PV (2007) 6:18.10 $\quad$ H. Anderson, SMST, SN 16:21.12 Chloe Sutton, MVN, CA 6:49.69 Sharla Milne, BSAC, FL 16:52.91 Tristin Baxter, CLOV, CC 16:57.78 Lynette Lim, PSP, CA 7:00.60 Alicia Mathieu, SNCO, CT 7:06.58 R Naurath NOVA, VA 7:12.45 Sarah Henry RSA, NC 7.13.79 B. MCDowell CY, OH 17:13.92 7:13.92 Elin Slaatmo, UN, FL

100 METER BACKSTROKE
1:00.18 N. Coughlin, PC (2001) 1:01.20 Elizabeth Beisel, ABF, NE 1:01.55 Taylor Wohrley, IUCP, IN 1:01.77 Emily Bos, MLA, MI 1:02.36 Cindy Tran, WCS, C 1:02.38 Hannah Riordan, AU, SE 1:02.50 Carly Smith, NCAC, NC 1:02.59 D. Bouchard, UMIZ, MV 1:02.62 Felicia Lee, NBAC, MD 1:02.98 Kate McNeilis, WAC, OH 1:03.30 Aubrey Peacock, BSS, FL

00 METER BACKSTROKE 2:09.43 J. Wagstaff, MV (1992) 2:07.83 Elizabeth Beisel, ABF, NE 2:14.28 Taylor Wohrley, IUCP, IN 2:14.57 Dagny Knutson, ASK, ND 2:15.42 Carly Smith, NCAC, NC 2:15.55 D. Bouchard, UMIZ, MV 2:16.13 Colleen Drew, CSC, IN 2:16.23 Brittany Boone, CUBU, PV 2:16.56 Trish Regan, CSC, IN 2:17.03 W. Escobedo, TXLA, ST 2:17.08 $\quad$ D. Brennan, UARK, AR

00 METER BREASTSTROKE 1:05.75 Kasey Carlson, PC (2009) 1:08.15 Chelsey Salli, UN, AZ 1:08.98 Kasey Carlson, WCAB, PC 1.10.24 Liliana Alvarez, MP, PC 1:10.93 C. Wixted, STAR, CO 1:11.11 Melissa Bates, OCW, CA 1:11.38 Jordan Danny, RTLR, CA 1:11.54 Lauren Stauder, CSC, IN 1:11.87 Bethany Adams, EST, MD 1:11.99 Shinhye Won, SDS, PV 1:12.03 Emily Barber, BRS,

00 METER BREASTSTROKE 2:25.35 Amanda Beard, AZ (2000) 2:28.83 Chelsey Salli, UN, AZ 2:32.66 C. Wixted, STAR, CO 2:32.72 Jordan Danny, RTLR, CA 2:33.05 G. Kohoyda, KRON, MI 2:33.35 C. Wagner, CFSC, GU 2:34.09 Emily Barber, BRS, CT 2:34.44 M. Dockendorf, SBAC, 2:35.06 Lauren Stauder, CSC, IN 2:35.27 M. Duraj, CANY, CA 2:35.40 Sarah Henry, RSA, NC

## 00 METER BUTTERFLY

58.53 Felicia Lee, MD (2009)
58.41 Felicia Lee, NBAC, MD
59.21 Yang Jiao, UN, NM 1:00.44 R. Naurath, NOVA, VA 1:01.07 K. Herrington, NCAL, PC 1:01.21 Brooke Watson, TENN, SE 1:01.39 Katie Nolan, HAC, MA 1:01.61 Ellen Lobb, CFSC, GU 1:01.74 M. Powers, ACAD, IL 1:01.82 Cindy Tran, WCS, CA 1:02.06 Lindsey Norberg, UN, SE

200 METER BUTTERFLY
2:06.96 K. Hersey, GA (2008) 2:08.40 Yang Jiao, UN, NM 2:09.65 R. Naurath, NOVA, VA 2:10.33 Andie Taylor, KING, PN 2:10.97 Dagny Knutson, ASK, ND

2:13.24 Felicia Lee, NBAC, MD 2:13.60 Cammile Adams, UN, GU 2:14.23 D. Schulkin, RMSC, PV 2:15.04 Brooke Watson, TENN, SE 2:15.71 Chloe Sutton, MVN, CA 2:16.02 Rachel Heaney, SCAT, OR

200 METER INDIVIDUAL MEDLEY 2:10.05 Katie Hoff, MD (2006) 2:12.13 Elizabeth Beisel, ABF, NE 2:12.61 Dagny Knutson, ASK, ND 2:14.80 C. Leverenz, CALI, PC 2:16.13 M. Hawthorne, RTLR, CA 2:16.86 S. Vreeland, KCB, MV 2:17.15 Lysi Halkides, FSLA, FL 2:17.29 Yang Jiao, UN, NM 2:17.38 Andie Taylor, KING, PN 2:17.86 Mattie Kukors, CW, MI 2:18.11 Kirstie Chen, RMDA, CA

400 METER INDIVIDUAL MEDLEY 4:32.89 Katie Hoff, MD (2007) 4:34.04 Elizabeth Beisel, ABF, NE 4:42.23 Andie Taylor, KING, PN 4:42.90 Dagny Knutson, ASK, ND 4:45.91 M. Hawthorne, RTLR, CA 4:46.84 Kirstie Chen, RMDA, CA 4:47.26 H. Anderson, SMST, SN 4:48.41 Yang Jiao, UN, NM 4:49.06 Mattie Kukors, CW, MI 4:51.32 Sarah Henry, RSA, NC 4:53.40 Julia Kucherich, YY, MA

## BOYS 11 YEARS

## 50 METER FREESTYLE

 25.51 Gregory Pelton, CT (2003) 27.30 M. Hirschberger, CAT, FL 27.54 Jackson Defore, UN, SE 27.98 Tyler James, TERA, PC 28.06 Seth Mandel, NEP, AZ 28.29 Michael Andrew, AA, SD 28.43 Tin Le GCST OH 28.47 Julien Pinon, BA, FG 28.57 Jack Blake, PHX, AZ 28.61 Waylen Fu, SSF, PC100 METER FREESTYLE 55.70 M. Smalley, GU (2000) 59.44 Jackson Defore, UN, SE 1:00.52 Kevin Dai, CANY, CA 1:01.28 Samuel Jo, CCY, CA 1:01.50 M. Hirschberger, CAT, FL 1:01.58 Jared Yongyuth, SCSC, PC 1:01.78 Alvin Jiang, DM, NT 1:02.09 Seth Mandel, NEP, AZ 1:02.11 Dylan Boyd, FAC, AM 1:02.23 Liam Egan, BAD, MR 1:02.27 Josh Artmann, NTRO, ST

## 200 METER FREESTYLE

 2:01.30 M. Smalley, GU (2000) 2:07.45 M. Hirschberger, CAT, FL 2:11.80 Liam Egan, BAD, MR 2:12.88 Jackson Defore, NAC, SE 2:12.98 Kevin Dai, CANY, CA 2:13.52 Jared Yongyuth, SCSC, PC 1:10.79 Michael Andrew, AA, SD

ABove » Felicia Lee

2:14.11 Samuel Jo, CCY, CA 2:15.51 Josh Artmann, NTRO, ST 2:16.36 Seth Mandel, NEP, AZ 2:16.88 Tim Hanson, AZOT, CA 2:16.89 Tin Le, GCST, OH

## 400 METER FREESTYLE

 4:15.71 M. Smalley, GU (2000) 4:27.56 M. Hirschberger, CAT, FL 4:35.92 Liam Egan, BAD, MR 4:39.17 Jared Yongyuth, SCSC, PC 4:40.90 Kevin Dai, CANY, CA 4:42.53 Jackson Defore, NAC, SE 4:43.60 Adrian Maher, NTN, NT 4:46.12 Josh Artmann, NTRO, ST 4:46.29 Grant Norgan, LSST, GU 4:47.46 Justin Ferrell, PS, SI 4:48.16 Samuel Jo, CCY, CA
## 800 METER FREESTYLE

 8:53.02 M. Smalley, GU (2000) 9:11.85 M. Hirschberger, CAT, FL 9:41.32 Adrian Maher, NTN, NT 9:45.95 Jared Yongyuth, SCSC, PC 10:01.22 Kevin Dai, CANY, CA 10:06.11 Tristan Hazlett, TBAY, FL 10:08.75 M. Tenney, BREA, CA 10:08.97 Jeffery Dean, PACK, GU 10:09.57 Alfredo Mesa, SOFL, FG 10:13.84 Michael Walsh, CRIM, NE 10:14.03 Nick Woida, LAKE, WI1500 METER FREESTYLE 16:44.67 N. Caldwell, FL (2006) 17:58.24 M. Hirschberger, CAT, FL 19:00.24 Tim Hanson, AZOT, CA 19:02.18 Jared Yongyuth, SCSC, PC 19:11.45 C. Herlihy, CRIM, NE 19:14.58 Kevin Dai, CANY, CA 19:17.13 Samuel Jo, CCY CA 19:27.27 Dylan North YY MA 19:50.88 Johnny Ellery, CANY, CA $\begin{array}{ll}\text { 19:50.88 } & \text { Johnny Ellery, CANY, CA } \\ \text { 19:56.83 } & \text { Mitchell Burns, UASC, OH }\end{array}$ $\begin{array}{ll}\text { 19:56.83 } & \text { Mitchell Burns, UASC, O } \\ \text { 19:59.04 } & \text { Van Cates, BSAC, FL }\end{array}$

## 50 METER BACKSTROKE

### 28.49 Seth Beer, GA (2009)

 30.80 Jordan Vu, RAYS, PC 30.85 M. Hirschberger, CAT, FL 31.26 Jackson Defore, UN, SE 31.96 Josh Artmann, NTRO, ST 32.37 Michael Andrew, AA, SD 32.41 Tucker Fisk, DAV, SN 32.56 Alvin Jiang, DM, NT 33.01 Zachary Poti, BD, FL 33.13 Jared Miller, DLTA, IL 33.30 Austin Nguyen, PS, SI 100 METER BACKSTROKE 1:01.35 Seth Beer, GA (2009) 1:05.96 M. Hirschberger, CAT, FL 1:07.93 Josh Artmann, NTRO, ST 1:08.17 Jackson Defore, UN, SE 1:10.08 Kevin Dai, CANY, CA 1:10.41 Tucker Fisk, DAV, SN 1:10.77 Benjamin Ho, UN, PC1:11.44 Jared Miller, DLTA, IL 1:11.60 N. Albiero, CARD, KY 1:11.74 Austin Nguyen, PS, SI

## 200 METER BACKSTROKE

 2:13.91 Ryan Murphy, FL (2008) 2:25.56 Josh Artmann, NTRO, ST 2:29.69 M. Hirschberger, CAT, FL 2:32.60 Dylan North, YY, MA 2:33.65 Kevin Dai CANY CA 2.33.65 2.34.57 Jured Mill, DAL, SN 2:34.57 Jared Miller, DLTA, IL 2:34.98 Samuel Jo, CCY, CA 2:35.38 Khalil Fonder, GATR, VA 2:35.45 Sean Grieshop, EPAP, BD 2:35.62 Jonah Saya, MACS, CO50 METER BREASTSTROKE 31.86 A. Robinson, CT (1992) 35.07 Hank Poppe, UN, PC 36.28 Devin Truong, RMSC, PV 36.28 Jordan Vu, RAYS, PC 36.48 J. Daugherty, SBSC, CA 36.63 Michael Andrew, AA, SD 36.84 Ben Whitty, BC, PN 36.86 Chandler Bray, THT, IN 37.05 Braxton Bilbrey, NEP, AZ 37.10 Paul Delakis, ECY, WI 37.14 Waylen Fu, SSF, PC

100 METER BREASTSTROKE 1:09.48 M. Smalley, GU (2000) 1:17.71 Hank Poppe, UN, PC 1:18.56 Chandler Bray, THT, IN 1:20.51 Julio Horrego, HSC, FG 1:20.67 Michael Andrew, AA, SD 1:20.81 Ben Whitty, BC, PN 1:20.87 Braxton Bilbrey, NEP, AZ 1:20.88 Austin Nguyen, PS, SI 1:21.02 Devin Truong, RMSC, PV 1:21.31 Paul Delakis, ECY, WI 1:21.58 Jordan Vu, RAYS, PC

200 METER BREASTSTROKE 2:30.12 Sean Mahoney, PC (2001) 2:46.48 Hank Poppe, UN, PC 2:49.21 Devin Truong, RMSC, PV 2:49.50 Paul Delakis, ECY, WI 2:54.00 Chandler Bray, THT, IN 2:54.23 Austin Tate, BASS, VA 2:54.61 Michael Li, WCYM, CT 2:56.75 Danny Larson, WEST, WI 2:57.49 Julio Horrego, HSC, FG 2:57.73 Eric Shi, CRIM, NE 2:57.87 Alex Vissering, CUBU, PV

## 0 METER BUTTERFLY

### 27.36 Justin Lynch, PC (2009) <br> 29.39 Camden Murphy, SAC, MI 29.67 Franco Reyes, UN, IL 30.01 Alvin Jiang, DM, NT 30.20 Seth Mandel, NEP, AZ 30.36 Jackson Defore, NAC, SE 30.50 Alex Liang, PASA, PC 30.73 Tim Hanson, AZOT, CA 30.99 Zachary Poti, BD, FL 31.11 Oliver Martin, ICE, IA 31.14 Jordan Vu, RAYS, PC

100 METER BUTTERFLY
58.74 Chas Morton, SE (1983) 1:06.26 Kevin Dai, CANY, CA 1:06.57 Cam 10672 Murphy, SAC, M 1:06.72 Jackson Defore, NAC, SE 1:07.58 Tim Hanson, AZOT, CA 1:08.05 Seth Mandel, NEP, AZ 1:08.49 Franco Reyes, UN, IL 1:08.97 Zachary Poti, BD, FL 1:09.02 Jeffery Dean, PACK, GU 1:09.26 Alvin Jiang, DM, NT 1:09.26 Ben Brockman, BEND, OR

200 METER BUTTERFLY
2:14.40 Ryan Murphy, FL (2008) 2:30.19 Tim Hanson, AZOT, CA 2:31.14 Kevin Dai, CANY, CA 2:31.81 C. Ginieczki, HACC, PV 2:32.10 Sean Lee, MEGA, CA 2:32.58 Dylan North, YY, MA 2:34.31 Allen Shmurak, SPIR, MA 2:37.75 Erik Ryan, PSDY, CT 2:37.92 Khalil Fonder, GATR, VA 2:38.00 Camden Murphy, SAC, MI 2:38.25 Jeffery Dean, PACK, GU

200 METER INDIVIDUAL MEDLEY 2:15.42 Chas Morton, SE (1983) 2:25.12 Kevin Dai, CANY, CA 2:30.33 Liam Egan, BAD, MR 2:31.79 Jackson Defore, NAC, SE 2:32.33 Alvin Jiang, DM, NT 2:32.66 Chad Stickle, SEVA, VA 2:34.01 Dylan North, YY, MA
2.34.85 Tim Hanson, AZOT, CA

2:35.89 Paul Delakis, ECY, WI 2:36.04 Devin Truong, RMSC, PV

400 METER INDIVIDUAL MEDLEY 4:54.92 N. Caldwell, FL (2006) 5:20.52 Dylan North, YY, MA 5:21.82 M. Hirschberger, CAT, FL 5:22.45 Kevin Dai, CANY, CA 5:28.73 Tim Hanson, AZOT, CA 5:29.53 Samuel Jo, CCY, CA 5:30.38 Jonah Saya, MACS, CO 5:31.97 Jackson Defore, NAC, SE 5:32.42 Jared Yongyuth, SCSC, PC 5:32.67 Austin Mayer, FAST, OZ 5:32.86 Adrian Maher, NTN, NT

## BOYS 12 YEARS

50 METER FREESTYLE
25.51 Gregory Pelton, CT (2003) 25.92 Collin Turner, NBAC, MD 26.08 Preston Padden, PKB, WV 26.38 Andrew Tang, LINS, GA 26.51 Tyler Silver, MOR, NC 26.70 Jerome Sun, MSJA, PC 26.75 Greg Brocato, CBST, MA 26.91 John Kelly, YSSC, SC 26.96 Chris Murphy, FISH, PV 27.05 Alex Martin, JW, MA 27.05 Roberto Pinedo, EPAP, BD

## 00 METER FREESTYLE

 55.70 M. Smalley, GU (2000) 55.45 Preston Padden, PKB, W 56.06 Jerome Sun, MSJA, PC 57.08 Tyler Silver, MOR, NC 57.20 Collin Turner, NBAC, MD 57.37 Andrew Tang, LINS, GA 58.08 Greg Brocato, CBST, MA 58.57 Maxime Rooney, PLS, PC 58.65 Grant Watson, WCAB, PC 58.71 Alex Taylor, DAQ, GA 58.74 Christian Lam, YOTA, NC 58.74 Duncan Lee, UN, NM 200 METER FREESTYLE 2:01.30 M. Smalley, GU (2000) 2:02.95 Jerome Sun, MSJA, PC 2:03.34 Preston Padden, PKB, WV 2:05.46 Andrew Tang, LINS, GA 2:06.56 Tyler Silver, MOR, NC 2:07.16 Maxime Rooney, PIS, PC 2.07.36 Grant Watson, WCAB, PC 2:07.36 Grant Watson, WCAB, PC 2:07.38 Christian Lam, YOTA, N 2:07.47 Duncan Lee, UN, NM $\begin{array}{ll}\text { 2:07.56 } & \text { Aidan Burns, SCSC, PC } \\ \text { 2:07.77 } & \text { James Murphy, MACH, PV }\end{array}$00 METER FREESTYLE 4:15.71 M. Smalley, GU (2000) 4:21.15 Jerome Sun, MSJA, PC 4:24.96 Preston Padden, PKB, WV 4:27.53 Andrew Tang, LINS, GA 4:27.62 Nicolas Medina, BA, FG 4:27.73 Brendan Feehery, LAC, NT 4:27.99 Alex Taylor, DAQ, GA 4:28.65 Tyler Mazurek, SA, GA 4:28.94 Aidan Burns, SCSC, PC 4:29.01 Grant Watson, WCAB, PC 4:29.85 Daichi Matsuda, PASA, PC

800 METER FREESTYLE 8:53.02 M. Smalley, GU (2000) 9:09.62 Jerome Sun, MSJA, PC 9:17.24 Nicolas Medina, BA, FC 9:17.93 Aidan Burns, SCSC, PC 9:20.77 Preston Padden, PKB, WV 9:21.50 Edward Yi, RTLR, CA 9:21.81 Grant Sanders, CAT, FL 9:23.92 Jason Tillotson, SWIM, FL 9:27.64 Daryl Wang, NOVA, CA 9:28.33 Campbell Lee, SYS, FL 9:28.83 Zach Towers, LIAC, MR

1500 METER FREESTYLE 16:44.67 N. Caldwell, FL (2006) 17:32.06 Jerome Sun, MSJA, PC 17:49.28 Aidan Burns, SCSC, PC 17:57.52 A. Destrampe, FRST, IN 17:59.11 Daichi Matsuda, PASA, PC 18:01.38 Justin Hanson, AZOT, CA 18:02.06 Daryl Wang, NOVA, CA 18:03.61 Preston Padden, PKB, WV 18:05.35 Campbell Lee, SYS, FL 18:05.68 Taylor Delk, SA, GA 18:12.36 Edward Yi, UN, CA

50 METER BACKSTROKE 28.49 Seth Beer, GA (2009) 29.47 Alex Martin, JW, MA 29.53 Zachary Smith, MAC, SD 29.75 Ethan Young, CCAC, GA 29.92 Todd Ber, PACK, GU 30.14 Tristan Furnary, MAC, O 30.59 A. Mihailescu, TWST, AM
30.93 Preston Vesely, VAC, WI 30.97 Chris Murphy, FISH, PV 31.03 Collin Turner, NBAC, MD

2:24.86 Kevin Dai, CANY, CA $\begin{array}{ll}\text { 2:24.86 } & \text { Kevin Dai, CANY, CA } \\ \text { 2: }\end{array}$ 200 METER INDIVIDUAL MEDLEY $\begin{array}{lll}\text { 100 METER BACKSTROKE } & \mathbf{2 : 1 5 . 4 2} & \text { Chas Morton, SE (1983) } \\ \text { 1:01.35 } & \text { Seth Beer, GA (2009) } & \text { 2:17.64 } \\ \text { Jerome Sun, MSIA, PC }\end{array}$ 1:01.35 Seth Beer, GA (2009) 1:04.20 Jerome Sun, MSJA, PC 1:04.27 D. McArthur, LKWD, CA 1:04.42 Ethan Young, CCAC, GA 1:05.04 Tristan Furnary, MAC, OR 1:05.73 Alex Taylor, DAQ, GA 1:05.74 Alex Martin, JW, MA 1:05.89 Todd Ber, PACK, GU 1:06.00 Chris Murphy, FISH, PV 1:06.09 Corey Gutierrez, SJA, PC 1:06.48 A. Mihailescu, TWST, AM

200 METER BACKSTROKE 2:13.91 Ryan Murphy, FL (2008) 2:16.78 Jerome Sun, MSJA, PC 2:18.40 D. McArthur, LKWD, CA 2:21.16 Ethan Young, CCAC, GA 2:21.74 Todd Ber, PACK, GU 2:22.50 Alex Taylor, DAQ, GA 2:22.71 Alex Martin, JW, MA 2:22.98 Jack Cornish, TXLA, ST 2:23.01 Brendan Feehery, LAC, NT 2:23.20 Brennan Balogh, LSS, MW 2:23.46 Maxime Rooney, PLS, PC

50 METER BREASTSTROKE

### 31.86 A. Robinson, CT (1992)

 33.45 Jerome Sun, MSJA, PC 33.45 Christian Lam, YOTA, NC 33.52 Joshua Chen, SPA, FL 33.67 C. Vissering, CUBU, PV 33.69 Marco Leo, SMAC, GA 34.10 Luke Rodarte, TTST, SN 34.11 A. Okhtenberg, BASC, MR 34.15 Ben Walker, NTRO, ST 34.19 Zach Katz, ESC, NJ 34.26 Ben Waldrep, SAC, NC 00 METER BREASTSTROKE 1:09.48 M. Smalley, GU (2000) 1:12.35 Christian Lam, YOTA, NC 1:13.17 C. Vissering, CUBU, PV 1:13.53 Jerome Sun, MSJA, PC 1:13.75 Curtis Shinn, QUIK, PC 1:14.36 Joshua Chen, SPA, FL 1:14.96 Jason Tillotson, SWIM, FL 1:15.05 Marco Leo, SMAC, GA 1:15.51 Thomas Kim, MTRO, NT 1:15.54 Chris McElroy, MVN, CA 1:15.82 Ben Walker, NTRO, ST200 METER BREASTSTROKE 2:30.12 Sean Mahoney, PC (2001) 2:40.54 Ben Walker, NTRO, ST 2:40.83 Christian Lam, YOTA, NC 2:41.51 Curtis Shinn, QUIK, PC

NAG TOP 10 - continued from 31

17:14.25 P.J. Ransford, PACK, NI 17:15.19 $\quad$ B. Woodrow, GCST, FL 17:16.75 A. Orejuela, WOLF, MN 17:16.86 Zach Hoelting, LBA, MD

100 METER BACKSTROKE $\begin{array}{rr}57.99 & \text { Aaron Peirsol, CA (1998) } \\ \text { 1:01.81 }\end{array}$ 1:02.46 R Dudzinski, USCS, AM 1:02.62 Sam Hansen, SA, GA $\begin{array}{ll}\text { 1:00.62 } & \text { Tommy Thach, WSY, PN }\end{array}$ 1:03.01 Seth Beer, SA, GA 1:03.09 Brennan Balogh, LSS, MW 1:03.24 Connor Johnson, SEA, NC 1:03.34 Jerome Sun, MSJA, PC 1:03.44 Jason Ewart, NBAC, MD 1:03.59 Chatham Dobbs, NAC, SE

200 METER BACKSTROKE 2:02.78 Aaron Peirsol, CA (1998) $\begin{array}{ll}\text { 2:13.59 } & \text { Brennan Balogh, LSS, MW } \\ \text { 2:13.78 } & \text { Sam Hansen, SA, GA }\end{array}$ $\begin{array}{ll}\text { 2:13.78 } & \text { Sam Hansen, SA, GA } \\ \text { 2:13.80 } & \text { Justin Lynch, TERA, PC }\end{array}$ 2:14.30 Will Stange, PPST, NJ 2:15.11 Patrick Mulcare, DR, OH 2:15.16 Jackson Tunks, SWAT, SE 2:15.55 Nick Arakelian, KAW, M 2:15.65 Noah Stewart, YY, MA 2:16.13 Andy Liu, RYL, CA 2:17.04 Tommy Thach, WSY, PN 100 METER BREASTSTROKE 1:04.74 A. Robinson, GU (1994) 1:08.24 Sean Yeh, WAVE, NC 1:09.08 Nick Arakelian, KAW, MI 1:09.14 Abel Kim, MTS, SE 1:09.99 Tom Brewer, BEND, OR 1:10.42 Noah Stewart, YY, MA 1:11.49 John Om, RY, N 1:11.77 M. Grenon, TERA, PC 1:12.16 Jojo Kmak, BAC, PC 1:12.21 Jon Tybur, TWST, GU 1:12.24 C. Vissering, CUBU, PV

200 METER BREASTSTROKE 2:20.11 Sean Mahoney, PC (2002) 2:28.11 Noah Stewart, YY, MA $\begin{array}{ll}\text { 2:29.24 } & \text { Sean Yeh, } \\ \text { 2:29.79 } & \text { Nick Arakelian, KAW, MI }\end{array}$ $\begin{array}{ll}\text { 2:29.79 } & \text { Nick Arakelian, KA } \\ \text { 2:30.19 } & \text { Abel Kim, MTS, SE }\end{array}$ 2:30.19 Mikey Messner, SUNN, P 2:30.71 Tommy Brewer, DR, OH 2:32.80 JoJo Kmak, BAC, PC 2:35.63 Jon Tybur, TWST, GU 2:36.02 Ken Takahashi, AZOT, CA 2:37.18 J.P. Portillo, SA, GA

100 METER BUTTERFLY 55.78 M. Phelps, MD (2000) 58.29 Justin Lynch, TERA, PC 59.81 Matt Chalcarz, MVN, CA 1:00.16 Justin Wright, CLOV, CC 1:00.34 Ryan Kao, RMDA, CA 1:00.46 Austin Boyles, TWST, GU 1:00.53 Brennan Balogh, LSS, MW 1:00.80 Seth Beer, SA, GA 1:01.02 Harrison Jones, AGS, GU 1:01.10 Joey Carbone, XCEL, SE 1:01.14 Justin Read, DACA, PC

200 METER BUTTERFLY 1:59.02 M. Phelps, MD (2000) 2:10.63 Joey Carbone, XCEL, SE 2:11.85 Justin Lynch, TERA, PC 2:12.09 Ryan Kao, RMDA, CA 2:12.19 Griffin Garratt, LINS, GA 2:13.06 Mattw Chalcarz, MVN, CA 2:13.96 Jonathan Marsh, VAC, WI 2:14.29 Brett Martin, ATAC, FL 2:14.43 Depawlikowski, RWY, FG 2:14.59 Austin Boyles, TWST, GU 2:14.66 Harrison Jones, AGS, GU

200 METER INDIVIDUAL MEDLEY 2:06.50 M. Phelps, MD (2000) 2:14.30 Nick Arakelian, KAW, M 2:15.37 Tommy Thach, WSY, PN 2:15.42 Brennan Balogh, LSS, MW 2:16.05 Noah Stewart, YY, MA 2:16.74 Ryan Kao, RMDA, CA 2:17.17 Mikey Messner, SUNN, PC 2:18.02 Ken Takahashi, AZOT, CA 2:18.08 Matt Chalcarz, MVN, CA 2:18.20 Matt Luther, SNCO, CT

400 METER INDIVIDUAL MEDLEY 4:24.77 M. Phelps, MD (2000)
4:37.52 Nick Arakelian, KAW, M 4:45.06 Noah Stewart, YY, MA 4:46.05 Brennan Balogh, LSS, MW 4:47.23 Andy Liu, RYL, CA
4:47.86 Mikey Messner, SUNN, PC

4:48.19 Justin Lynch, TERA, PC 4:48.20 Ken Takahashi, AZOT, CA 4:51.20 Patrick Mulcare, DR, OH 4:53.00 Ryan Kao, RMDA, CA 4:54.06 B. Woodrow, GCST, FL

BOYS 14 YEARS
50 METER FREESTYLE
23.52 Jason Cobb, OH (1997)
24.37 Gunnar Bentz, DYNA, GA 24.39 Brett Ringgold, NTN, NT 24.52 Ed Kim, BC, PN 24.59 B. Crabtree, IVDA, SI 24.61 Bryce Timonera, CM, OH 24.72 M. Domagala, UN, MR 24.78 Joe Shepley, CDOG, CT 24.89 Paul Powers, LA, GA 24.93 Will Freeman, BSL, SE 24.93 Thomas Cooper, TS, KY 100 METER FREESTYLE 51.59 Noel Strauss, AR (1987) 53.46 Gunnar Bentz, DYNA, GA 53.64 Ed Kim, BC, PN 53.71 Joe Shepley, CDOG, CT 53.74 Ryan Murphy, BSS, FL 53.77 Brett Ringgold, NTN, NT 53.93 Jimmy Yoder, RAYS, GA 53.93 Jimmy Yoder, RAYS, GA
Blake Pieroni, DUNE, IN $\begin{array}{ll}54.30 & \text { Blake Pieroni, DUNE, IN } \\ 54.37 & \text { Bryce Timonera, CM, OH }\end{array}$ $\begin{array}{ll}54.37 & \text { Bryce Timonera, CM, OH } \\ 54.61 & \text { Will Freeman, BSL, SE }\end{array}$ 54.61 Clark Smith, DSA, CO

200 METER FREESTYLE 1:53.52 Tom Kremer, PC (2009) 1:53.54 Nick Silverthorn, PLS, PC 1:54.88 Jimmy Yoder, RAYS, GA 1:55.04 Alex Katz, SYS, FL 1:56.17 Liam Egan, CRIM, NE 1:57.08 Ryan Murphy, BSS, FL $\begin{array}{ll}\text { 1:57.08 } & \text { Ryan Murphy, BSS, FL } \\ \text { 1:57.21 } & \text { Janardan Burns, MVN, C }\end{array}$ $\begin{array}{ll}\text { 1:57.21 } & \text { Janardan Burns, MVN } \\ \text { 1:57.65 } & \text { Erick Huff, EDI, MN }\end{array}$ $\begin{array}{ll}\text { 1:57.65 } & \text { Erick Huff, EDI, MN } \\ \text { 1:57.98 } & \text { Jason O'Brien, NCA, SI }\end{array}$ 1:58.12 Will Freeman, BSL, SE 1:58.15 Joe Brown, DSSC, BD

400 METER FREESTYLE
3:57.61 Evan Pinion, SE (2009) 3:59.24 $\begin{array}{ll}\text { Eick Silverthorn, PLS, PC }\end{array}$ 4:02.25 Alex Katz, SYS, FL $\begin{array}{ll}\text { 4:02.25 } & \text { Alex Katz, SYS, FL } \\ \text { 4:02.32 } & \text { Liam Egan, CRIM, NE }\end{array}$ $\begin{array}{ll}\text { 4:02.32 } & \text { Liam Egan, CRIM, NE } \\ \text { 4:02.43 } & \text { Jimmy Yoder, RAYS, GA }\end{array}$ 4:03.83 Janardan Burns, MVN, CA 4:05.20 Ty Fowler, TST, MV 4:05.52 Scott Clausen, NCA, SI 4:07.47 Jason O'Brien, NCA, SI 4:07.66 Nick Arakelian, KAW, M 4:09.91 Will Freeman, BSL, SE

800 METER FREESTYLE
8:08.75 Evan Pinion, SE (2009)
8:20.00 Janardan Burns, MVN, C 8:26.25 Ty Fowler, TST, MV 8:28.45 Scott Clausen, NCA, S 8:28.46 Liam Egan, CRIM, NE 8:31.65 Nick Silverthorn, PLS, PC 8:32.18 Jimmy Yoder, RAYS, GA 8:33.34 Nick Arakelian, KAW, MI 8:34.41 Jason O'Brien, NCA, SI 8:36.08 Eric Stobbe, SAC, NJ 8:36.56 Alex Katz, SYS, FL

1500 METER FREESTYLE
15:31.03 Jesse Vassallo, CA (1976)
15:58.85 Ty Fowler, TST, MV 16:02.35 Janardan Burns, MVN, CA 16:07.17 Scott Clausen, NCA, SI 16:08.80 Jimmy Yoder, RAYS, GA 16:08.99 Liam Egan, CRIM, NE 16:12.36 Nick Silverthorn, PLS, PC $\begin{array}{ll}\text { 16:12.36 } & \text { Nick Silverthorn, P } \\ \text { 16:26.39 } & \text { Alex Katz, SYS, FL }\end{array}$ 16:27.17 K. Lichtenburg, OLY, MI 16:27.69 Connor Dobbs, MVN, CA , Nick Arakelian, KAW, 57.99 Aaron Peirsol, CA (1998) 57.76 Ryan Murphy, BSS, FL 59.78 R. Dudzinski, USCS, AM 59.95 Evan Coleman, CMA, ME 59.95 M Dola , ICAC, MR :00.21 M. Domagala, LGAC, M 00.79 Ed Kim, BC, PN :00.92 Eric Stobbe, SAC, NJ 1:00.93 Isaac Klinger, GCY, NC 1:00.95 Matthew Webster, UN, PC 1:01.13 G. Tarasevich, FSLA, FL 1:01.17 Alex Katz, SYS, FL

200 METER BACKSTROKE 2:02.78 Aaron Peirsol, CA (1998) 2:02.86 Ryan Murphy, BSS, FL 2:02.86 Ryan Murphy, BSS, FL $\begin{array}{ll}\text { 2:08.46 } & \text { Eric Stobbe, SAC, NJ } \\ \text { 2:08.81 } & \text { Curtis Ogren, UN, PC }\end{array}$

2:09.29 Alex Katz, SYS, FL 2:10.14 $\quad$ B. Kananowicz, CAST, IE 2:10.57 Matthew Webster, UN, PC 2:11.03 R. Dudzinski, USCS, AM 2:11.05 B. Deckard, BEND, OR 2:11.06 Tom Anderson, CAST, SI

100 METER BREASTSTROKE 1:04.74 A. Robinson, GU (1994) 1:05.31 Gunnar Bentz, DYNA, GA 1:06.85 Zach Stevens, PUMA, CA 1:07.37 Quinn Cassidy, SAS, FG 1:07.86 Curtis Ogren, UN, PC 1:07.95 Cody Taylor, DON, IN 1:08.04 Matt Whittle, DAV, SN 1:08.19 Jon Tybur, TWST, GU 1:08.60 Alec Kandt, SEMS, MN 1:08.68 Brett Ringgold, NTN, NT 1:08.75 Liam Sosinsky, SSC, PN

200 METER BREASTSTROKE 2:20.81 Sean Mahoney, PC (2002) $\begin{array}{ll}\text { 2:20.48 } & \text { Gunnar Bentz, DYNA, GA } \\ \text { 2:23.66 } & \text { Curtis Ogren, UN, PC }\end{array}$ 2:23.66 Curtis Ogren, UN, PC 2:24.84 Jon Tybur, TWST, GU 2:26.03 Zach Stevens, PUMA, CA 2:26.22 Nick Arakelian, KAW, M 2:27.93 Alex Goss, NAC, SE
2:28.33 Brennen Berger, NASA, IN 2:28.43 Jonathan Panchak, UN, PC 2:29.18 Basil Orr, SA, GA 2:29.27 Peter Kropp, RTLR, CA

## 100 METER BUTTERFLY

| 55.78 | M. Phelps, MD (2000) |
| ---: | :--- |
| 56.84 | M. Domagala, UN, MR |
| 58.01 | Nick Peterson, OZ, WI |
| 58.45 | Joseph Schooling, BSS, FL |
| 58.49 | Jimmy Yoder, RAYS, GA |
| 58.62 | Corey Okubo, AZOT, CA |
| 58.67 | Joe Shepley, CDOG, CT |
| 58.80 | Isaac Klinger, GCY, NC |
| 59.00 | Patrick Park, XCEL, NJ |
| 59.01 | Henry Fauls, NOVA, VA |
| 59.10 | Ryan Murphy, BSS, FL |

200 METER BUTTERFLY
1:59.02 M. Phelps, MD (2000) 2:05.80 Corey Okubo, AZOT, CA 2:07.17 Jimmy Yoder, RAYS, GA 2:07.74 Isaac Klinger, GCY, NC 2:08.05 Justin Wright, CLOV, CC 2:08.37 Joe Brown, DSSC, BD 2:09.96 Ryan Kao, RMDA, CA 2:10.02 Ryan Murphy, BSS, FL 2:10.51 Liam McKane, SYS, FL 2:10.63 R. Skjaerpe, TBAY, FL 2:11.56 Koya Osada, NCAC, NC

200 METER INDIVIDUAL MEDLE 2:06.50 M. Phelps, MD (2000) 2:07.03 Gunnar Bentz, DYNA, G 2:09.60 Curtis Ogren, UN, PC 2:10.24 Ryan Murphy, BSS, FL 2:10.28 Nick Arakelian, KAW, M 2:10.74 M. Domagala, UN, MR 2:10.99 Nick Silverthorn, PLS, PC 2:11.63 Joe Brown, DSSC, BD 2:12.12 Corey Okubo, AZOT, CA 2:12.57 A.VanOverdam, CFSC,GU 2:12.75 Quinn Cassidy, SAS, FG

400 METER INDIVIDUAL MEDLEY 200 METER BACKSTROKE 4:24.77 M. Phelps, MD (2000) 1:57.03 Aaron Peirsol, CA (2000) 4:31.33 Gunnar Bentz, DYNA, GA $\quad 2: 00.81$ Ryan Murphy, BSS, FL 4:31.70 Curtis Ogren, UN, PC 4:34.09 Nick Silverthorn, PLS, PC 4:36.95 Nick Arakelian, KAW, MI 4:37.21 Corey Okubo, AZOT, CA 4:37.84 Joe Brown, DSSC, BD 4:38.83 Ty Fowler, TST, MV 4:38.99 B. Deckard, BEND, OR 4:40.98 A.VanOverdam, CFSC,GU 4:41.08 Alex Lebed, GAAC, MA

## BOYS 15 YEARS

50 METER FREESTYL
23.78 Carson Brindle, MAC OR 23.86 Cannon Clifton, UN, GU 23.98 Ryan Murphy, BSS, FL 24.03 A. Jovanovic, WILD, IL 24.13 Daniel Spas, HAT, FG 24.22 Brett Ringgold, NTN, NT 24.26 Kyle Murtey, SAND, CA 24.32 Michael Haney, TCC, CA 24.36 Fred Abramyan, CCY, CA
24.40

## 00 METER FREESTYLE

50.24 Joe Hudepohl, OH (1990) 51.10 D. Andrew, TORR, CA 51.47 Kyle Darmody, MAC, NC 51.90 Cannon Clifton, UN, GU
51.98 Sven Campbell, OAPB, PC 2:23.14 Cole Hurwitz, TDPS, OR 52.61 J. Ballestas, MACM, FG 52.63 Brett Ringgold, NTN, NT 52.69 Carson Brindle, MAC, OR 52.77 Daniel Spas, HAT, FG 52.92 T. Maudslien, KING, PN 52.95 Ryan Murphy, BSS, FL

200 METER FREESTYLE
1:49.48 Ian Crocker, ME (1998) $\begin{array}{ll}\text { 1:49.48 } & \text { lan Crocker, ME (1998) } \\ \text { 1:52.55 } & \text { Tom Kremer, UN, PC }\end{array}$ 1:53.15 Nick Alexiou, CAT, FL 1:53.37 Evan Pinion, PACK, SE 1:53.54 Cannon Clifton, UN, GU 1:54.44 Clark Smith, DSA, CO 1:54.53 Michael Haney, TCC, CA 1:54.58 Sven Campbell, OAPB, PC 1:55.05 Ryan Murphy, BSS, FL 1:55.18 Ty Rocca, GSC, FL 1:55.23 Long Gutierrez, CHAT, UT

## 00 METER FREESTYLE

$\begin{array}{ll}\text { 3:50.68 } & \text { Larsen Jensen, CC (2002) } \\ \text { 3:52.56 } & \text { Evan Pinion PACK SE }\end{array}$ 3:52.56 Evan Pinion, PACK, SE 3:58.09 Yun Hao, UN, NM 3:58.94 Nick Alexiou, CAT, FL 4:00.25 Ty Fowler, TST, MV 4:00.50 Jamey Lyon, NCA, SI 4:04.81 Reed Malone, NTSC, IL 4:04.85 Joseph Petrone, JW, M 4:05.30 Ty Rocca, GSC, FL 4:05.31 Cameron Stitt, TDPS, OR 4:05.69 R. Rosenbaum, FLA, FG

## 00 METER FREESTYLE

7:52.05 Larsen Jensen, CC (2002)
7:58.93 Evan Pinion, PACK, SE
8:16.10 Ty Fowler, TST, MV
8:20.62 Jamey Lyon, NCA, SI 8:22.81 Robbie Graves, XCEL, SE 8:27.67 Cameron Stitt, TDPS, OR 8:27.00 Elliot Dewlen, TWST, GU 8:28.00 52 Eliot Dewlen, TWST, GU 8:28.52 Joseph Petrone, JW, MA 8:28.84 Nick Alexiou, CAT, FL $\begin{array}{ll}\text { 8:29.17 } & \text { Scott Fortier, ATAC, FL } \\ \text { 8:29.87 } & \text { Chris Swanson, TBAY, FL }\end{array}$

500 METER FREESTYLE
5:03.91 Bobby Hackett, MR (1976) 5:17.09 Evan Pinion, PACK, SE 15:18.75 Yun Hao, UN, NM 15:40.53 Jamey Lyon, NCA, SI 15:46.76 Ty Fowler, TST, MV 15:57.82 Elliot Dewlen, TWST, GU 16:09.50 Robbie Graves, XCEL, SE 16:12.01 Cameron Stitt, TDPS, OR 6:14.39 Kevin Bradley, CRIM, NE 16:14.98 Joseph Petrone, JW, MA 16:17.62 Aidan Sweeney, SA, GA

00 METER BACKSTROKE 55.61 P. Murphy, NE (2008) 57.27 Ryan Murphy, BSS, FL 57.35 Jack Conger, RMSC, PV 58.05 Aaron Greene, NTN, NT 58.13 Cole Bateman, HUT, MN 58.16 P. Jenkins, GCAT, GA 58.91 Tynan Stewart, HSAS, MS 59.00 Kyle Darmody, MAC, NC 59.09 Reed Wheeler, MAC, NC 59.39 Sven Campbell, OAPB, PC 59.40 Jimmy Dagley, HEAT, LE $\begin{array}{ll}\text { 2:01.91 } & \text { Aaron Greene, NTN, NT } \\ \text { 2:03.38 } & \text { Jack Conger, RMSC, PV }\end{array}$ 2:07.93 Sean Lehane, ACAD, IL 2:08.86 Will Glass, CMSA, SE 2:08.95 Robert Leasure, LAK, KY 2:09.28 Zach Lierley, MPSC, SC 2:09.28 Sven Campbell, OAPB, PC $\begin{array}{ll}\text { 2:09.28 } & \text { Sven Campbell, OAPB, } \\ \text { 2:09.58 } & \text { P. Jenkins, GCAT, GA }\end{array}$ $\begin{array}{ll}\text { 2:09.58 } & \text { P. Jenkins, GCAT, GA } \\ \text { 2:09.62 } & \text { Tynan Stewart, HSAS, MS }\end{array}$

00 METER BREASTSTROKE 1:02.29 Chris Higgins, CT (2009) 1:05.57 Gage Crosby, HAWG, AR 1:05.88 Daniel Le, BDSC, IL 1:06.03 Derek Hren, EM, LE 1:06.32 Cole Hurwitz, TDPS, OR 1:06.47 William Licon, COPS, NT 1:06.50 Liam Sosinsky, SSC, PN 1:06.56 Matt McNamara, OLY, MI 1:06.92 Alex Delakis, ECY, WI 1:07.16 Joseph Daniels, FAST, NT 1:07.36 Alan Rabstejnek, SA, GA

200 METER BREASTSTROKE 2:14.67 Matthew Elliott, IL (2009) 2:18.83 William Licon, COPS, NT 2:22.00 Zach Lierley, MPSC, SC $\begin{array}{ll}\text { 2:22.13 } & \text { Alan Rabstejnek, SA, GA } \\ \text { 2:22.22 } & \text { Gage Crosby, HAWG, AR }\end{array}$ 2:23.26 Matt McNamara, OLY, $M$ 2:23.75 Paul Corbae, WFLY, ST 2:25.60 M. Williamson, CLPR, OH 2:26.41 Luke Marshall, MAC, OR 2:26.43 Wes Thomas, LCA, ST

## 00 METER BUTTERFLY

52.98 M. Phelps, MD (2001)
55.40 Long Gutierrez, CHAT, UT
55.40 Tom Kremer, UN, PC
55.69 Renny Richmond, LAH, HI
55.82 Chris Scheaffer, SCSC, PC
56.16 Jack Conger, RMSC, PV
56.22 A. Sansoucie, RPLX, OZ
56.41 Clark Smith, DSA, CO
56.46 Gray Umbach, TWST, GU 56.97 Will Glass, CMSA, SE 57.50 William Licon, COPS, NT

2:02.98 Josh Prenot, SMSC, CA 2:03.37 Dylan Wolf, DSS, CA 2:03.44 Matthew Ellis, UN, FL 2:04.17 Ryan Arata, FLFN, CO 2:04.26 Austin Criss, UN, VA 2:04.27 Andrew Yunker, FLY, M 2:04.28 Adam Jorgensen, CCA, SN

200 METER INDIVIDUAL MEDLEY 2:00.86 M. Phelps, MD (2001) 2:04.30 Jacob Pebley, CAT, OR 2:05.78 Andrew Porter, CAB, PC 2:06.04 Young Tae Seo, PASA, CA 2:06.64 Juan Sequera, RWY, FG 2:06.89 Tynan Stewart, HSAS, MS 2:07.36 Robert Hommel, BCH, CA 2:07.60 Steven Stumph, OAPB, PC 2:07.88 Jack Lane, DYNA, GA 2:07.96 J. McEldrew, GAAC, MA 2:07.96 Josh Prenot, SMSC, CA

400 METER INDIVIDUAL MEDIEY 4:15.20 M. Phelps, MD (2001) 4:26.05 Young Tae Seo, PASA, CA 4:26.97 Chase Kalisz, NBAC, MD 4:28.33 Jacob Pebley, CAT, OR 4:28.85 Josh Prenot, SMSC, CA 4:28.92 Adam Hinshaw, PASA, PC 4:30.23 Steven Stumph, OAPB, PC 4:30.53 Juan Sequera, RWY, FG 4:31.13 Andrew Porter, CAB, PC 4:31.36 J. McEldrew, GAAC, MA 4:31.84 Andrew Henry, RSA, NC

## BOYS 17 YEARS <br> \section*{0 METER FREESTYL}

22.47 S. Fleming, PC (2009)
22.78 Brent Murray, SA, GA
23.07 S. Stubblefield, COPS, NT
23.25 T.Messerschmidt, WSF,AZ 23.52 Philip Geerdes, UN, SI 23.52 Erich Peske, DACA, PC 23.53 G.Schumacher, AGUA,MR 23.58 David Nolan, HAC, MA 23.62 M. Meldon, SWIM, LE 23.64 Clay Youngquist, LAC, MI 23.69 Ben Anderson, TXLA, ST

100 METER FREESTYLE 49.05 M. Phelps, MD (2004) 50.22 Clay Youngquist, LAC, MI 50.25 T.Messerschmidt, WSF,AZ 50.46 Kip Darmody, MAC, NC 50.80 S. Stubblefield, COPS, NT 50.99 David Nolan, HAC, MA 51.00 Brent Murray, SA, GA 51.38 Erich Peske, DACA, PC 51.57 G.Schumacher, AGUA,MR 51.59 A. Browning, DYNA, GA 51.91 Zach Walters, COPS, NT

200 METER FREESTYLE
1:45.99 M. Phelps, MD (2003)
1:48.44 Clay Youngquist, LAC, 1:49.25 N. Caldwell, SYS, FL 1:50.19 Kip Darmody, MAC, NC 1:50.40 David Nolan, HAC, MA 1:51.14 T.Messerschmidt, WSF,AZ 1:51.76 Sean Ryan, SCAC, SE 1:52.04 S. Stubblefield, COPS, NT 1:52.35 T. Stephens, NOVA, VA 1:52.60 $\quad$ D. Cosgarea, NBAC, MD 1:52.65 Will Hamilton, GLA, MI

## 400 METER FREESTYLE

3:46.08 Larsen Jensen, CA (2004) 3:50.51 N. Caldwell, SYS, FL 3:52.51 Sean Ryan, SCAC, SE 3:54.48 D. Cosgarea, NBAC, MD 3:56.13 Eegan Groome, FCST, GU 3:58.04 Clay Youngquist, LAC, MI 3:58.40 Carlos Omana, MACM, FG 3:58.75 Reed Snyder, TXLA, ST 3:58.75 Jackson Partin, SCSC, PC 3:58.83 Danny Thomson, HSC, IL 3:59.43 Ben Bravence, KCB, MV

## 300 METER FREESTYLE

7:48.09 Larsen Jensen, CA (2003) 8:02.50 N. Caldwell, SYS, FL 8:09.23 Eric Hedlin, NCA, SI 8:09.63 Carlos Omana, MACM, FG 8:10.48 Sean Ryan, SCAC, SE 8:11.22 Danny Thomson, HSC, IL 8:12.16 Jackson Partin, SCSC, PC 8:14.26 $\quad$ D. Cosgarea, NBAC, MD 8:15.14 Eegan Groome, FCST, GU 8:15.75 Clay Youngquist, LAC, MI 8:16.29 Jacob Ores, LOVE, CO

1500 METER FREESTYLE
14:45.29 Larsen Jensen, CA (2004) 15:04.84 Sean Ryan, SCAC, SE 15:17.81 Eric Hedlin, NCA, SI 15:27.11 $\quad$ D. Cosgarea, NBAC, MD

15:31.93 Carlos Omana, MACM, FG 15:34.14 N. Caldwell, SYS, FL 15:41.00 Danny Thomson, HSC, IL 15:41.94 Eegan Groome, FCST, GU 15:44.90 Cary Wright, CLOV, CC 15:45.63 William Silva, GSC, FL 15:46.65 Riley Mita, CANY, CA

100 METER BACKSTROKE 54.47 Aaron Peirsol, CA (2002) 54.90 Kip Darmody, MAC, NC 55.84 David Nolan, HAC, MA 56.38 S. Zimmerman, CY, OH 56.59 Christian Diener, UN, AZ 57.48 T.Messerschmidt, WSF,AZ 57.57 Pat Myers, ABF, NE 57.64 Steve Schmuhl, BLDR, CO 57.96 Tim Maurer, HAC, MA 57.99 Jared Markham, GTS, CO 58.01 A. Ringquist HEAT OR

00 METER BACKSTROKE
1:55.15 Aaron Peirsol, CA (2002) 2:01.67 Christian Diener, UN, AZ 2:01.72 Jared Markham, GTS, CO 2:01.88 Kip Darmody, MAC, NC 2:03.95 Pat Myers, ABF, NE 2:04.13 S. Zimmerman, $\mathrm{CY}, \mathrm{OH}$ 2:04.38 David Nolan, HAC, MA 2:05.51 C. Putnam, MACH, PV 2.0606 Colin Hamilton, BSS, 2:06.06 Colin Hamilton, BSS, FL 2:06.49 Harewo Curley, HIGH,

100 METER BREASTSTROKE 1:01.55 B. Hansen, MA (2000) 1:01.99 Matt Elliott, PAWW, IL 1:02.26 Kevin Cordes, FOX, IL 1:02.90 C. Higgins, WYW, CT 1:03.55 Cameron Miller, MCPS, 1:03.91 Nicolas Fink, CAT, NJ 1:03.94 Zach Burnett, VOLS, SE 1:04.78 S. Lujan Rivera, BSS, FL 1:04.92 Spencer Rowe, BAY, SE 1:05.01 David Nolan, HAC, MA 1:05.02 Addison Bray, THT, IN

200 METER BREASTSTROKE 2:13.11 N D'Innocenzo, NE (2009) 2:13.53 Matt Elliott, PAWW, IL 2:14.14 C. Higgins, WYW, CT 2:16.16 Kevin Cordes, FOX, IL 2:19.10 Nicolas Fink, CAT, NJ 2:19.21 Cameron Miller, MCPS, IN 2:19.26 Robert Hommel, BCH, CA 2:19.83 Alex Vance, CCA, VA 2:19.96 Brandon Meier, CAST, SI 2:20.91 Brian Botterman, RAC, CT 2:20.95 M. Cartwright, AQJT, MN

00 METER BUTTERFLY
51.10 M. Phelps, MD (2003) 53.05 David Nolan, HAC, MA 54.00 S. Stubblefield, COPS, NT 54.29 Erich Peske, DACA, PC 54.65 Kip Darmody, MAC, NC 54.81 Will Hamilton, GLA, MI 54.92 D. Glavich, YOTA, NC 55.01 N. O'Halloran, THSC, OR 55.13 T.Messerschmidt, WSF,AZ 55.15 Coleman Allen, SAS, IE 55.67 Kevin Behrens, MSC, IN

200 METER BUTTERFLY
1:53.93 M. Phelps, MD (2003) 1:59.15 S. Stubblefield, COPS, N 2:00.11 Kip Darmody, MAC, NC 2:00.49 Will Hamilton, GLA, MI 2:01.17 D. Glavich, YOTA, NC 2:01.68 Cary Wright, CLOV, CC 2:01.93 Kyle McIntee, COPS, NT 2:02.50 Josh Prenot, SMSC, CA 2:02.55 Adam Jorgensen, CCA, SN 2:02.72 Clay Youngquist, LAC, MI 2:03.79 Alex Cisneros, MVN, CA

200 METER INDIVIDUAL MEDLEY 1:55.94 M. Phelps, MD (2003) 2:00.61 David Nolan, HAC, MA 2:04.84 T.Messerschmidt, WSF,AZ 2:05.35 Josh Prenot, SMSC, CA 2:05.69 Connor Signorin, PAA, NJ 2:05.77 Carlos Omana, MACM, FG 2.05.77 Carlos Omana, MACM, 2:06.41 Kip Dorm M, 2.06.48 Kip Darmody, MAC, NC 2:06.68 Patrick Olson, JW, MA 2:06.90 A. Browning, DYNA, GA 2:07.00 Alec Cohen, RAYS, GA

400 METER INDIVIDUAL MEDLE 4:09.09 M. Phelps, MD (2003) 4:20.55 N. Caldwell, SYS, FL 4:20.68 Carlos Omana, MACM, FG 4:22.84 Josh Prenot, SMSC, CA 4:22.98 $\quad$ Robert Hommel, BCH, CA

4:25.89 Connor Signorin, PAA, NJ 4:28.03 David Nolan, HAC, MA 4:28.24 Alex Gianino, BAD, MR 4:28.82 Will Hamilton, GLA, MI 4:30.13 D. Cosgarea, NBAC, MD 4:30.49 D. Thompson, MSC, IN

## BOYS 18 YEARS

0 METER FREESTYLE
22.47 S. Fleming, PC (2009) 22.13 V. Morozov, TORR, CA 22.97 Charlie Moore, CFSC, GU 23.15 Tim Squires, RAYS, WV 23.19 S. Fleming, DACA, PC 23.23 Troy Tillman, VOLS, SE 23.24 Oliver Lee, LIAC, MR 23.39 M. Branning, PHX, AZ 23.43 Jake Hartley, BAT, BD 23.52 Jon Nunez, SWIM, FL 23.59 David Sanders, WA, KY

00 METER FREESTYLE
49.05 M. Phelps, MD (2004) 49.06 V.Morozov, TORR, CA 50.16 H. Abdel Khalik, UN, US 51.11 Jack Wagner, LIAC, MR 51.16 Charlie Moore, CFSC, GU 51.25 B.J. Hornikel, SMRT, SC 51.35 Giles Smith, EST, MD 51.40 Jameson Hill, QDD, VA 51.64 Danny Tucker, MAVS, IL 51.66 Chris Pickard, AZM, AZ 51.66 Chris Pickard, AZM, AZ
Tim Squires, RAYS, WV

## 00 METER FREESTYLE

1:45.99 M. Phelps, MD (2003)
1:49.40 H. Abdel Khalik, CW, MI 1:50.64 Jameson Hill, QDD, VA 1:50.69 Jack Wagner, LIAC, MR 1:51.20 Connor Signorin, PAA, NJ 1.51.59 Ryan Feeley BAD MR 1.51.71 Ryan Feeley, BAD, M 1.52.20 Matt Stoehr, LFSC, K 1.52.20 Matt Barber, BTA, GU 1:52.43 Matt Belecanech, JW, MA 1:52.65 Will Hamilton, GLA, MI 1:52.88 Chase Bloch, CLSS, CA

00 METER FREESTYLE
3:46.08 Larsen Jensen, CA (2004) 3:53.45 H. Abdel Khalik, CW, MI 3:53.88 Ryan Feeley, BAD, MR 3:54.85 Matt Barber, BTA, GU

3:55.61 Jon Daniec, MVN, CA 3:55.84 Connor Signorin, PAA, NJ 3:55.87 Sean Ryan, SCAC, SE 3:57.10 Jameson Hill, QDD, VA 3:57.70 Will Freeman, SA, GA 3:57.72 Parker Camp, NAC, SE 3:58.28 $\quad$ B. Jacobsen, RMDA, CA

000 METER FREESTYLE 7:48.09 Larsen Jensen, CA (2003) 8:10.44 Dakota Hodgson, NAC, SE 8:12.75 Jon Daniec, MVN, CA 8:17.02 Will Freeman, SA, GA 8:17.36 Ryan Feeley, CW, MI 8:17.48 $\quad$ B. Jacobsen, RMDA, CA 8:17.60 Jake Ritter, HSC, GU 8:21.31 Matt Barber, BTA, GU 8:23.91 Matt Belecanech, JW, MA 8:25.11 K. Antoniuk, CANY, CA 8:25.54 Dan O'Connor, SYCH, NI

500 METER FREESTYLE 14:45.29 Larsen Jensen, CA (2004) 15:06.34 Sean Ryan, SCAC, SE 15:24.16 Ryan Feeley, BAD, MR 15:27.15 Will Freeman, SA, GA 15:35.29 Jon Daniec, MVN, CA 15:44.09 Jameson Hill, QDD, VA 15:44.57 Zane Grothe, BCH, CA 15:47.84 B. Jacobsen, RMDA, CA 5:48.09 Matt Barber, BTA, GU 5:48.09 Matt Barber, BTA, GU 15:54.37 Paul Nolle, BAC, NJ

## 00 METER BACKSTROKE

### 54.47 Aaron Peirsol, CA (2002)

55.46 V. Morozov, TORR, CA
56.52 P. Murphy, NBAC, MD
56.92 James Wells, LRSC, ME 57.14 M. Friedemann, SSTY, W 57.26 Alex Lendrum, PHX, AZ 57.26 M. Sheppard, MTAC, SE 57.31 Jack Wagner, LIAC, MR 57.46 Mitchell Frey, SA, GA 57.78 Chase Bloch, CLSS, CA 57.86 Ellis Miller, NBAC, MD

00 METER BACKSTROKE 1:55.15 Aaron Peirsol, CA (2002) 2:03.05 Alex Lendrum, PHX, AZ 2:03.56 Jack Wagner, LIAC, MR 2:03.57 Chase Bloch, CLSS, CA

2:04.20 Ellis Miller, NBAC, MD 2:04.85 A. Ringquist, HEAT, OR 2:04.88 M. Sheppard, MTAC, SE 2:05.22 Kyle Milberg, TOPS, CO 2:05.41 Drew Craig, CUDA, MI 2:05.60 P. Murphy, NBAC, MD 2:05.76 Quinn Bartlett, SSC, MA

00 METER BREASTSTROKE 1:01.55 B. Hansen, MA (2000) 1:03.09 Kyle Whitaker, DUNE, IN 1:04.32 Tanner Krall, PSC, CO 1:04.40 N. Manousos, DANA, FG 1:04.62 Cody Miller, SAND, CA 1:04.67 C. Conners, HSA, SE 1:04.85 Taylor Grey, GMA, NE 1:04.91 Garren Reichel, SSC, PN 1:05.06 Daniel Hasler, CSC, IN 1:05.07 G. Kauffman, YSSC, SC 1:05.11 Mike Hurley, FFF, MN

## 00 METER BREASTSTROKE

 2:13.11 N. D'Innocenzo, NE (2009) 2:15.43 Cody Miller, SAND, CA 2:18.89 Taylor Grey, GMA, NE 2:18.90 Brandon Meier, CAST, SI 2:19.27 Daniel Hasler, CSC, IN 2:19.41 Zac Hojnacki, FORD, AZ 2:19.64 N. Manousos, DANA, FG 2:20.47 Peter Haas, DYNA, GA 2:20.92 Tanner Krall PSC, CO 2:20.93 Eric Materniak, DST, MA 2:21.05 Harrison Gibson, PHX, AZ
## 00 METER BUTTERFLY

### 51.10 M. Phelps, MD (2003)

53.62 Tom Shields, CAL, PC
54.56 Kyler Vanswol, NAC, IL
54.74 Giles Smith, EST, MD
54.83 Will Hamilton, GLA, MI
54.94 Chase Bloch, CISS, CA
54.94 Chase Bloch, CLSS, CA
55.20 Wojciechowski, ROSE, C
$\begin{array}{ll}55.20 & \text { Wojciechowski, ROSE, CA } \\ 55.28 & \text { Mike Dugan, ALBS, AD }\end{array}$
55.34 Kyle Whitaker, DUNE, IN 55.42 Ryan Bubb, HLA, MW 55.42 B. Miesfeld, FORD, AZ

## 200 METER BUTTERFLY

1:53.93 M. Phelps, MD (2003) 1:59.93 Kyle Whitaker, DUNE, IN 2:01.09 Hunter Hinson, ATAC, FL 2:01.32 Will Hamilton, GLA, MI 2:01.92 Dakota Hodgson, NAC, SE 2:02.75 Chris Pickard, AZM, AZ 2:03.07 Luiz Azarias, UN, FL 2:03.36 Maclin Simpson, LAK, KY 2:03.40 Tom Shields, CAL, PC 2:03.50 Evan Virtue, CCA, SN 2:04.03 Matt Belecanech, JW, MA

200 METER INDIVIDUAL MEDLEY 1:55.94 M. Phelps, MD (2003) 2:01.83 Kyle Whitaker, DUNE, IN 2:04.15 Evan Noble, CSP, OZ 2:05.49 Connor Signorin, PAA, NJ 2:05.60 Eric Solis, MLA, MI 2:06.07 Daniel Hasler, CSC, IN 2:06.51 A. Ringquist, HEAT, OR 2:06.61 Matt Salig, UMLY, MA 2:06.69 Bryan Offutt, NBAC, MD 2:06.85 John Hauser, PTFY, MA 2:07.37 Taylor Grey, GMA, NE

00 METER INDIVIDUAL MEDLEY 4:09.09 M. Phelps, MD (2003) 4:22.27 Bryan Offutt, NBAC, MD 4:23.85 Connor Signorin, PAA, NJ 4:24.46 Kyle Whitaker, DUNE, IN 4:25.87 Daniel Hasler, CSC, IN 4:27.81 Evan Noble, CSP, OZ 4:28.27 Dakota Hodgson, NAC, SE 4:28.92 Jon Daniec, MVN, CA 4:28.96 Will Hamilton, GLA, MI 4:29.03 Eric Solis, MLA, MI 4:29.95 Mike Thomas, NBAC, MD 4:29.95 Dan O'Connor, SYCH, NI *

Online Premium Members click here (6) to view the NAG Top 10 relays at

# Swimming World Magazine's 38th Annual Camp Directory 

The listings on pages 34-39 are paid advertisements.

## AADVANCED SWIM CAMPS

April 4-8, 11-15, Free or Back June 27-July 1, Free or Back July 4-8, 11-15, Free or Back July 11-15, Fly July 18-22, Breast December 26-30, Free or Back

Bob Prichard, Director 4 Tara Hill Road Tiburon, CA 94920
800-227-6629, 415-435-9880
Fax: 415-435-9887 camps@somaxsports.com www.somaxsports.com/ swimcamp.htm

We guarantee you will swim faster, or your swim camps are FREE! Five-day, co-ed camps, ages 7 -up, daily frame-by-frame underwater videotape analysis, 2 2-hour pool sessions and 1.5 hours dryland/day, strength training, stretching, co-ordination drills, 2 sessions Microfiber Reduction, POWERBELT, 2500 yard drill set, Internet stroke analysis available. Grads have won 43 Gold Medals, set 11 World Records. Age group swimmers have cut times 3-18\%, top 16, national champions! We teach parents how to teach drills \& take underwater videos. \$2,975 plus hotel. Camps in Tampa and San Francisco. Call for registration package and demo tape $\$ 20$. Camps limited to just 10 swimmers each for individual attention.

## AUBURN SWIM CAMPS

## Dave Denniston \& Friends Ultimate Breaststroke Day Camp May 7-8

5-Day Auburn Swim Camps
Session I - May 29 - June 2
Session II - June 5-9
Session III - June 12-16

## Brett Hawke, Frank Bradley and Rowdy Gaines, Coaches <br> P.O. Box 351 <br> Auburn, AL 36831-0351 <br> 334-844-9746; Fax: 334-844-0703 <br> auswimcamps@gmail.com <br> www.auburnswimcamps.com

## "HOME OF CHAMPIONS"

Head Coach of Auburn University's Swimming and Diving Teams, Two-time Olympian, Coach of former Auburn swimmer and 2008 Beijing

Olympic Gold-Medalist, Cesar Cielo, 2009 World Championships Asst. (Brazil) and 2008 Olympic Coach (Brazil) and 2009 SEC and NCAA Co-Head Coach of the Year, Brett Hawke, will be joined by a staff of highly qualified, accomplished, and enthusiastic coaches, counselors and collegiate swimmers to present the 2011 Auburn Swim Camps. Brett Hawke's coaching staff will combine the best of the Auburn Camp Tradition while incorporating the techniques used to create champions across the globe. This camp will feature technique instruction which will provide swimmers with the tools for success that can be applied to their training and development throughout their careers. Auburn men and women have won a combined thirteen NCAA Championship titles and a combined 21 SEC Championships! Spend a week at the "Home of Champions" and learn how to be the best that you can be at the 2011 Auburn Swim Camps. All swimmers ages 9-18 are welcome. Enrollment is limited and sessions do sell out, so don't delay. Register TODAY!

## BOLLES SCHOOL SWIM CAMPS

## One Week Camps:

June 12-17, June 18-23
Elite Camps: June 12-July 30
(Up to Seven Weeks)
Mini Camps: June 10-12

## Sergio Lopez, Coach

7400 San Jose Blvd.
Jacksonville, FL 32217
904-256-5216; Fax: 904-733-0176
lopezs@bolles.org
www.Bolles.org
Under the direction of Sergio Lopez, head coach of The Bolles School swimming program, The Bolles School Swim Camps are developmental camps designed to provide quality instruction and training to swimmers of all abilities. All training and instruction will take place on The Bolles School's San Jose Campus, located on the St. Johns River. Campers will reside in The Bolles School's air conditioned dormitory rooms with 24-hour supervision and meals provided three times a day. One week camps are intended for swimmers ages nine and older, representing all ability levels. The typical daily schedule will include 50-meter and 25-yard training, stroke technique and classroom lecture sessions, video taping and analysis starts and turns, and a fun daytime activity. One week camps will be limited to 30 swimmers per week. The
elite camp is designed for experienced swimmers ages 13 years or older. Elite campers will train and compete with members of the Bolles Sharks swimming program including national high school champions, Florida high school state champions, high school All-Americans and Olympians. The elite camp will be limited to 45 swimmers.

## CAMP AK-0-MAK FOR GIRLS

June 29 - Aug. 17 (7 week)
June 29 - July 26 (4 week) June 29 - July 13 (2 week) July 27 - Aug. 17 (3 week) July 27 - Aug. 10 (2 week) Aug. 20 - Sept. 3 (2 week)

Dianne Young, Executive Director 14-441 Stonehenge Drive Ancaster, ON, Canada L9K 0B1 416-427-3171; 905-304-2982 diyoung@sympatico.ca www.campakomak.com

## World's First Swim \& Sports Camp for Girls (Ages 7-16)

Camp Ak-O-Mak, founded in 1928 on beautiful Ahmic Lake, Ontario, Canada, is North America's first competitive swim camp for girls ages $7-16$. Trade the chlorine and fluorescent lights for pure, fresh water and healthy sunshine as you train in our 50 meter and 25 yard pools, built right into the lake! Ak-0-Mak provides swimmers with the perfect combination of excellence in swimming development (at all levels) and a traditional summer camp experience. We specialize in competitive and open water swimming, triathlon and canoe/kayak sprint racing, all overseen by visiting Olympic and National coaches. Try Icelandic horseback riding, tennis, rock wall-climbing, sailing, mountainbiking and more and you will be challenged and refreshed as you enjoy participating in over 25 sports and activities that renew your spirit and enhance your swimming. Campers from the USA, Canada and the world over enjoy cabin living, canoeing, campfires, home-cooked meals, and forging life-long friendships. Ahmic Lake, Ontario - where a swim camp out to be!

## CAMP CHIKOPI FOR BOYS THE WORLD'S FIRST SWIM CAMP (1920)

June 29 - Aug. 17 (7 week) June 29 - July 27 (4 week) July 20 - Aug 17 (4 week) June 29 - July 13 (2 week)

July 20 - Aug 3 (2 week)
Aug. 21 - Sept 4 (2 week)
Bob and Colette Duenkel, Camp Directors 373 Chikopi Road Magnetawan, ON Canada POA 1P0
Winter - 954-566-8235 /
Summer - 705-387-3811
Fax: Winter - 954-566-3951 /
Summer - 705-387-4747
campchikopi@aol.com
www.campchikopi.com

## Sports and Wilderness Too

Established in 1920, we are the world's first competitive swimming camp. Our program emphasizes proper stroke mechanics, improving speed, and building self-confidence. Through individualized instruction, we do this with a staff of experienced coaches and a group of visiting coaches from Olympic, national, university and high school levels. Our 50 m and 25 m in-the-lake pool offers swimmers a refreshing change. We take the boys out of the chlorinated pool and into a clean-water lake. Our open-water training smoothes out strokes and provides for excellent endurance training. When not in the water, our blend of sports and camp experiences provides the setting for everyone to improve overall fitness and build self-confidence. We supplement our swimming workouts with cross-training of over 25 varied land and water sports. We give each camper the leadership, guidance and coaching to do his best. One of our many highlights is our canoe trip. We are in the canoe tripping region of Ontario, and the scenery is spectacular. Our canoe trips are fun, challenging and a resourceful part of camp. Paddling muscles and swimming muscles are one in the same. We are a fun, safe camp. With a 3-to-1 camper-tostaff ratio, constant supervision and individualized attention are guaranteed. Choosing the right summer camp for your son is a careful and planned decision. We look forward to having your son join us in the exciting Camp Chikopi experience this summer.

## CAMP FLA AT FORT LAUDERDALE

June 5 - August 13, 2011
1 to 10 week sessions
Day and Resident Campers

Luis Galvan, Camp Director<br>Fort Lauderdale Aquatic<br>Complex at The International<br>Swimming Hall of Fame 501 Seabreeze Blvd.<br>Fort Lauderdale, FL 33316<br>888-FLA-SWIM (352-7946);<br>954-468-5590; Fax: 954-468-5595<br>info@camp-FLA.com<br>www.camp-FLA.com

"Dream, Believe, Achieve"

Come have fun, learn, and train with the best at the only swim camp located directly on the Beach! Spend 1 to 10 weeks on the beach swimming at the world famous Fort Lauderdale Aquatic Complex and International Swimming Hall of Fame (Home of 10 World Records!). Elite Camp for swimmers 14 and older with 4 summer sectional qualifying standards. Resident camp for ages 9 to 18, Day camp for ages 7 to 18; and our new. Fun Swimming Summer Camp for novice swimmers aged 5 to 13. Six practice groups available, from the beginner to the Olympian, everyone gets better at CAMP FLA. Olympic coach and 2-time National Champion Duffy Dillon as well as 2- time Olympic Swimmer, World Champion and former World Record Holder, Coach Jesse Vassallo each bring 23 years of coaching and 12 years of camp leadership experience to the deck. Daily stroke sessions, long and short course training, a dry-land session, daily underwater and overwater video analysis and classroom talks covering motivation, race strategies and nutrition. Social activity each evening for resident and elite campers and one special day trip each week for all campers. Specialized individual and team training camps are available throughout the rest of the year.. A 2-week minimum is recommended to experience the full camp program.

## DUKE SWIM CAMP

June 8-11 Masters Camp June 12-16 Team Camp June 19-23, 26-30

Dawn Chuck (Asst. Coach), Camp Director
P.O. Box 90555

Durham, NC 27708
919-668-2172; Fax: 919-681-7866 dchuck@duaa.duke.edu www.dukeswimcamp.com

Duke Swim Camp is located in Durham, North Carolina on the beautiful campus of Duke University. This camp is open to boys and girls above the age of 10 and is specifically designed for the swimmer wanting to learn elite level techniques and training skills. Enrollment is limited to 30 to ensure the most effective staff ratio and pool space. Register now to secure your space for summer 2011. The staff will conduct two daily sessions, which will include video feedback. Cost: \$675 overnight; \$550 day camper. Sibling, team and Duke employee discounts offered Visit website for more details.

## FLORIDA GATOR SWIMMING CAMP

June 12-17, 19-24, June 26-July1 Ages 8 and up Stroke Camps June 17-19 Free/Back June 24-26 Breast/Fly Ages 8 and up

Gator Elite Camps
June 12 - July 1
Ages 13 and up
Leah Stancil, Camp Director
P.O. Box 14485

Gainesville, FL 32604
352-375-4683 X4524
Fax: 352-374-8727
leahsm@gators.uaa.ufl.edu
www.gatorzone.com/camps
The University of Florida Gator Swim Camp is a developmental camp designed to teach swimmers proper technique and provide quality training to swimmers of ALL abilities ages eight and older. The camp emphasizes technical skills, training habits, and mental preparation as well as the importance of health and fitness in a structured, fun, and enthusiastic Gator environment. The stroke camp is designed for those who would like to improve their stroke technique, starts, turns and finishes. This is not a practice session. The focus is on technique. And the elite camp is designed for the experienced and highly motivated athlete of thirteen years and older. For this camp, the swimmer must be prepared for intense practices. Campers will be fully supervised at all times by qualified counselors who stay in the dorms alongside the campers. All activities will take place on the beautiful campus of the University of Florida, home of the 2006 \& 2008 Men's Football, 2006 \& 2007 Basketball National Champions and the 2010 Women's Swimming and Diving Champions! The campers will train in Florida's state-of-the-art athletic facilities where they will have the opportunity to see some of the country's top athletes in various sports. Come experience Gator Pride in the Gator Nation! For pricing and more information, please visit our website or contact Leah Stancil at leahasm@gators.uss.ufl.edu.

## HARTWICK COLLEGE COMPETITIVE SWIMMING AND DIVING CAMPS

## Celebrating Its 32nd Year

June 26-July 1 Springboard Diving Camp July 10-16, Stroke Technique July 17-23, Stroke Technique/ Sprint/Distance Camps July 24-30, Stroke Technique

## Dale Rothenberger, Director Hartwick College Oneonta, NY 13820 <br> 607-431-4714; Fax: 607-431-4018 rothenberged@hartwick.edu www.hartwick.edu/sportscamps. xml

An extensive program for ages 8-18 (coeducational...resident and commuter campers) emphasizing improvement in the fundamental skills of competi-
tive swimmers and divers. Morning, afternoon and evening sessions will balance time spending with water and dryland training. Above and under-water filming and analysis. Lectures on nutrition, mental preparation, strength training, etc. Sprint/distance camp emphasizes conditioning and proper training of the major energy systems. Diving camp concentrates on technical improvement on 1 and 3 -meter springboard diving. Stroke camp enables competitive swimmers to develop skills and techniques in starts, turns, IM and competitive strokes. Special two and three-week sessions are available. Director, Dale Rothenberger, Hartwick swimming and diving coach, will be joined by a staff of highly experienced coaches, counselors and guest clinicians (1:6 staff/camper ratio). Enrollment limit guarantees individual attention and frequent feedback. E-mail or call for a brochure/application. Residential Camp: $\$ 545$ per week; Commuter Camp: \$440 per week. (Multiple-week discounts available)

## HUSKER SWIM CAMP

Session 1: June 5-10
Session 2: June 12-17
Session 3: July 10-15

## Pablo Morales, Camp Director 107F Bob Devaney Sports Center Lincoln, NE 68588-0653 402-472-3186 <br> huskerswimcamps@hotmail.com www.huskers.com

For that great all-inclusive swim camp experience, nothing beats Husker Swim Camps. Gold-medal Olympian and Nebraska head coach, Pablo Morales, leads an outstanding staff that provides the best in swimcamp essentials including: skill development - drill progressions and individual stroke feedback (both verbal and written) on each stroke, starts and turns, and underwater efficiency; training sessions that incorporate all areas of conditioning and which are structured and modified toward the capability and experience of the individual camper; and exposure to a wide range of both ondeck and classroom presentations on subjects important to the full development of the competitive swimmer. Overall our objective is to help you learn to swim faster, increase your enjoyment and appreciation for competitive swimming, and make sure you take with you memories of fun and friendship that will last a lifetime. Tuition is $\$ 530$ for residents, $\$ 430$ for commuters. Price includes free snorkel and t-shirt. Register online today. See display ad on page 40.

Session 1: May 29 - June 3
Session 2: June 5-10
Session 3: June 12-17
Session 4: June 19-24
Session 5: June 26 - July 1
Session 6: July 3-8
Jon Alter, Director
Intercollegiate Athletics
The University of Texas
P.O. Box 7399

Austin, TX 78713-7399
512-475-8652; Fax: 512-232-1273 longhornswimcamp@athletics. utexas.edu
www.longhornswimcamp.com
Headed by 2008 Olympic and U.T. head coaches Eddie Reese, Kim Brackin and Texas assistant coaches Kris Kubik (2009 World Championships coach) and Jim Henry, the 34th annual Longhorns Swim Camp is one of the most exciting camps in the country! Guest coaches and speakers include Olympians Aaron Peirsol, Eric Shanteau, Brendan Hansen, Garrett WeberGale, Ian Crocker, Ricky Berens, David Walters and Josh Davis. Open to male and female competitive swimmers ages 8 to 18. Camp held at the Jamail Texas Swimming Center on the University of Texas at Austin campus. The Texas Swim Center is home to 19 NCAA national team champions, includes a 50 -meter by 25 -yard pool, and 25 -yard by 25 -meter pool and will host the 2011 Women's NCAA Swimming \& Diving Championships. Four training groups based on age and ability, with a $1: 7$ coach/swimmer ratio in stroke technique sessions. Daily training includes challenging long-course sessions Monday-Friday mornings; technique sessions Monday-Thursday atternoons and evenings, with start/turn work included. Classroom sessions on technique and race strategies. Underwater video of each camper analyzed by a coach. Daily social activities and field trips offered. Multiple-week stays include planned weekend activities with supervision. Experienced, mature, adult staff provide 24-hour supervision. Cost: Overnight Camp \$850; Day Camp $\$ 750$. Sessions are limited and will fill! Complete camp information and registration available online. Per NCAA rules, sport camps and clinics conducted by The University of Texas are open to all entrants. Enrollment is limited only by age, grade level, gender and capacity restrictions as specified by each camp.

MAVERICK STROKE, TECHNIQUE \& RACE CAMP

## Session 1 June 9-12

Session 2 June 16-19
Session 3 June 19-24

Nathan Owens, Camp Director 135 Myers Field House Mankato, MN 56001 507-389-6326<br>E-mail: swimcamp@mnsu.edu www.msumavericks.com/ swimmingcamps

Maverick swim camps are designed to give participants a competitive edge in their swimming. Our goals are to educate campers and improve swimming fundamentals. All participants will learn and practice strategies that will immediately impact their race performance. Led by the Minnesota State professional coaching staff and current Maverick swimmers, these camps will provide a challenging and educational training environment. Maverick swimming camps are beneficial for swimmers of all competitive levels. Highlights include video analysis, daily stroke work, dryland training, outdoor/ evening activities, and more. We strive to create an exceptional camp experience by hiring an excellent 24-hour staff and attending to every camp detail. Campers will enjoy outstanding facilities, premium meals, off-campus field trips, and comfortable lodging in a newly constructed residence hall. Cost for Session 1 \& 2 (3 nights): \$350 for overnight campers and $\$ 250$ for day campers. Session 3 (5 nights): $\$ 550$ for overnight campers and $\$ 400$ for day campers. Call or visit our website for more information and to register online.

## NAVY SWIMMING CAMPS

Session I: June 8-12
Session II: June 13-17

## Bill Roberts, Camp Director 566 Brownson Road Annapolis, MD 21402 410-293-5834 / 410-293-3012 Fax: 410-293-3811 navyswimmingcamp@usna.edu www.navyswimmingcamp.com www.navysports.com

Expect immediate results by being part of the 2011 Navy Swimming Camp this summer! Our principal goal is to provide you the very best in individual instruction, evaluation, camper experience, and safety/supervision. The purpose of our camp is to provide you with a unique and awesome environment to learn and develop your competitive strokes including all related starts, turns and finishes. Navy Swimming Camp is a stroke-intensive camp. You will receive individual attention. Additional pool sessions are offered to all needing to maintain conditioning while at camp. Video analysis,
dry land activities designed to improve individual fitness levels, performance, training, goal-setting and leadership presentations, and the Navy time trials meet are all part of a full schedule for 2010. Campers will learn, train and reside in an amazing environment on the grounds of the United States Naval Academy. The Navy camp is led by an experienced camp staff while providing the very best in 24 -hour supervision. See www.navyswimmingcamp.com for greater detail including brochure, application, daily schedule and frequently asked questions. Cost for each camp: $\$ 520$ for commuter campers (ages $8-18$ ); $\$ 570$ for extended day campers (ages $8-18$ ) and $\$ 620$ for resident campers (ages $9-18$ ). All campers receive a NAVY swimming shirt. Go Navy! Facebook search: Navy Swimming Camp

## NORTH BALTIMORE SWIM CAMP

June 20-24, June 27-July 1 Day and Overnight Camp Two Weeks Only

John Cadigan, Director 5700 Cottonworth Ave. Baltimore, MD 21209 410-433-8300; Fax: 410-433-0953 jcadigan@nbac.net www.nbac.net

North Baltimore Aquatic Club, America's finest age group program, is offering an exciting teaching and training opportunity for competitive swimmers ages $9-13$ featuring twin 50 meter pools and ample dryland training space at Meadowbrook. Heading up this year's camp will be NBAC Head Coach Bob Bowman and NBAC Senior Coaches Scott Armstrong along with NBAC founder, Murray Stephens. Coach Bowman, a two time Olympic coach, is the four time ASCA Coach of the Year and the coach of Michael Phelps. Murray, a recent inductee at the International Swimming Hall of Fame, was a 1996 US Olympic Team coaching four Olympians to five gold medals. Joining Coaches Stephen and Bowman will be US National Junior Team coach Scott Armstrong. Presenters include Michael Phelps and other national team members, NBAC's entire coaching staff and experts in dryland, nutrition, injury prevention and management. Pool sessions will include stroke development and refinement, drill work, starts, turns, speed and stroke work. Cost: $\$ 775$ per week per swimmer for day camp, $\$ 950$ for overnight campers. Register online at www.nbac.net.

## NORTHWESTERN UNIVERSITY WILDCAT SWIM CAMP

June 12-17 Commuter Camp
June 26 - July 1 Resident Camp

Jimmy Tierney, Coach<br>2311 Campus Dr.<br>Evanston, IL 60208

847-491-4829 / 847-467-2396
n-ellis@ northwestern.edu www.nuswimcamps.com www.nusports.com
FUN*TECHNIQUE*BEACHES*RACING*GAMES

## You don't want to miss this wonderful camp experience at NU!

We provide a unique mix of swimming (training and technique) and fun and games along our beachfront facility. Each practice is conducted by the entire NU coaching staff and several of our elite swimmers. We plan daily drills to work on strokes, starts, and turns. Along with the hard work, we plan daily activities away from the pool that make this a truly enjoyable experience. Our goal is to provide each swimmer with new insights into our fabulous sport of swimming that help them to improve and enjoy their swimming experience. Contact us now! Don't delay because camps fill up annually. Special Guest: To Be Announced!

## OHIO STATE UNIVERSITY

Stroke Technique Camps
(Ages 10-18)
May 23-26, June 6-9
4:00-8:00 pm; M-TH
June 13-16; 20-23; 27-30
Days 8am - 4pm; M-TH
June 19-23; 26-30
Overnight Sun-TH
Intensive Training Program Grades 9-12
June 13-16 Day Camp
6:00-9:00am \& 3:30-6:00pm
June 20-23, June 27-30
Day and Overnight
Bill Wadley, Coach 1847 Neil Avenue
McCorkle Aquatic Pavilion
Columbus, OH 43210
614-292-1542; Fax: 614-688-5736
wadley. 1 @osu.edu
www.USsportscamps.com
www.ohiostatebuckeyes.com
Coaches Bill Wadley and Bill Dorenkott will lead the Ohio State camps with the assistance of Chris Peters and Stefanie Williams. The Ohio State staff will conduct the camp in a healthy, wholesome environment that will provide a positive experience for all campers. The camp is designed to focus on the technical aspects of starts, turns and stroke technique in a fun and enjoyable environment that will prove beneficial for each camper. It is our plan to share the most up to date drills in a manner that is memorable for the athlete. Many of our campers have gone on to win State titles and even become National record holders and

USA Olympians. Coaches Dorenkoff and Wadley have both served on numerous USA National team staffs and each of them has produced Olympians and National record holders. The camp will take place in America's finest Aquatic center that hosted the NCAA's and Big Ten Championships in 2010. Stroke Technique Camp Costs:\$195 Evening Camps $\$ 310$ Day Camps; $\$ 550$ Overnight Camps. Training Camp Costs: \$400 Day Camps, \$850 1 week Overnight, $\$ 1,6752$ weeks Overnight Camp. www.ohiostatebuckeyes.com

## PINE CREST SWIM CAMP

## Overnight Camp:

June: 12-18, 19-25, 26-July 2
July: 3-9, 10-16, 17-23, 24-30

## Competitive Day Camp:

June: 13-17, 20-24, 27-July 1
July: 4-8, 11-15, 18-22, 25-29

## Jay Fitzgerald, Camp Director 1501 N.E. 62nd Street <br> Fort Lauderdale, FL 33334-5116 954-492-4173 <br> swimming@pinecrest.edu www.pinecrestswimming.com

Pine Crest Swim Camp will give the swimmer the knowledge, training, background, technique, peer support and attitude that is needed to get to the next level. The swimmers will be instructed by Olympic Coaches and Olympic Athletes. At Pine Crest, we go a step beyond other camps and welcome overnight campers for full weeklong (Sunday through Saturday) and day campers for Monday through Friday stays. The cost for our overnight campers is $\$ 725$ per week, which includes two workouts a day, three meals per day, daily activities, classroom sessions and 24-hour supervision. The cost for our daily campers is $\$ 500$ per week. The Camp Registration forms are available on the website and registration online is also available. Last year we had swimmers from over 40 countries including the National Junior Team of Russia.. Come to Pine Crest Swim Camp and join our International Atmosphere, athletes and coaches. Pine Crest Swim Camp: "The Camp that makes a difference."

## STANFORD SWIM CAMPS

Sessions 1 \& 2 June 18-23,25-30
(Directed by Lea Maurer)
Sessions 3 \& 4 July 2-7, 9-14
(Directed by Skip Kenny)

US Sports Camps Inc.<br>Operators of the<br>Nike Swim Camps<br>1-800-NIKE-CAMP (645-3226), Fax: 415-479-6061 swim@ussportscamps.com www.ussportscamps.com

Stroke Technique Camps Designed for Competitive Swimmers Ages 9-18

Lea Maurer, Olympian, NCAA Champion and Stanford's Head Women's Coach, directs the June sessions with an unmatched passion for the sport. As a swimmer in the 1992 Barcelona Olympics, Maurer was a gold medalist in the $4 \times 100$ meter medley relay and won bronze in the 100 -meter backstroke. As a Cardinal swimmer from 1990-94. Maurer swam on three Stanford national championship squads (1992, '93, '94), adding 15 Pac10 titles (seven individual, eight relays) and 21 All-American honors to her impressive collegiate swimming resume. Most recently as Head Coach, her 2010 squad won their first Pac-10 title and finished 2nd in the country. Skip Kenney, Stanford's Head Men's Coach, is one of the greatest coaches in the history of collegiate swimming and one of the most respected leaders in United States Swimming today. Over the past two decades, Skip's swim camps have helped mold thousands of young men and women into championship caliber swimmers. In addition to being a 3-time Olympic Coach, a 6-time NCAA Coach of the Year, and 21-time Pac-10 Coach of the Year, Kenney holds the record for winning consecutive conference titles - currently 27 in a row! Regardless of the week, the Stanford Swim Camp will motivate you through state of the art technique and stroke drills that are fresh and proven to be successful. Each day, expect to be fully emerged into Stanford's teaching methods and passion for the sport of swimming. Campers receive concentrated training of all four strokes and starts and turns. Visit website for more details. See display ad on page 40.

## TENNESSEE SWIM CAMPS

Day Camp - May 31 - June 3
Session I - June 5-9
Session II - June 12-16
Session III - June 19-23
John Trembley and Matt Kredich, Coaches
Coleman Weibley, Associate Director
2200 Andy Holt Avenue
Knoxville, TN 37996-2905
865-974-1287
cweibley@utk.edu
www.TNSwimcamp.com
The University of Tennessee Swim Camp is recognized as one of the most innovative and educational camps in the country. Our goal is to provide an atmosphere where campers are excited to learn about all areas of competitive swimming. The Residential Camp format gives us the perfect opportunity to offer intermediate to advanced swimmers to a comprehensive education in competitive swimming in a fun and supportive atmosphere. Open to boys and girls ages 8 - 19. Indoor and outdoor state-of-the-art swimming facilities.

Limited enrollment (9:1 swimmer/coach ratio) so that coaches get to know each swimmer's needs. Sessions in mental training, nutrition, weight training, aerobics and special topics as prepared by our coaches. Daily videotaping of every swimmer with subsequent analysis by our coaches. A personal log book with schedule, exercise programs, weight training information, stroke drills, nutrition outline, etc. providing the swimmers with a written record of their stay. A personal critique booklet pointing out areas in technique on which a swimmer should work. See display ad on page 41.

## TOTAL PERFORMANCE SPORTS CAMPS

## Kenyon College (OH) <br> June 13-17, 19-23, 26-30 Comprehensive Camps June 13-17 -Sprint Specialty June 19-23 - IM Specialty June 26-30 - Breaststroke Specialty

Colgate University (NY) June 23-27 - Sprint Specialty June 27-July 1 - Comprehensive

## Calvin College (MI)

June 20-24, June 27-July 1 Comprehensive Camps
June 20-24-Sprint Specialty

## Jim Steen, Coach <br> Pat, Camp Director <br> 180 Essex Road <br> Lexington, OH 44904 <br> 419-884-2134 <br> pat@tpscamps.com <br> www.tpscamps.com

In thirty plus years as head coach at Kenyon College, Jim Steen has guided his collegiate program to 54 National Championships and coached Olympians, NCAA Champions and All-Americans to lifetime best performances! As founder of the Total Performance Swim Camps, Coach Steen has incorporated his training and performance philosophies into a unique and unparalleled camp experience where campers learn to think and train like champions! Located on four beautiful college campuses, TPSC's talented coaching staff includes Jim Steen (Kenyon College), Bob Rueppel (Franklin \& Marshall College), Dan Gelderloos (Calvin College) and Fernando Canales (former Olympian and Colgate University Head Coach). Come and experience the TPSC difference! Due to facility renovation this camp season, our Franklin \& Marshall college location will return in 2012. For more information: please visit us online at www.tpscamps.com or via email at pat@tpscamps. com or by phone. See display ad on page 41.

## UCI IRVINE COMPETITIVE SWIM CAMP

Saturday and Sunday Clinics: March 5 am-Freestyle; pm-Breaststroke March 6 am-Backstroke; pm-Butterfly

May 7- Freestyle, May 8-Breaststroke May 14-Backstroke, May 15-Butterfly June 18- Freestyle, June 19-Breaststoke June 25- Backstroke, June 26-Butterfly

Half day $\$ 65$; Full Day $\$ 115$ Overnight 18 or 25 , additional $\$ 95$ Check in at pool 8:30 am Full Day 8:30 to 4:00 (lunch included) Half Day 8:30-11:30 am or1:004:00 pm (no lunch)

Summer Resident \& Day camps Half day, Full day, Resident June 20-24, July 18-22 July 25-29 Aug 1-5

## Half day, Full day No Resident

 June 27-July 1, July 11-15 Aug 8-12, Aug 15-19Half $\mathbf{\$ 1 6 0}$, day $\$ 315$, Res. $\$ 725$
Charlie Schober, Camp Director
UC Irvine Crawford Hall
Irvine, CA 92697-4500
949-824-7946
ctschobe@uci.edu
ucirvinesports.cstv.com
Aquatics Director, Charlie Schober, has been running camps and clinics for 30 years at the UC Irvine campus. The goal of the camps and clinics is to work on the often neglected areas of starts, turns, and stroke technique in a fun and informative atmosphere with small teaching groups of approximately 10. Each camper is recorded on their personal DVD from underwater with verbal critique. Camp features include four hours of in-water instruction plus a one hour discussion each day. The resident camp includes planned evening recreational activities; 24 hour adult supervision; convenient dorms, cafeteria and recreation facilities. Resident campers Sunday after 4:00 to Friday at 4:00 pm. Day camp 8:30-4:00 M-F (lunch included). Half day 8:30-11:30 am or 1:00-4:00 pm. Early Sign up, Group, Multi session, sibling or Alumni discount available.

## UC SAN DIECO TRITON SWIM CAMP

## Spring Clinics:

April 9-10 Stroke Clinic
April 30 - Starts, Turns, and
Speed Clinic

Summer Camps:
June 26-30 Day and Resident June 6-July 8 Technique Day July 10-14 Day and Resident

Corrie Falcon \& Matt Macedo, Coaches<br>858-534-8463; Fax: 858-534-8563<br>cfalcon@ucsd.edu www<br>UCSanDiegoSwimmingCamps com

The UC San Diego Triton Swim Camp is designed to give athletes the opportunity to swim faster, train smarter and have fun. Spending the week on the beautiful campus of UC San Diego, campers receive drill instruction, long course training, start and turn development, and lectures on swimming related topics. Each camper has all four strokes videotaped underwater. Campers are supervised at all times, dine in on-campus facilities, train in one of the premier aquatic complexes in the country and experience life in the unique campus housing. The mild San Diego climate creates perfect outdoor swimming conditions during the summer months. Campers will get an opportunity to try ocean swimming when we have our beach training session. Fast swimming, proper technique and fun are the cornerstones of the UCSD Triton Swim Camp. The Canyonview Aquatics Complex on the campus of UC San Diego consists of two outdoor 50 meter x 25 yard pools, with the camp pool an all-deep competition pool. A 30 person hot tub, on-site weight room and team locker rooms are also part of the facility, with immediate access to a multi-use grass field. Cost: Day Camp \$450; Resident Camp \$675; Technique Day Camp \$295. Please note after May 1st prices increase by $\$ 50$. Register early and save! For more info on camps, including discounts, visit our website. See you in San Diego!

## UNITED SWIMMING CLINICS

## Hosted at Mercersburg Academy

Session I - June 19-23
Session II - June 26-30

## John Trembley and Pete Williams, Coaches <br> Coleman Weibley, Associate Director <br> United Swimming Clinics <br> P.O. Box 10074 <br> Knoxville, TN 37939-1258 <br> 865-974-1258 Fax: 865-974-1287 <br> cweibley@utk.edu <br> www.UnitedSwimmingClinics.org

Open to boys and girls ages $8-19$. Strictly supervised campus dormitories for girls and boys. Indoor, state-of-the-art swimming facilities. All-You-Can-Eat training table meals in modern dining hall. Limited enrollment (9:1 swimmer/coach ratio) so that coaches get to know each swimmer's needs.

Discussions and sessions in mental training, nutrition, weight training, aerobics and special topics as prepared by our coaches. Daily videotaping of every swimmer with subsequent analysis by our coaches. A personal log book with schedule, exercise programs, weight training information, stroke drills, nutrition outline, etc. providing the swimmers with a written record of their stay. A personal critique booklet pointing out areas in technique on which a swimmer should work. We also offer one week seminars of learning for coaches and parents.

## WEST POINT SUMMER CAMPS

July 5-9, 10-14, 17-21
Mickey Wender, Coach
Kelly Conley, Camp DIrector
639 Howard Road
West Point, NY 10996
845-938-7671 (Kelly)
Fax: 845-938-8146
Kelly.spaulding@usma.edu www.goarmysports.com

West Point Swim Camps will focus on the latest skills \& drills that are designed to help campers become enthusiastic and dedicated swimmers. Campers will have fun, get fit and make new friends as they develop good habits and muscle memory during each (3 daily) swim training session. In addition to swimming instruction the campers will learn about nutrition, motivation, goal setting and dry land training while taking their swimming to the next level. A wide variety of extracurricular activities includes a lake swim, scavenger hunt and much more. Come take part in this one-of-a-kind experience. Our Swim Camps are directed by Coach Mickey Wender, Head of our Men's and Women's swimming teams. Coach Wender has 17 years of experience as an NCAA head coach. He has coached every level from summer league to international level athletes and has coached swimmers to the NCAA Division I Championships in every event. Camp sessions are conducted in West Point's world-class 50 meter pool. Costs: $\$ 420$ Commuter camper, \$520 Overnight camper.

## WOLVERINE SWIM CAMP

June 12-17, 19-24, June 26July 1, July 3-8

Jim Richardson, Coach
8160 Valley View Drive
Ypsilanti, MI 48197
734-746-0500 / 734-484-4125
Fax: 734-763-6543
wsc@wolverineswimcamp.com www.wolverineswimcamp.com or www.mgoblue.com

Four sessions limited to 185 campers per session in Canham Natatorium at the University of Michigan. A staff of 50 and three instructional
sessions per day ensure the individual attention necessary for significant improvement. Coaches Mike Bottom, Jim Richardson, Dr. Josh White, Stefanie Kerska, Bailey Weathers, Kurt Kimer, and Brad Shively are directly involved in coaching and teaching campers. All campers filmed and receive a written stroke analysis. Optional custom 4-view (2 underwater) DVD available for a fee. Intensive training tract or technique development tract for swimmers in need of skill acquisition. World-class staff provides leadership and mentoring that encourages each swimmer to strive for excellence in life. Cost: \$675/week includes instruction, swim cap, T-shirt, color photo, instructional printed materials, "goody bag" and room and board; $\$ 565 /$ week day camper fee includes all of the above (less room and board) and between-session supervision. See display ad on page 42.

## TOM JOHNSON'S WYOMING SWIM CAMP

## June 3-5 Start and Turn 1 <br> June 5-10 Intensive 1 June 12-17 Intensive 2 June 17-19 Start and Turn 2 July 8-10 Start and Turn 3

O Thomas Johnson, Head Coach and Director Dept. 3414<br>100 E. University Ave. Laramie, WY 82071-3414 tomj@uwyo.edu www.wyomingathletics.com

Wyoming Head Coach Tom Johnson is hosting his 12th Wyoming Swim Camp this summer. Wyoming Swim is a premier summer swimming experience and is proud to offer its winning tradition to competitive swimmers. Coach Johnson, Coach Matt Leach and Coach Manny Noguchi and their staff stress the importance of outstanding stroke technique and training in a positive environment. The swim camps are held at the beautiful campus of the University of Wyoming located 135 miles north of Denver, CO and is convenient to Denver International Airport and both the Cheyenne and Laramie, Wyoming Airports. The University of Wyoming offers an outstanding summer experience at 7220 feet, offering the opportunity of altitude training at the highest Division I school in the United States. Wyoming Swim Camp is open to all, age nine and older. Staff ratios generally range 1:8 coach to swimmer ratio. It is also one of the few camps that offer video analysis at NO additional charge. It is recommended participants are competitive swimmers. Coaches who are interested in accompanying their team should contact Tom Johnson directly (307) 766-6265 or email at tomj@uwyo.edu. Each camp is limited to the first 55 swimmers for each week. Online registration at http:// thriva.activenetwork.com/Reg4/Form. aspx? IDTD=3707794\&RF=3709104

# Learn to Swim Puen Faster at the 

 2010 Huska syim Famp with pablo Moralas目 June 5-10
## Reyister Today at Huskers.com Gontact us at (402)472-3186 or huskerswimcamps@hotmail.com for more information

(College/University Affiliated Swimming Camp)



## Where Swimmers Learn to Think and Train Like Champions



In thirty plus years as head coach at Kenyon College, Jim Steen has guided his collegiate program to 54 National Championships and coached Olympians, NCAA Champions and All-Americans to lifetime best performances! As founder of the Total Performance Swim Camps, Coach Steen has incorporated his training and performance philosophies into a unique and unparalleled camp experience where campers learn to think and train like champions!

Located on three beautiful college campuses, TPSC's talented coaching staff includes Jim Steen (Kenyon College), Bob Rueppel (Franklin \& Marshall College), Dan Gelderloos (Calvin College), and Fernando Canales (former Olympian and Colgate University Head Coach). Come and experience the TPSC difference!

## Camp Highlights:

Unparalleled Facilities, World-Class Instruction, Intimate Learning Environments, Low Swimmer Coach ratios, Daily Dryland Instruction, 24-hour Supervision

Comprehensive Camps \$595
-Kenyon College (OH)- June 12-16, 19-23, 26-30
-Calvin College (MI)- June 19-23
-Colgate University (NY)- June 27-July 1 Open to swimmers ages 10-18 of all skill levels.

## Elite Camps* \$595

Kenyon College (OH)-
June 12-16: Elite Sprint Specialty Camp
June 19-23: Elite IM Specialty Camp June 26-30: Elite Breaststroke Specialty Camp -Calvin College (MI)-
June 19-23: Elite Sprint Specialty Camp
-Colgate University (NY)-
June 23-27: Elite Sprint Specialty Camp

* Open to swimmers ages 13-18, but are MOST appropriate for swimmers with AAA times.

WWW.TPSCAMPS.COM

## TOTAL

PERFORMANCE
Swim Camps

## Contact Us:

For more information about camps, coaches, dates and locations, or to enroll online go to: WWW.TPSCAMPS.COM

For additional questions or to have registration materials mailed to you, please call: 419-884-2134

Find us on:
facebook.

## FOR the RECORD

 can click on the link for more information and results.WORLD

| FINA <br> SHORT COURSE WORLD <br> CHAMPIONSHIPS <br> Dubai, United Arab Emirates Dec. 15-19, 2010 ( 25 M) |  |
| :---: | :---: |
| w = World Record <br> a = Asian Record <br> e = European Record <br> $f=$ African Record <br> $s=$ South American Record <br> $\mathrm{n}=$ National Record |  |
| TEAM STANDINGS |  |
|  | United States |
|  | Australia |
|  | China |
|  | Russia |
|  | France |
| FINA TROPHY |  |
|  | Ryan Lochte, USA |
|  | Mireia Belmonte, ESP |
|  | Rebecca Soni, USA |
|  | Oussama Mellouli, TUN |
|  | Cesar Cielo, BRA |
|  | Stanislav Donets, RUS |
|  | R. Kromowidjojo, NED |
| WOMEN |  |
| 50 FREE | Dec. 19 |
| 23.37 | R. Kromowidjojo, NED |
| 23.81 | H. Schreuder, NED |
| 24.04 | Vanderpool-Wallace,BAH |
| 24.09 | Jessica Hardy, USA |
| 24.16 | Triin Aljand, EST |
| 24.18 | Li Zhesi, CHN |
| 24.19 n | Victoria Poon, CAN |
| 24.21 | Dorothea Brandt, GER |
| 100 FREE Dec. 17 | Dec. 17 |
| 51.45 | R. Kromowidjojo, NED |
| 52.18 | Femke Heemskerk, NED |
| 52.25n | Natalie Coughlin, USA (Prelims 12-16: 52.27n) |

### 52.51n (Semis 12-16: 52.90n

 52.51n Victoria Poon, CAN 52.81 Marieke Guehrer, AUS 52.81 Marieke Guehrer, AUS 52.95 Dana Vollmer, USA200 FREE Dec. 19
1:52.29n Camille Muffat, FRA 1:52.91n Katie Hoff, USA 1:52.96n Kylie Palmer, AUS 1:53.07a Tang Yi, CHN 1:55.03 Blair Evans, AUS 1:55.06 Evelin Verraszto, HUN 1:55.24 Federica Pellegrini, ITA 1:56.73 Dana Vollmer, USA

400 FREE Dec. 17
3:57.07n Katie Hoff, USA 3:58.39n Kylie Palmer, AUS 3:59.52 Federica Pellegrini, ITA 4:00.05 Chloe Sutton, USA 4:00.14 Coralie Balmy, FRA 4:02.38 Li Xuanxu, CHN 4:02.69 Erica Villaecija, ESP 4:04.85 Patricia Castro, ESP

## 800 FREE Dec. 16

8:11.61n Erika Villaeciija, ESP 8:12.48 Mireia Belmonte, ESP 8:12.84 Kate Ziegler, USA 8:14.22 Lotte Friis, DEN 8:16.11 Chen Qian, CHN 8:16.52 Blair Evans, AUS 8:16.54 Chloe Sutton, USA 8:16.73 Coralie Balmy, FRA
50 BACK Dec. 19
26.27 Zhao Jing, CHN
26.54 Rachel Goh, AUS 26.80n Mercedes Peris, ESP 27.91 Miyuki Takemura, JPN 27.00 Gao Chang, CHN 27.01 Anastasia Zueva, RUS 27.07 A. Gia Mona, BL

00 BACK Dec. 16
56.08n Natalie Coughlin, USA
56.18 Zhao Jing, CHN 56.18 Zhao ling, CHN
56.21 Gao Chang, CHN 56.21 Gao Chang, CHN 57.36 Rachel Goh AUS 57.67 Anastasia Zueva, RU 57.87n Mercedes Peris ESP 58.48 A. Gerasimenya, BLR

200 BACK Dec. 17
2:01.67n Alexianne Castel, FRA 2:02.01n Missy Franklin, USA 2:03.22n Zhou Yanxin, CHN (Prelims 12-16: 2:04.37n) (Prelims 12-16: :04.37 2:04.10n S.Van Rouwendaal, NED 2:06.05 Simona Baumrtova, CZE 2:06.23 Madison White, USA 2:06.74 Zsuzsanna Jakabos, HUN

50 BREAST DEC. 16
29.83 Rebecca Soni, USA
29.84 Leiston Pickett, AUS
29.90a Zhao Jin, CHN
(Semis 12-15: 29.96a)
29.99 Yulia Efimova, RUS
30.19 Dorothea Brandt, GER
30.22 Alia Atkinson, JAM
30.26 Randi Wang, CHN
30.34 Sarah Katsoulis, AUS

100 BREAST Dec. 18
1:03.98n Rebecca Soni, USA
1:04.26 Leisel Jones, AUS
1:04.79 Ji Liping, CHN
(Semis 12-17: 1:04.78n) (Prelims 12-17: 1:05.32n)
1:04.80 Rike Pedersen, DEN
1:05.31 Jennie Johansson, SWE
1:05.43 Sarah Katsoulis, AUS
$\begin{array}{ll}\text { 1:05.50 } & \text { Yulia Efimova, RUS } \\ \text { 1:05.99 } & \text { Moniek Nïhuis, NED }\end{array}$
1:05.99 Moniek Nijhuis, NED
200 breast Dec. 19
2:16.39n Rebecca Soni, USA
:18.09n Sun Ye, CHN
$\begin{array}{ll}\text { 2:18.82 } & \text { Rikke Pedersen, DEN } \\ \text { 2:19.69 } & \text { Yulia finova, Pus }\end{array}$
2:19.69 Yulia Efinova, RUS
2:20.61 Martha McCabe, CA
2:21.05
2:21.05 Ji Liping, CHN

2:22.11 Rie Kaneto, JPN
2:25.49 Alia Atkinson, JAM
50 FLY Dec. 17
24.87 T. Alshammar, SWE 24.90 Felicity Galvez, AUS 25.24 Jeanette Ottesen, DEN 25.34a Lu Ying, CHN (Semis 12-16: 25.41a)
25.48 Inge Dekker, NED
25.61 Triin Aljand, EST
25.74 C. Magnuson, USA
25.96 Marieke Guehrer, AU

100 FLY Dec. 19
55.43n Felicity Galvez, AUS
55.73 T. Alshammar, SWE
56.25 Dana Vollmer, USA
56.61 Liu Zige, CHN
56.62 Lu Ying, CHN
56.67 Jeanette Ottesen, DEN
56.98 C. Magnuson, USA
57.46 Inge Dekker, NED

200 FLY Dec. 15
2:03.59 Mireia Belmonte, ESP 2:03.94n Jemma Lowe, GBR 2:04.38 Petra Granlund, SWE 2:04.68 Katinka Hosszu, HUN (Prelims 12-14: 2:04.56n) 2:04.78 Liu Zige, CHN
2:04.98 Felicity Galvez, AUS 2:06.52 Audrey Lacroix, CAN 2:06.98 Alessia Polieri, ITA

00 IM Dec. 17
58.95 Ariana Kukors, USA (Prelims 12-16: 58.65n)
59.27 Kotuku Ngawati, AUS
59.53 H. Schreuder, NED
59.85 Jane Trepp, EST
59.97 Theresa Michalak, GER 1:00.19 Evelin Verraszto, HUN 1:00.75 Missy Franklin, USA 1:01.29 Francesca Segat, ITA

200 IM Dec. 18
2:05.73n Mireia Belmonte, ESP
:05.94a Ye Shiwen, CHN
2:06.09n Ariana Kukors, USA
2.06.88 Katinka Hosszu, HUN
2.08.38t Missy Franklin, USA

2:08.38t Missy Frankiin, USA
2:09.32 Kotuku Ngawati, AUS
400 IM Dec. 15 4:24.21e Mireia Belmonte, ESP 4.24 .55 a Ye Shiwen, CHN 4.2977 Hannah Miley, 4:30.44 Zsuzsanna Jakabos, HU 4:31.01 Ariana Kukors, USA 4:35.01 Barbora Zavad 4:36.16 Maiko Fujino, JPN

## 400 MR Dec. 17

3:48.29a China
(Prelims 12-16: 3:50.69a)
United States
$3: 48.88 \mathrm{n}$ Australia
3:53.08n Russia
(Prelims 12-16: 3:57.11n)
3:53.98n Sweden
(Prelims 12-16: 3:54.80n)
3:56.57 Canada
3:57.58 Italy
Brazil
(Prelims 12-16: 3:59.92n)
400 FR Dec. 18
3:28.54 Netherlands
3:29.34n United States (Coughlin 51.88rn)
3:29.81a China
(Tang Yi 52.27ra)
3:30.92n Austrlaia
3:31.97 Sweden
3:33.92 Canada
3:35.58n Russia
(Prelims
3:35.95n Brazil (Prelims 12-17: 3:37.46n)

## 800 FR Dec. 15

7:35.94w China
Chen 1:54.73,
Tang 3:48.27/1:53.54
Liu 5:41.86/1:53.59 Zhu 7:35.94/1:54.08 (Prelims 12-14: 7:41.10a)

## 7:37.57n Australia

France
(Muffat 1:53.17rn)
(Prelims 12-14: 7:43.18n)
7:38.42n United States (Hoff 1:53.17rn)
(Prelims 12-14: 7:40.63n
7:41.91n Sweden
(Prelims 12-14: 7:49.25n)
7:46.80 Italy
$\begin{array}{cl}\text { 7:47.70 } & \text { Hungar } \\ 7: 48.97 \mathrm{n} & \text { Russia }\end{array}$
(Prelims 12-14: 7:50.14n)

## men

50 FREE Dec. 17
20.51 s Cesar Cielo, BRA (Semis 12-16: 20.61s) 20.81 Fred Bousquet, FRA 20.88n Josh Schneider, USA 20.97 Steffen Deibler, GER 21.00 Marco Orsi, ITA 21.23 Sergey Fesikov, RUS 21.37 Luca Dotto, ITA

100 FREE Dec. 19
45.74n Cesar Cielo, BRA (Semis 12-18: 46.01n) Fabien Gilot, FRA
46.35 Nikita Lobintsev, RUS
46.37 Alain Bernard, FRA
46.40 Matthew Abood, AUS
46.44 Nathan Adrian, USA
46.68 Luca Dotto, ITA 46.81 Stefan Nystrand, SWE

200 FREE Dec. 15
1:41.08n Ryan Lochte, USA
1:41.70 Danila Izotov, RUS
1:42.02 Oussama Mellouli, TUN
1:42.03 Nikita Lobintsev, RUS
1:42.19 Paul Biedermann, GER
1:42.73 P. Korzeniowski, POL
1:42.96 T. D'Orsogna, AUS
1:43.91 Shaune Fraser, CAY
00 FREE Dec. 17
3:37.06 Paul Biedermann, GER
3:37.84 Nikita Lobintsev, RUS
3:38.17 Oussama Mellouli, TUN
3:38.44 Peter Vanderkaay, USA
3:38.56 Mads Glaesner, DEN
3:40.07t Yannick Agnel, FRA
3:40.07t Sebastien Rouault, FRA
3:40.33 A. Mathlouthli, TUN
1500 FREE Dec. 19
14:24.16f Oussama Mellouli, TUN
14:29.52 Mads Glaesner, DEN
14:33.47 Gergely Gyurta, HUN
14:33.92 F. Colbertaldo, ITA
$\begin{array}{ll}\text { 14:35.25 } & \text { Peter Vanderkaay, USA } \\ \text { 14:42.79 } & \text { Sebastien Rouault FRA }\end{array}$
14:43.25 A. Mathlouthi TUN
14.45.51n Lucas Kanieski, BRA

50 BACK Dec. 18
$\begin{aligned} 22.93 & \text { Stanislav Donets, RUS }\end{aligned}$
(College/University Affiliated Swimming Camp)


MIKE BOTTOM
Mictigan Men's Cosch US Olympisn and Olympic Coach
DR. JOSH WHITE
NCAA All Agnericion and Naticmal Clampion


JIM RICHARDSON
Mixtiges Womer's Coech Big Ten/NCAA Coseh of the Yess STEFANIE KERSKA Michigen Assitbent Wonen's Cosch Former AL-Anterican $\&$ Big Ten Champioe

# 2011 WOLVERINE SWIM CAMP 

## REGISIER EARLY!

RESIDENT: \$6RONK DAY CAMPER: $\$ 570 / W K$

Brad Shively
Washington University Hend Coach Sam Jalet
Former UM Assistant Coach Bailey Weathers
Club Wolverine Head Coach
Kurt Kirner
Hillsdale College Head Coach

SPEEDO

## ■ Gpibeth Bryinol Try -  - 3 Indreftin Sexim Fer Day   n NCAAAMAnirinnol OHyPins

3160 Valley View Drive - Ypsilanti, MI 48197<br>PH: 734-647-0500 / 734-484-4125<br>FAX: 734-763-6543/734-484-1222<br>To register online go to: www.wolverineswimcamp.com E-mail: wsc(@uolverineswimcamp.com<br>Woherine Swim Camp

2011 Camp Dates

- June 12-17
- June 19-24
- June 26- July 1
23.14n Sun Xiaolei, CHN (Semis 12-17: 23.23n) 23.13 Aschwin Wildeboer, ESP 23.16n Camill Lacourt FRA 23.28 Nick Thoman USA 23.38n Guilherme Guido BRA 23.53 Jeremy Stravius, FRA 23.68 Benjamin Treffers, AUS

100 BACK Dec. 16
49.07 Stanislav Donets, RUS 49.80n Camille Lacourt, FRA 50.04 Aschwin Wildeboer, ES 50.38 Nick Thoman, USA
50.59 David Plummer, US
50.79 Jeremy Stravius, FRA 50.91 Guilherme Guido, BRA

200 BACK Dec. 19 1:46.68n Ryan Lochte, USA 1:49.96 Markus Rogan, AU 1:50.01 Aschwin Wildeboer, ESP 1:50.18 Ryosuke Irie, JPN 1:50.90 Radoslaw Kawecki, POL 1:52.26 John Tapp, CAN (Prelims 12-18: 1:52.15n)
Damiano Lestingi, ITA
REAST Dec. 19
25.95 Felipe Silva, BRA 26.03 C. van den Burgh, RSA 26.29 A. Hetland, NOR 26.41 Roland Schoeman, RSA 26.44 Michael Alexandrov, USA 26.50 Robin Van Aggele, NED 26.71 Aleksandr Triznov, RUS DQ Fabio Scozzoli, ITA
100 BREAST Dec. 16
56.80 C. van der Burgh, RSA
57.13 Fabio Scozzoli, ITA
57.39 Felipe Silva, BRA
57.42 Michael Alexandrov, USA $\begin{aligned} 57.79 n & \text { Brenton Rickard, AUS } \\ 58.16 & \text { Daniel Gyurta, HUN }\end{aligned}$ 58.16 Daniel Gyurta, HUN DQ Naoya Tomita, JPN

200 BREAST Dec. 17 2:03.12a Naoya Tomita, JPN 2:04.33 Brenton Rickard AUS 2:05.15t Marco Koch GER 2:05.15t Neil Versfeld, RSA 2:05.28 Grigory Falko, RUS 2:05.28 Grigory Falko, RUS 2:05.68 Hugues Duboscq,

50 FLY Dec. 18
22.40 Albert Subirats, VEN 22.43n Andrii Govorov, UKR 22.44 $\begin{array}{ll}\text { Steffen Deibler, GER } \\ \text { Nicholas Santos, BRA }\end{array}$ 22.75 Geoff Huegill, AUS 2.77 Rafael Munoz, ESP 2.79 Masayuki Kishida, JP

100 FLY Dec. 16
50.23 E. Korotyshkin, RUS 50.24 Albert Subirats, VEN 50.64 Masayuki Kishida, JPN 50.75 Konrad Czerniak, POL 50.78 Joeri Verlinden, NED 50.79 Jason Dunford, KEN 50.85 Peter Mankoc, SLO

| 200 FLY | Dec. 19 |
| ---: | :--- |
| 1:51.56f | Chad Le Clos, RSA |
|  | (Prelims 12-18: 1:52.91f) |
| 1:51.61 | Kaio Almeida, BRA |
| 1:51.67 | Laszlo Cseh, HUN |
| 1:55.85 | Chris Wright, AUS |
| 1:51.92n | Wu Peng, CHN |
| 1:53.09 | Marcin Cieslak, POL |
| 1:53.61t | Robert Bollier, USA |
| 1:53.61t | Jayden Hadler, AUS |
|  |  |
| $\mathbf{1 0 0}$ IM | Dec. 19 |
| 50.86 | Ryan Lochte, USA |
|  | (Prelims 12-18: 50.81n) |
| 51.69 n | Markus Deibler, GER |
|  | (Prelims 12-18: 52.08n) |
| 51.81 | Sergey Fesikov, RUS |
| 51.97 | George Bovell, TRI |
| 52.20 | Kenneth To, AUS |
| 52.36 l | Takuro Fujii, JPN <br>  <br> (Semis 12-18: 52.43a) <br> 52.97 |
|  | John Tapp, CAN |
|  | (Semis 12-18: 52.62n) |
| (Prelims 12-18: 53.43n) |  |
| 53.69 | H. Rodrigues, BRA |

## 200 IM Dec. 17

1:50.08w $\begin{array}{ll}\text { Ryan Lochte, USA }\end{array}$ (24.07, 51.42, 1:23.49)

1:52.90 Markus Rogan, AUT
1:53.56 Scott Clary, USA
1:54.20 H. Rodrigues, BRA
1:54.79 V. Janusaitis, LTU
1:55.64 Kenneth To, AUS
1:57.12 T. D'Orsogna, AUS

400 IM Dec. 16

| $3: 55.50 \mathrm{w}$ | Ryan Lochte, USA |  | Men |
| :--- | :--- | :--- | :--- |
|  | (54.62, 1:53.73, 3:01.14) | 479.5 | Ohio State |
| 3:57.40 | Oussama Mellouli, TUN | 262.5 | Univ. of California |
| $3: 57.56$ | Scott Clary USA |  |  | 3:57.40 $\begin{array}{ll}\text { Oussama Mellouli, TUN }\end{array}$ 3:50.73 David Verraszto, HUN 4:03.74 Chad Le Clos, RSA 4:04.93 Laszlo Cseh, HUN 4:05.26 Gal Nevo, ISR 4:06.39 A. Tikhonov, RUS

400 MR Dec. 19
3:20.99n United States
3:21.61e Russia
(Donets 48.95re)
Brazil
(Guido 50.69rn) (Prelims 12-18: 3:26.60n)
3:23.60n France
3:24.46 Australia
3:26.05n Germany
(Prelims 12-18: 3:26.91n)
China
(Prelims 12-18: 3:29.09n)

## WOMEN

50 FREE Dec. 2
$\begin{array}{ll}\text { 22.17 } & \text { Kara Lynn Joyce, FAST }\end{array}$
$\begin{array}{cl}\text { 22.17 } & \text { Kara Lynn Joyce, FAS } \\ \text { 22.18t } & \text { Jessica Jardy, TROJ }\end{array}$
22.18t Jessica Jardy, TROJ
22.18t Maddy Schaefer, PASA
22.18t Maddy Schaefer, PASA
22.33 Missy Franklin, STAR
22.38 Madison Kennedy, CAL
22.50 Liv Jensen, CALI
22.50 Liv Jensen, CALI
22.57 Kasey Carlson, USC
22.65 Presley Bard, USC
22.76 Hannah Wilson, CALI
23.06 Jenna Stewart, ECA

100 FREE Dec. 4
47.81 Jessica Hardy, TROJ 48.13 Lia Neal, AGUA 48.24 Maddy Schaefer, PASA 48.38 Missy Franklin, STAR 48.68 Hannah Wilson, CALI 49.10 Erica Dagg, CALI 49.16 Julia Smit, STAN 49.43 Nathalie Lindborg, CAL 49.53 Margaux Farrell, IU

00 FR Dec. 15
3:04.78e France
(Prelims 12-14: 3:07.78n)
3:05.74n Braz
(Prelims 12-14: 3:08.71n)
3:06.10 United States
3:06.18n Australia (Prelims 12-14: 3:08.06n)

## 3:06.56 Italy

3:11.03n China
(Prelims 12-14: 3:12.63n)
00 FREE Dec. 3
1:44.23 Missy Franklin, STAR 1:44.63 Jasmine Tosky, PASA 1:44.66 Sara Isakovic, UNAT 1:44.97 Kara Lynn Joyce, FAST 1:45.48 Brittany Strumbel, IU 1:45.62 S. Cheverton, OSU 1:45.63 Margaux Farrell, IU 1:47.32 Haley Anderson, USC $\begin{array}{ll}\text { 1:47.35 } & \text { Tori Simenec, BRSC } \\ \text { 1:47.46 } & \text { Kelly Nelson, NIAC }\end{array}$
00 FR Dec. 16
1:47.46 Kelly Nelson, NLAC
$\begin{array}{ll}\text { 6:49.04w } & \text { Russia } \\ & \text { Lobintsev 1:42.10 }\end{array}$ Lobintsev 1:42.10
Izotov 3:24.25/1:42.15 Lagunov 5:06.57/1:42.3 Sukhorukov 6:49.04 6:49.58n United States 6:53.05 France 6:54.12 Germany $\begin{array}{ll}\text { 6:57.41 } & \text { Austra } \\ \text { 7:02.14 } & \text { China }\end{array}$
7:04.42 Czech Republic
$\begin{array}{ll}\text { 7:04.42 } & \text { Czech Repur } \\ \text { 7:06.19 } & \text { Brazil }\end{array}$
NATIONAL

$\mathrm{n}=$ National Record
00 FREE Dec. 2
4:38.54 Haley Anderson, USC 4:38.69 Bonnie Brandon, MACS 4:39.71 S. Cheverton, OSU 4:42.03 Amber McDermott, CSC 4:43.16 Jessica White, IU 4:43.28 Katie Kastes, CAL 4:43.30 $\quad$ Leah Smith, JCCS 4:44.94 Brittany Strumbel, IU 4:46.09 Shelley Harper, CALI

650 FREE Dec. 4
16:26.60 Jessica Wolf, WEST 6:28.05 Lindsey Laporte, UOFL 16.32.88 Claire Leighty, UNAT 16:32.88 Claire Leighty, UN 16:35.36.86 Linday Vrooman IU 16:37.01 Allison Brown, PIS 16:37.07 Lauren Jordan, CSC 16:40.45 Lacey Buck, CPSU 16:40.64 Sommers Creed, SA

TEAM STANDINGS—Club Combined 392 SwimMAC Car Tucson Ford Women
13.5 Palo Alto Stanford FAST Swim Team Colorado Stars Men 351 SwimMAC Carolina 294 Tucson Ford 94 Daytona Beach

| TEAM STANDINGS-College |  |
| ---: | :--- |
|  | Combined |
| 818.5 | Univ. of California |
| 712.5 | Ohio State |
| 708.5 | USC |
|  | Women |
| 556 | Univ. of California |
| 495 | USC |
| 228 | Notre Dame |

100 BACK Dec. 3
51.82 Presley Bard, USC 52.13 Gemma Spofforth, GSC 52.44 Olivia Smoliga, GTAC 52.90 Cindy Tran, CALI 53.20 Deborah Roth, CAL 53.25 Melissa Franklin, STAR 53.55 Taylor Wohrley, IU 53.65 Whitney Myers, FAST 54.05 Maddy Schaefer, PASA 55.03 Erica Dagg, CALI

## 200 BACK Dec. 4

1:52.62 Stephanie Proud, GSC 1:52.70 Presley Bard, USC 1:53.32 Missy Franklin, STAR 1:53.82 Bonnie Brandon, MACS 1:53.90 Julia Smit, STAN 1:53.97 Gemma Spofforth, GSC 1:55.14 Whitney Myers, FAST 1:55.48 Deborah Roth, CALI 1:56.23 Taylor Wohrley, IU 1:58.05 Ashley Jones, IU

00 BREAST Dec. 3
58.41 Jessica Hardy, TROJ 58.78 Jillian Tyler UOMN :00.28t Corrie Clark NLAC 1:00.28t Korrie Clin Freeman SBAC 1:00.30 T Bergstrom UOFL 1:00.36 Caitlin L. $\begin{array}{ll}1: 00.36 & \text { Caitlin Leverenz, CALI } \\ \text { 1:00.41 } & \text { Kasey Carlson, USC }\end{array}$ 1:00.75 Samantha Maxwell, UND 1:01.10 Danielle Herrmann, KA

200 BREAST Dec. 4

| 0 BREA | Dec. 4 | 1:32.27 | Indiana |
| :---: | :---: | :---: | :---: |
| 2:06.55 | Caitlin Leverenz, CALI | 1:32.62 | USC |
| 2:08.97 | Katlin Freeman, SBAC | 1:32.85 | Notre Dame |
| 2:09.40 | Corrie Clark, NLAC | 1:32.86 | Louisville |
| 2:10.59 | T. Bergstrom, UOFL | 1:33.25 | Ohio State |
| 2:10.91 | Jessica Schmitt, USC | 1:33.85 | Northwestern |
| 2:11.06 | Samantha Maxwell, UND |  |  |
| 2:11.26 | Ashley Danner, GMU | 400 FR | Dec. 4 |
| 2:11.31 | Gisselle Kohoyda, UOFL | 3:14.50 | California |
| 2:11.37 | Jillian Tyler, UMN | 3:15.39 | USC B |
| 2:13.22 | Annie Zhu, AGUA | 3:16.58 | Palo Alto Stanford |
|  |  | 3:18.68 | Ohio State |
| 100 FLY | Dec. 3 | 3:19.44 | Indiana |
| 51.46 | Lyndsay De Paul, USC | 3:20.24 | California B |
| 52.31 | Elaine Breeden, STAN | 3:21.14 | Louisville |
| 52.40 | Amanda Sims, CALI | 3:21.94 | USC |
| 52.59 | Whitney Myers, FAST | 3:23.26 | Ohio State B |
| 52.70 | A. Forrester, YALE | 3:23.36 | Northwestern |
| 52.72 | Hannah Wilson, CALI |  |  |
| 53.26 | Kelly Nelson, NLADC | 800 FR | Dec. 3 |
| 53.46 | Yumi So, USC | 7:07.11 | USC B |
| 53.48 | Tori Simenec, BRSC | 7:09.14 | California |
| 53.69 | Colleen Fotsch, CALI | 7:09.69 | Indiana |
|  |  | 7:11.68 | Ohio State |
| 200 FLY | Dec. 4 | 7:13.98 | Palo Alto Stanford |
| 1:51.45 | Katinka Hosszu, USC | 7:17.42 | California B |
| 1:52.82 | Lyndsay De Paul, USC | 7:20.50 | Louisville |
| 1:54.51 | Sara Isakovic, UNAT | 7:20.71 | Cascade |
| 1:54.96 | Elaine Breeden, STAN | 7:21.16 | Sarasota YMCA |
| 1:55.07 | Jasmine Tosky, PASA | 7:22.13 | USC |

3:40.33 Palo Alto Stanford
3:40.48 Louisville
3:40.87 Notre Dame
3:41.36 Louisville B
$\begin{array}{ll}3: 41.41 & \text { Ohio } \\ 3: 42.88 & \text { USC }\end{array}$
200 FR Dec. $\mathbf{2}$
1:29.57 USC B
1:29.60 California
1:30.15 Palo Alto Stanford
1:32.04 California B
$\begin{array}{ll}\text { 1:32.27 } & \text { Indian } \\ \text { 1:32.62 USC } \\ 1: 32.85\end{array}$
1:32.85 Notre Dame 1:32.86 Louisville 1:33.85 Northweste

## 3:14.50 California

3:15.39 USC B
.16.58 Palo Alto Stanford
3:19.44 Indiana
3:20.24 California B
3:21.14 Louisv
3:23.26 Ohio State B

300 FR Dec. 3
7:07.11 USC B
7:09.14 California
7:11.68 Ohia Stat
7:13.98 Palo Alto Stanford
7:17.42 California B
7:20.50 Louisville
7:21.16 Sarasota YMCA
:22.13 USC
1:55.51 A Forresterky, PASA
1:55.51 A. Forrester, YALE
1:55.63 Tanya Krisman, USC
1:55.64 Kelly Nelson, NLAC 1:58.72 Yumi So, USC

200 IM Dec. 2
1:53.47 Katinka Hosszu, USC 1:54.78 Julia Smit, STAN 1:55.32 Missy Franklin, STAR 1:56.25 Cait lin Leverenz, CALI 1:56.94 Whitney Myers, FAST $\begin{array}{ll}1: 57.20 & \text { Lyndsay De Paul, USC } \\ \text { 1:57.59 Jasmine Tosky, PASA }\end{array}$ $\begin{array}{ll}\text { 1:57.59 } & \text { Jasmine Tosky, PASA } \\ \text { 1:58.17 } & \text { Kelly Nelson, NLAC }\end{array}$ 1.58.54 Annie Zhu, AGUA 2:01.16 Allysa Vavra, IU

## 400 IM Dec. 3

4:00.03 Katinka Hosszu, USC
4:03.55 Julia Smit, STAN
4:05.04 Caitlin Leverenz, CALI
4:10.90 Allysa Vavra, IU
4:11.34 Jasmine Tosky, PASA
4:12.72 Amber McDermott, CSC

## 4:15.33 Katie Kastes, CALI

DQ Ashley Jones, IU

200 MR Dec. 3
1:36.79 California
1:37.31 USC
1:39.86 California B
1:40.26 Louisville
1:40.85 Notre Dame
1:41.08 Ohio State
1:41.19 Indian
1:41.35 USC B
1:41.40 Palo Alto Stanford
1:42.84 Ohio State B
400 MR Dec. 2
3:32.20 USC B
3:34.87 Californi
3:37.92 California B 3:40.30 Indiana

## MEN

## 50 FREE Dec. 2

19.00 Nathan Adrian, CALI 19.21 William Copeland, CAL .30 Matthew Grevers, FORD
9.32 Vladimir Morozov, USC
19.33 Josh Schneider, MAC
9.42 Simon Burnett, FORD
19.73 Barry Murphy, UNAT
9.95 Ryan Save, DBS
20.27 Rason Schnur, OSU

100 FREE Dec. 4
41.35 Matthew Grevers, FORD
41.35 Matthew Grevers, FORD
42.12 Vladimir Morozov, USC 42.13 William Copeland, CAL 43.22 Robert Savulich, CW 43.30 Simon Burnett, FORD 43.79 T. Messerschmidtd, WSF 43.89 T. Messerschmidtd, WS 44.00 Giles Smith, EST 44.72 Tyler Reed, UNAT

## 200 FREE Dec. 3

1:35.03 Rexford Tullius, UNAT
1:35.14 Michael Klueh, TXLA
1:35.15 Clement Lefert, USC
1:35.42 Ryan Lochte, DBS
1:35.53t Dimitri Colupaev, USC
:35.53t Dominik Meichtry, TRO
1:35.69 Tyler Reed, UNAT
1:36.47 Shaune Fraser, GSC
1:37.16 Simon Burnett, FORD 1:37.39 James White, USC

500 FREE Dec. 2
4:14.22 Michael Klueh, TXLA 4:17.88 R. Charlesworth, USC 4:17.95 Jean Basson, FORD 4:18.04 Nicholas Caldwell, SYS 4:18.36 Dominik Meichtry, TRO 4:18.54 Clement Lefert, USC 4:21.26 Tyler Reed, UNAT 4:21.84 Brett Nagle, MHA 4:24.11 Brent Hitchcock, OSU 4:27.49 Ryan Hinshaw, IU


1650 FREE Dec. 4
15:05.03 Nicholas Caldwell, SYS 15:17.77 Ty Perkins, OSU
15:20.28 Illya Larin, IU
55:21.05 Sean Ryan, MICH
5.21.70 Ryan Hinshaw, IU

5:22.31 Julian Bonse, USC
5:25.80 Ko Lid Antoniuk, CPSU
15:25.80 S. Lichtenberg, UO
15:31.62 Dex Milid OSU
00 BACK Dec. 3
44.82 Matthew Grevers, FORD
45.82 Matthew Grevers, F
46.58 Navid Russell, CAL 6.34 Nicholas Thoman, MAC 46.4
D6.71 Eric Ress, IU 6.71 Eric Ress, IU 6.77 Eugene Godsoe, MC 46.93 Ryan Lochte, DBS 47.04 Benedict Hesen, UNAT DQ Rexford Tullius, UNAT

00 BACK Dec. 4 1:40.11 Markus Rogan, TROJ 1:40.65 Ryan Lochte DBS 1:41.53 David Russell CAL 1:41.87 Eric Ress IU 1.42.62 Andr 1:43.62 Andrew Elliott, OSU 1:43.96 Eugene Godsoe, MAC 1:43.96 Eugene Godsoe, MAC :44.58 James Lendrum, USC

100 BREAST Dec. 3
$\begin{array}{ll}51.35 & \text { M. Alexandrov, FORD }\end{array}$
51.35 M. Alexandrov, FORD
51.90 Marcus Titus, FORD
51.98 Chris Burckle, FORD
52.22 Neil Versfeld, ABSC
52.25 V. Polyakov, SOFL
53.00 Dillon Connolly, USC
53.10 Kevin Swander, UNAT
53.36 Carlos Almeida, UOFL
53.84 Nelson Westby, MAC
53.87 Bryan Haile, RAA

## CLASSIFIED

## ASSISTANT COACHES/ CAMP COUNSELORS NEEDED

The Longhorns Swim Camp at the University of Texas at Austin is seeking mature, motivated and team-oriented individuals to be part of its 34th year!
Exciting opportunity to work with our internationally known staff: head coaches Eddie Reese (2008 head men's Olympic coach), Kim Brackin (2008 Olympic coach) and assistant coaches Kris Kubik (2009 World Championships coach) and Jim Henry. Guest coaches/ speakers include Olympians lan Crocker, Aaron Peirsol, Brendan Hansen, Garrett Weber-Gale, Eric Shanteau, Ricky Berens, David Walters and Josh Davis.

Six one-week sessions (May 29-July 8). Room, board, parking, rec sports pass plus $\$ 500 /$ session salary, up to $\$ 300$ travel expense help and NIKE camp apparel package included. Applicants must agree to work in an alcohol/drugfree environment, have completed at least 60 hours of college coursework and/or have competitive swimming, coaching and/or camp counseling experience. References, First Aid, CPR and/ or Lifeguarding/Safety Training for Swim Coaches required.
For more information and an application, call 512-475-8652 or e-mail: longhornswimcamp@athletics.utexas.edu, or check our employment section at www. LonghornswimCamp.com. Completed applications must be received no later than March 11, 2011.

The University of Texas at Austin is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, age, citizenship status, Vietnam era or special disabled veteran's status or sexual orientation.

## COACHES WANTED

The Carolina Swim Camp is seeking energetic, motivated and skilled coaches to help with the 2011 Swim Camp season. We offer two one-week camps beginning June 19-June 30, 2011, running from Sunday through Thursday each week.

If you are interested in joining our staff for these camps, please contact Eric Stefanski at estefanski@uncaa.unc.edu or call 919-966-1900.

## 2011 STANFORD SWIM CAMPS

Camp counselors/coaches needed for this Nike-sponsored swim camp. Work with and learn from Stanford's head women's coach Lea Maurer and head men's coach Skip Kenney as they provide four sessions of instruction on the beautiful Stanford University campus. Camp instruction will have a unique focus on stroke technique and mechanics.
Prior to employment, applicants must be coaching members of U.S. Swimming and certified in Coaches Safety Training, CPR and First Aid. Dates for the 2011 camps are June 18-23, June $25-30$, July 2-7 and July 9-14. Base salaries adjusted by experience. The camp provides room and board. All staff will receive a Nike Camp apparel package.
If interested, please submit a letter of application and a resumé with references to Kathy Walker at kwalker@csbsju.edu.

## CAMP COUNSELORS

The Wolverine Swim Camp at the University of Michigan is looking for individuals seeking an opportunity to work with internationally known coaches Mike Bottom and Jim Richardson. Four oneweek sessions: June 12-17, June 19-24, June 20-25, June 26-July 1, July 3-8. Room, board, local telephone plus $\$ 500 /$ week salary and $\$ 100$ travel expense. Applicants must be 21 years or older, have attended at least two years of college and have had experience as a competitive swimmer and/ or coach/teacher. References, CPR, First Aid certification and chauffer's license are required.
For more information and an application, call 734-647-0500, fax 734-763-6543, e-mail skerska@umich.edu or write: Stefanie Kerska, 1000 S. State St., Ann Arbor, MI 48109.

| 1:20.73 | Indiana |
| :---: | :---: |
| 1:22.31 | Louisville |
| 1:21.58 | Oakland |
| 1:21.77 | California B |
| 1:21.84 | Michigan B |
| 400 FR | Dec. 4 |
| 2:51.58 | USC B |
| 2:56.23 | Ohio State |
| 2:56.51 | California |
| 2:57.59 | Michigan |
| 2:57.64 | SwimMAC |
| 2:58.31 | Indiana |
| 2:58.71 | Oakland |
| 2;59.54 | USC |
| 3:00.38 | Louisville |
| 800 FR | Dec. 3 |
| 6:22.61 | USC |
| 6:27.81 | Ohio State |
| 6:29.26 | California |
| 6:31.82 | Louisville |
| 6:33.54 | Indiana |
| 6:34.05 | Michigan B |
| 6:34.32 | Michigan |
| 6:35.34 | SwimMAC |
| 6:35.61 | Oakland |
| 6:36.75 | USC B |
| SPEEDO <br> SHORT COURSE <br> JUNIOR <br> NATIONAL <br> CHAMPIONSHIPS <br> Atlanta, Georgia <br> Dec. 9-11, 2010 (25 YD) |  |
| TEAM STANDINGS |  |
|  | Combined |
| 754.5 | Dynamo |
| 748 | Bolles |
| 454.5 | First Colony |
|  | Women |
| 427.5 | First Colony |
| 317.5 | Dynamo |
| 295 | Sun Devil |
| 504 | Bolles |
| 437 | Dynamo |
| 279 | The Woodlands |

## WOMEN

50 FREE Dec. 9
22.76 Madeline Locus, FCST 22.77 Faith Johnson, STAR 22.88 Lauren Harrington, MTS

## 100 FREE Dec. 11

49.01 Madeline Locus, FCST
49.23 Faith Johnson, STAR
49.56 Nicole Barczak, UNAT

## 200 FREE Dec. 10

1:46.64 Quinn Carrozza, TXLA
1:47.49 Meaghan Raab, HAC
1:48.08 L. McKnight, UNAT

## 000 FREE Dec. 9

4:41.47 Kathryn Campbell, SPAS 4:42.21 Lauren Driscoll, FLA 4:43.44 Leah Smith, JCCS

1650 FREE Dec. 11
16:18.30 Kathryn Campbell, SPAS 16:26.48 Nicole Chang, RMDA 16:28.06 Taylor Nanfria, CROW

100 BACK Dec. 10
52.64 C. Bartholomew, MLA 53.45 Jillian Vitarius, BTA 53.74 Kylie Stewart, DYNA

## 200 BACK Dec. 11

1:53.16 C. Bartholomew, MLA
1:54.55 Jillian Vitarius, BTA 1:54.98 Henriette Stenkvist, RS

## 00 BREAST Dec. 10

59.81 Mary Olsen, SDA

1:00.81 Abigail Duncan, AQJT 1:01.84 Gretchen Jaques, BREA

## 200 BREAST Dec. 11

2:10.03 Mary Olsen, SDA 2:10.75 Abigail Duncan, AQJ 2:12.35 Romy Landeck, FCST

100 FLY Dec. 10
53.32 Rachel Moore, CRIM 54.03 Olivia Barker, SAND 54.06 Natalie Hinds, COM

200 FLY Dec. 11
1:56.01 Tanja Kylliainen, LBA 1:57.61 Haley Lips, YSSC 1:57.78 Rachel Moore, CRIM

200 IM Dec. 9
1:59.34 Tanja Kylliainen, LBA 1:59.39 L. McKnight, UNAT 2:00.24 Gretchen Jaques, BREA

## 400 IM Dec. 10

4:09.66 Tanja Kylliainen, LBA 4:11.08 Lauren Driscoll, FLA

200 MR Dec. 10
1:42.14 Michigan Lakeshore
1:43.34 First Colony

## 400 MR Dec. 9

3:42.08 Sun Devil
3:42.79 First Colony
3:44.04 Dynamo
200 FR Dec. 9
1:32.06 First Colony
1:32.85 Star
1:34.10 Irvine Nova
400 FR Dec. 11
3:21.92 First Colony
3:22.33 Dynamo
3:22.70 Star
800 FR Dec. 10
7:19.73 First Colony
7:21.28 Team FLA
7:22.44 Dynamo
MEN
50 FREE Dec. 9 20.28 Nick Dillinger, GST 20.39 Andrew Kosic, GRA 20.44 Stanley Wong, NYS

100 FREE Dec. 11 44.19 Andrew Kosic, GRA 44.40 William Hamilton, GLA 44.74 Matthew Curby, BD

200 FREE Dec. 10
1:36.20 William Hamilton, GLA
1:36.41 Tom Kremer, PEAK
1:38.28 Jared Markham, GTS
500 FREE Dec. 9
4:18.88 Evan Pinion, PACK
$\begin{array}{ll}\text { 4:18.88 } & \text { Evan Pinion, PACK } \\ \text { 4:19.29 } & \text { Matias Koski, DYNA }\end{array}$
4:23.05 Adam Hinshaw, PASA
1650 FREE Dec. 11
15:02.07 Evan Pinion, PACK 15:03.66 Ediz Yildirimer, TWST 15:12.74 Matias Koski, DYNA

100 BACK Dec. 10 47.62 Jacob Pebley, CAT 47.96 Ryan Murphy, BSS 49.21t Shane Ryan, RAD

## 200 BACK Dec. 11

1:42.73 Jacob Pebley, CAT 1:43.48 Ryan Murphy, BSS 1:44.31 Jared Markham, GTS

100 BREAST Dec. 10 55.21 S. Lujan Rivera, BSS 55.36 Tyler Kaliszak, HAS

200 BREAST Dec. 11 1:58.56 Zachary Gunn, NTRO 1:58.91 Young Tae Seo, SPAS 1:58.95 Steven Stumph, OAPB

100 FLY Dec. 10 47.32 William Hamilton, GLA 47.34 Paul Davis, NAC 48.23 John Lane, DYNA

200 FLY Dec. 11 1:44.46 William Hamilton, GLA 1:46.80 Young Tae Seo, SPAS 1:47.15 Coleman Allen, SAS

200 IM Dec. 9 1:47.28 Jared Markham, GTS 1:47.46 Jacob Pebley, CAT 1:47.47 Matthew Curby, BD
400 IM Dec. 10
3:47.60 Carlos Omana, MACM 3:47.74 Young Tae Seo, SPAS 3:48.39 Jared Markham, GTS

200 MR Dec. 10 1:30.71 Bolles $\begin{array}{ll}\text { 1:30.80 } & \text { Dynamo } \\ \text { 1:32.37 } & \text { SwimAtlanta }\end{array}$

400 MR Dec. 9 3:18.57 Bolles 3:21.58 SwimAtlanta

200 FR Dec. 9 1:21.83 Dynamo 1:23.15 SwimAtlanta 1:23.24 Bolles

400 FR Dec. 11
2:59.73 Dynamo
3:01.03 Bolles
3:03.71 Alamo Area
800 FR Dec. 10
6:38.56 Dynamo 6:38.98 $\begin{array}{ll}\text { Bolles B } \\ \text { 6:41.72 } & \text { Santa Clara }\end{array}$

| Su Mo | Tu | We | Th | Fr | Sa |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 |  |  |

MARCH

2-5 | St. Peters, MO |
| :--- |
| NAIA Championship |
| $816-595-8000$ |

2-5 Buffalo, NY NJCAA Championships jerebko@ecc.edu

3-5 Plantation, FL FGC Senior Championships 561-691-3427

3-6 Goodyear, AZ Senior State Champs., sc 602-264-2443

3-6 Middletown, CT
Connecticut Senior Champs. ballb@ccsu.edu

3-6 Chicago, IL
IL Senior
Championships
847-824-1996
3-6 Indianapolis, IN USAS Grand Prix arlenemcd@aol.com

3-6 Annapolis, MD Maryland Swimming Championship Meet plmckissick5106@ verizon.net

3-6 Cary, NC
Southern Zone Sectionals sanctions@ncswim.org
3-6 Oklahoma City, OK Central Zone Sectionals auggie1@sbcglobal.net

3-6 Gresham, OR OSI Senior Championships swim@
oregonswimming.org
3-6 College Station, TX Southern Zone Sectionals gulf_sanctions@ yahoo.com

4-6 Pacifica, CA PSL Trials/Finals pacificasealions@ gmail.com

4-6 Santa Rosa, CA SRN "C-B-A+" neptunes@sonic.net

4-6 Fort Collins, CO 14\&Under State Champs 1-800-242-7946

4-6 Council Bluffs, IA MSW Div. 1 Qualifier baswmr@yahoo.com

4-6 Battle Creek, MI Michigan JO West coachyoungquist@ coachyoung

4-6 Lake Orion, MI Michigan JO West mguttilla@comcast.net

4-6 Troy, NY Adirondack Silver Short Course Championships rod@isdps.org

[^2]4-6 Ellensburg, WA EAST Go for the Gold
Stingray Invitational sling-candi@charter.net

5 Bryant, AR CASC Last Chance Meet pbass@cascracers.com

5 Springdale, AR RAC Last Chance Develop. aquahawgcoachscott@ gmail.com

5 Fort Myers, FL SWIM AG/SR/TF 239-272-3861

5 Bridgeville, PA CVSC "BB" Championships cvsc@amswim.org

5-6 Arcata, CA
HSC "C-B-A+"
fourmoores@
fourmoores@
5-6 Atherton, CA
SOLO "C-B-A+" seantimonhoran@ gmail.com

5-6 Morgan Hill, CA WAVE "C-B-A+" wavemeetdirector@ yahoo.com

5-6 Astoria, OR NCSC Eggstravaganza ncsc97103@yahoo.com
5-6 Gresham, OR East Metro Invite, scy Danita.ross@providence.org

9-11 Federal Way, WA Western Zone Sectionals sanction@pns.org

9-12 San Antonio, TX NCAA Division II Championships 317-917-6222

10-13 Phoenix, AZ Age Group State Champs., sC 602-264-2443

10-13 Middletown, CT Connecticut Age Group State Championships office@ctswim.org

10-13 Addison, TX
Texas Age Group Swimming Champs. lervenfamilytree@ yahoo.com

10-13 Waukesha, WI Central Zone Sectionals pegasus523@gmail.com

10-13 Fairfax, VA PVS Short Course Champs. 301-428-9493

11-12 Shreveport, LA
COSST Winter Invitational cosstinfo@gmail.com

11-13 Little Rock, AR ASI Age Group Champs. coachtaystratton@ dolphin-laser.com

11-13 El Cajon, CA SDI JO-Max, South debi4hsa@cox.net


## ELSFTOMSWTIMEAPS <br> Sinimy

## AUSTRY




[^0]:    BRENT RUTEMILLER
    Publisher, CEO

[^1]:    Michael J. Stott, one of Swimming World Magazine's USA contributors, is based in Richmond, Va.

[^2]:    4-6 Akron, OH LESI Silver Qualifier cvirdo@aol.com

