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AND JUNIOR SWIMMER

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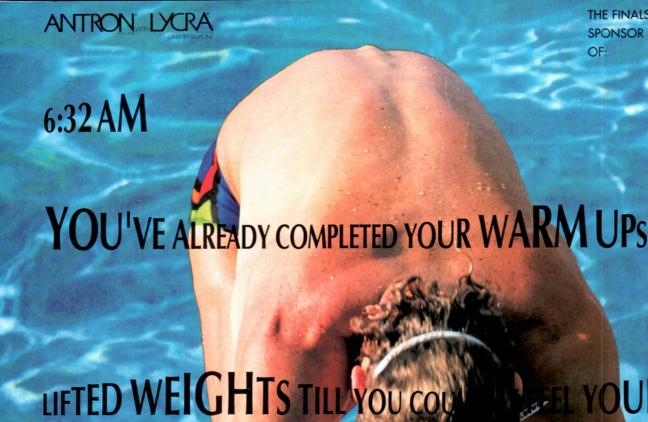
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SAN ANTONIO 'SPURS'
ON NEW STARS

Swimmers at the Olympic Festival came within one record of equalling the mark for most records.

By Brian Gordon

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The USA dominated the Synchro World Cup.

CENTER STAGE

The Phillips 66 Summer Nationals provided a springboard for the Pan Pacific Championships. By Brady Bingham

MAKING A NAME FOR HERSELF

> Janet Evans now has a swim meet named after her—the Janet Evans Invitational.

STAYING WARM

It's important to stay warm before, between and after your events so that when you swim your "heats," you'll stay "hot!"

By Christopher M. Kelly

GERMANY IS TOPS IN EUROPE

Germany topped the team standings at the European Championships, which also featured a world record from Hungary's Guttler and four individual golds by teammate Egerszegi.

By Russ Ewald

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USA SHOWS ITS METTLE

The Americans tallied 28 medals to achieve its secondbest overall medal count at the World University Games.

By Brian Gordon

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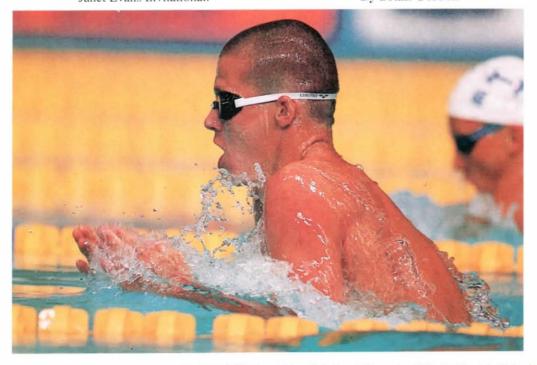
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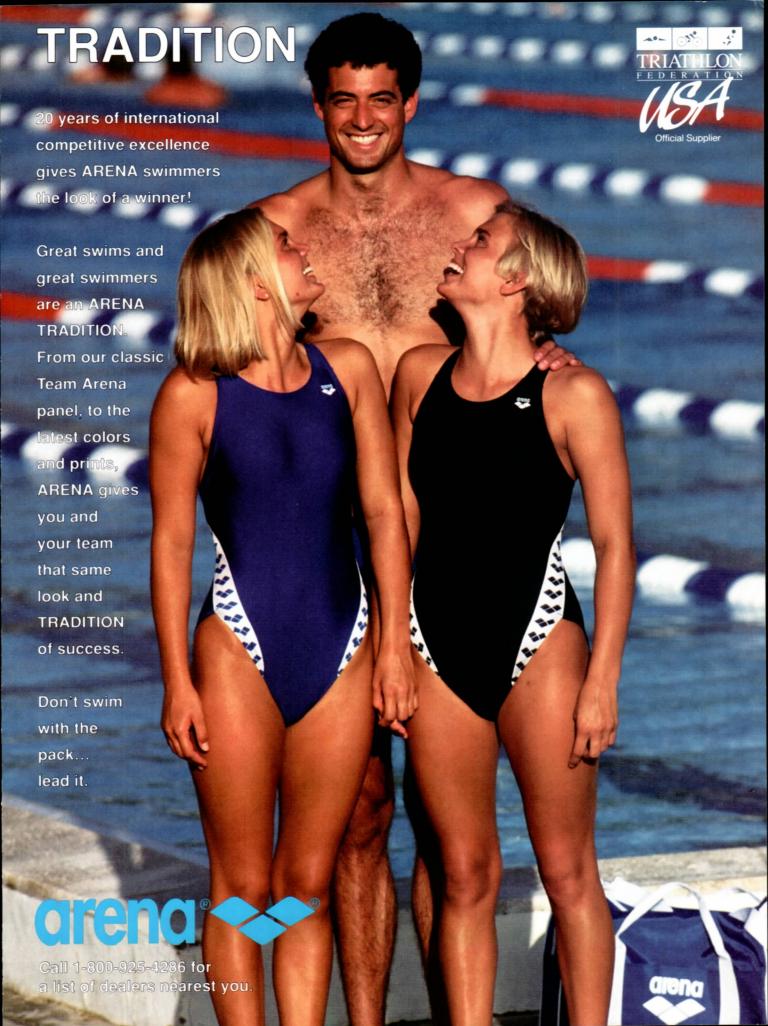
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On the cover: As Germany won the team title at the European Championships, Hungary also turned in some impressive performances, including Karoly Guttler's world record in the 100 breast and Tamas Darnyi's (left) win in the 400 IM that kept alive his unbeaten streak at major meets that dates back to 1985. (Cover and table of contents photos by Simon Bruty/Allsport)

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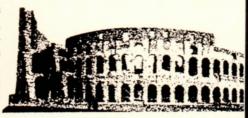
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American Swimming Coaches Association



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Lunch



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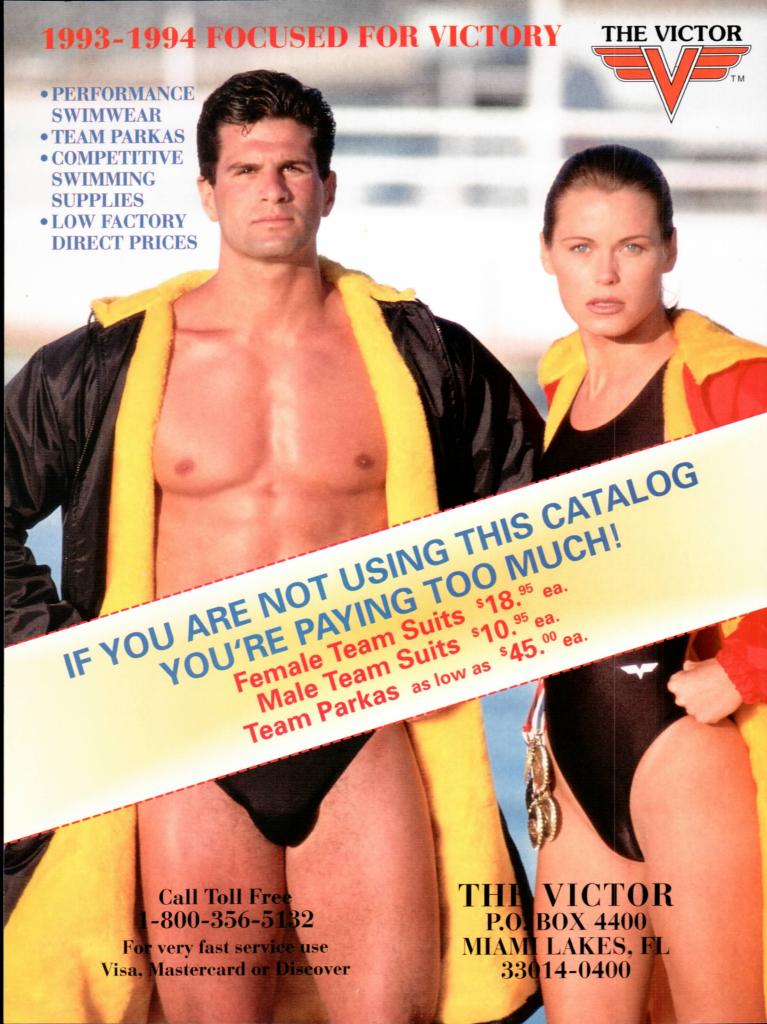
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EDITORIAL SIDE

BY PHIL WHITTEN, EDITOR-IN-CHIEF

Save Our Sport



The world of swimming was shocked when UCLA stated on Aug. 4 that it will abolish its men's swimming pro-

gram after the 1993-94 academic year. Men's swimming was one of three sports recommended for elimination by a task force charged with finding ways of reducing the athletic department's \$900,000 budget deficit. Also axed were men's and women's gymnastics.

The swimming budget of \$324,187 comprises just 2.3 percent of the athletic department's total budget.

Peter Dalis, UCLA athletic director, said eliminating the three sports was necessary in dealing with the budget deficit and with responding to the university's commitment to gender equity. While swimming and gymnastics are eliminated, a new women's intercollegiate soccer program will be initiated along with several club sports, such as team handball, archery and bowling.

According to Dalis, abolishing the programs will allow the department to recover \$670,000 in costs annually. Also, the school plans to cut about \$100,000 in costs associated with football—about 1.2 percent of that sport's budget.

UCLA has had one of the nation's top men's swimming programs for over two decades. Ron Ballatore, who has coached the Bruins to 15 straight NCAA top ten finishes, said he was "dumbfounded" by the decision. "It's very hard to understand how you could drop swimming in Southern California," he said.

The program has turned out 18 Olympians, including seven gold medal winners in the past three Olympics. Perhaps even more significant: the program has a 98 percent graduation rate—the highest of any men's sport at the school.

Brian Goodell, former NCAA champion and 1976 Olympic gold medalist, was "devastated" by the decision. Robin

Leamy, former American record holder in the 50 free and a 1982 graduate of the university, expressed "surprise, anger, shock, outrage....It's a scary precedent," he noted, "when a program of this caliber can be dropped just like that."

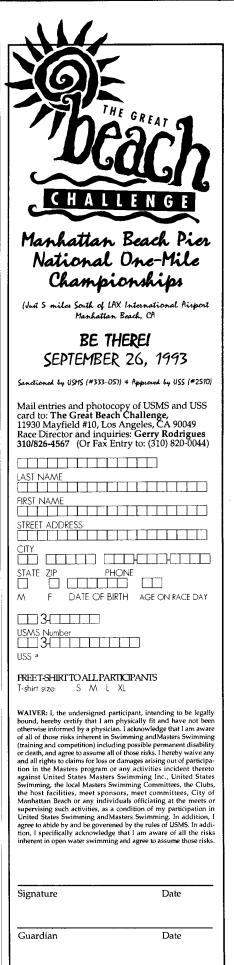
Leamy is right: if a phenomenally successful program in the heart of America's swim country can be eliminated, then few teams anywhere are safe from the knife.

Can anything be done to save a fine program from extinction? Two years ago, private donations helped rescue UCLA's water polo program from oblivion. But that sport's budget is only \$50,000, and its coach virtually donates his time. More recently, the men's swim program at the University of Arkansas was given a two-year stay of execution when Razorback diver Tom Caruso filed a lawsuit claiming sex discrimination.

The outlook at UCLA, however, does not appear good. Dalis claims the decision is irrevocable—even if a private group or individual were to come up with funds. Leamy and some of his former teammates, however, have not given up hope. They plan to organize to save the embattled program.

In many ways, swimming is the paragon of sports. It teaches lessons of self-discipline and self-reliance in an era when those virtues are sorely lacking. According to numerous published surveys, it attracts more participants than any other sport or recreational activity. Former swimmers are among the most highly successful people in our nation. And it is the ideal sport for maintaining optimal health and fitness over the course of a lifetime. But because it does not attract the big bucks, it lacks respect.

Though the UCLA decision is a bizarre one, we must recognize that nationwide, swim programs—especially men's—are in grave danger. What has happened at UCLA can happen anywhere. We must support the effort to resuscitate men's swimming at UCLA.



PERSPECTIVE

BY PHILL HANSEL

A World-Class Reputation



Our country is being thrust into a leadership role throughout the world in virtually every phase of life. We are in a

"darned-if-we-do-and-darned-if-we-don't" situation.

We are being praised, envied and emulated. We are also condemned and rejected. By just being the USA, we arouse intense emotions in other countries.

This international position may not be of our own choosing, but we must deal with it in all of our international relations.

Because of our freedoms, scale of living and general success in so many areas, we have assumed world leadership stature. This is great, but it also brings with it a heavy responsibility. It puts us in the role of trying to be perfect all the time in every undertaking.

We all know that this is impossible

and that we will blow a few decisions or actions.

If we are to be world leaders, we can but hope that we will always have class. In victory or defeat, right or wrong, we must strive for class. Being the class act of the world is a heavy burden, but a burden that I think most of us accept.

Certainly this is true in the sports world. Other countries like to compete with us and, most of all, they like to beat us. We are certainly not No. 1 in all sports and, in some of these sports, we have really struggled to become competitive.

Yet, when you represent the United States, you are expected to do it with dignity and style. Even the greatest athlete in the world has suffered some defeats and disappointments. The truly class athlete is one who can win graciously and lose with dignity.

U.S. athletes are expected to exemplify sportsmanship and character. We are expected to strive mightily, give our best effort and be good sports regardless

of the outcome. This is as it should be—to be world class.

Good sportsmanship must be learned, however; it does not just happen. Fortunately for us in swimming, we have had enough serious competition within our own country before we ever qualify for an international team that we pretty well know how to act and react in a given situation.

We have also had tremendous role models to follow. We have had many great champions to emulate and observe. The way our champions accept victory and defeat is pretty much the standard for the world. It is world-class.

As individual athletes representing the United States in international competition, we should always be prepared to do our best—both physically and mentally.

There shouldn't be any questions about resting, shaving and tapering for an international competition. The rest of the world only understands that you are a U.S. swimmer and, as such, they expect your best.

They don't care about your excuses for not performing up to U.S. standards. They expect world-class from us, and they will try to beat us, so we must be ready. To the rest of the world, a victory over a U.S. swimmer is a world-class performance.

By the same token, since the United States is setting the standard and we expect our individuals to perform in a world-class manner, we should only provide a world-class team effort.

As we compete in more and more international competitions and scheduling becomes a problem, it becomes difficult to have the same world-class swimmers on every trip.

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PERSPECTIVE

class by our governing bodies. We cannot even suggest that one group is a "B" team and another is the "A" team. We cannot short-change a team on advance preparation or staff. We should not change in attitude, intensity, uniforming or any other way.

When we go out to compete, we are the United States and, as such, we are world-class. All of our efforts should be directed toward victories and success.

The two organizations that provide the funding, planning, uniforming, etc., for all of our international competitions are the U.S. Olympic Committee and United States Swimming.

Both organizations do a great job for our athletes. Most always, we are the envy of the world—the way we are treated, uniformed and provided for. It's a world-class operation when one represents the United States.

The USOC, of course, is basically involved in three of our major competitions—the Olympic Games, the Pan American Games and the World University Games. The USOC provides administrative staff, transportation, medical support and uniforming for each of these competitions for all the sports involved.

U.S. Swimming provides all of the above for all of our other international swimming competitions plus meals, where required. It is always done in a world-class manner.

In addition, our swimmers receive all of the national team support and uniforming from U.S. Swimming, even for the USOC-sponsored events. This really makes our swimming teams world-class.

It is well for us never to lose sight of our world-class stature. We can never allow a "B" team-"A" team attitude to become a part of our international planning.

The World University Games suffers a little bit at present in equal treatment because it is still somewhat new to the USOC and U.S. Swimming, and the Games are under the leadership of FISU. Each organization needs to raise its participation involvement just a bit so that there isn't any possible chance that

a participant in these Games could feel less than world-class.

If it is worth participating in a competition, then it should be done world-class. ■



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UCLA Cuts Men's Swimming



The financial knife ripping its way through collegiate athletic programs cut another hole in the tradition-rich

UCLA swimming program.

Citing the need to eliminate accumulating debt problems within the athletic department, school officials approved plans to cut the men's swimming program (along with men's and women's gymnastics) following the 1993-94 season.

According to Rob Miech, staff writer for the Los Angeles Times, UCLA men's coach Ron Ballatore said, "I'm not going to sit here and cry. I think I've done a pretty good job here and I love to coach, and I loved UCLA. I'll hate to leave this place, but I got to. They picked us, and I have to get on with my life."

Ballatore has guided the Bruins to 15 consecutive top 10 finishes at NCAA Championships, including the national

championship in 1982. Ballatore coached such talented swimmers as Brian Goodell, Tom Jager. Brian Kurza, Giovanni Minervini, Craig Oppel, Bill Barrett, Bruce Hayes and Robin Leamy.

The cuts are expected to save the athletic program an estimated \$670,000 per year.

The U.S. men's national water polo team was looking to defend its '91 world title at the VIII FINA Water Polo World Cup May 4-9 in Athens, Greece. A major roadblock, however, stood in its way—namely, Italy.

The 1992 Olympic champions, coached by Ratko Rudic, showed it remains the No. 1 world power as they cruised through the eight-team tournament undefeated.

In three early-round games, Italy bested Germany 11-5, the United States 11-6 and Cuba 7-4.

The Italians played Australia next to see which team would advance to the finals. In the other semifinal match, the USA (which went 1-1-1 in its first round games against Cuba 7-6, Italy 6-11 and Germany 7-7) was matched against Hungary.

Italy's 9-4 victory and Hungary's 6-2 advantage pitted the two teams in the championship final. Hungary, which placed sixth at last year's Olympics, gave Italy all it could handle.

Hungary's Benedek, who was the team's top scorer against Italy with three goals, scored two quick goals in the first period, giving his team a 3-2 advantage after the first seven-minute period. They maintained their lead through halftime at 4-3.

But, then, Italy came out in the second half with three unanswered goals to give them a 6-4 edge heading into the final period.

Undaunted, the Hungarians began the fourth period with two goals of their own to tie the game at 6 with just over 3-and-a-half minutes remaining.

Just 18 seconds after Hungary tied the game, Italy's Ferretti—the team's top scorer against Hungary with three goals—gave his team the lead to stay. Italy added another score with 2:35 remaining, while Hungary scored the final goal with 10 seconds left on the clock to make the final score 8-7 in favor of Italy.

The United States, which placed fourth at last year's Olympics, did the same at this year's World Cup, losing to Australia in the bronze medal game, 9-6.

"I feel proud for the team," said U.S. assistant coach Ricardo Azevedo. "We faced many uphill battles like losing our head coach (Rich Corso) and one of our top players (Kirk Everist) to a broken finger."

Azevedo temporarily took over the head coaching responsibilities when Corso left the team because of a death in his family.

Coach Rudic, who came to Italy in 1990 from Yugoslavia, has guided his teams to three Olympic gold medals and three world titles in less than eight years.



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NEWSWAVE

Italy and Hungary proved they also have strong women's water polo teams. The two countries finished second and third, respectively, at the IX FINA Women's Water Polo World Cup held in Catania, Sicily, July 13-18. But they couldn't overtake Holland, which won the tournament for the sixth time in nine years.

The Netherlands went undefeated in its five matches against Kazakastan 13-5, Italy 9-8, USA 7-6, Hungary 13-5 and the championship final game versus Italy 9-7.

The Americans won three of its five games, losing only to Italy 8-6 and Holland. They beat Kazakastan 11-8, Japan 9-8 in overtime and Canada 11-8 in the game to decide fifth and sixth place.

By finishing among the top six, the United States women achieved their goal of qualifying for the next FINA World Championships, which will take place in Rome in September 1994.

Hungarian Norbert Rosza, world record holder in the 100 meter breast-stroke until last month's European Championships in Sheffield, England, was granted Australian residency last July.

The double silver medalist at last year's Olympics lives in Perth and applied for Australian citizenship. He hopes to represent that nation at the 1996 Olympics in Atlanta.

Australia's Kieren Perkins, the 1992 Olympic champion, broke his own world record in the 1500 meters (short course) freestyle by almost six seconds on July 14 while winning the event at the Oceania-Asia swim meet in Auckland, New Zealand.

It was the 19-year-old Brisbane student's seventh world record in the last 18 months.

Perkins' time of 14:26.52 slashed his old mark of 14:32.40 set in Canberra,

Australia, in February 1992. Following are his splits:

are mo spm		
55.12	5:45.84	10:36.71
1:52.85	6:44.29	11:34.82
2:50.95	7:42.64	12:32.79
3:49.34	8:40.75	13:30.67
4:47.72	9:38.93	14:26.52

Perkins also set a short course meters world record in the 800 free with a 7:34.90 en route to his winning 14:49.18 1500 swim at the Grand Prix Series in Sydney, Australia, July 25. The old mark was 7:39.90 set by Michael Gross of West Germany in 1985.

Other world records that were bettered in 25 meter pools recently include the men's 100 free and men's 4 x 100 freestyle relay. Gustavo Borges of Brazil clocked 47.94 at the Brazil Winter Championships in Santos July 2. It is the first official FINA record in this event and betters the previous world best of 48.2 set by Gross in 1988.

Brazil also bettered the 400 free relay

mark with a 3:13.97 at Santos July 7. This, too, is the first official FINA record in this event and betters the previous world best of 3:14.00 set by Sweden in 1989.

On Brazil's relay were Borges 48.19, Fernando Scherer 47.95, Jose Carlos Souza 49.37 and Teofilo Ferreira 48.46.

At its General Meeting held at Atlanta in March, the International Olympic Committee accepted the women's 4 x 200 freestyle relay for the 1996 Olympic Games in Atlanta.

Check out Buck Dawson's latest effort—a 512-page history of the Matt Mann Swim Camps, Chikopi and Ak-O-Mak. It's called, "We Don't Sew Beads On Belts," and this soft-cover edition is now available through Hoffman Publishing Company.

Every camper who attended Chikopi and Ak-O-Mak since 1920 is pictured and/or listed in the book which features 3,000 photographs of the many special



NEWSWAVE

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More than 50 Olympians have trained at the sports wilderness camps located three hours outside of Toronto in Ahmic Harbour, Ontario, by the late Matt Mann, 1952 Olympic swimming coach and long-time head coach at Michigan.

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Senior Wendy Whitney of Boston University and St. Helena, Calif., was named the North Atlantic Conference Scholar Athlete in swimming for the second straight year. Jeff Gaeckle, head coach and executive director at the Mecklenburg Aquatic Club in North Carolina, resigned effective Aug. 31. During the last 13 years, Jeff developed one of the finest competitive swim programs in the Southeast and was largely responsible for the Charlotte Ultra Swim—one of the premier national meets held in the East.

Gaeckle will continue to be involved with Mecklenburg's fund raising, sponsorship and marketing programs while he refocuses his career.

More Coaching News: DeAnza Cupertino Aquatics announced that Pete Raykovich is its new head coach. Raykovich most recently was women's swimming head coach at the University of Tennessee....Oswego State's (N.Y.)

new head coach for men's and women's swimming and director of aquatics is Roger Katchuk, who has coached on the international level for the past eight vears under contract with the U.S. Sports Academy....David Kintas, a water polo and swimming standout from the University of Arizona in the 1970s, was named water polo and women's swimming coach at Loyola Marymount in Los Angeles. Kintas, who succeeds **Doug** Pitts, was a graduate assistant swimming coach at Stanford the past two years....The Northside Independent School District of San Antonio announced Mary Reilly as the new swimming coach at Oliver Wendell Holmes High School and Shawn Farrell as the new swimming coach at John Jay High School. ■



WATER POLO

USA Wins Second Straight Gold



Led by co-captains Dan Hackett of Irvine, Calif., and Marc Hunt of Santa Maria, Calif., the U.S. World University Games

water polo team overpowered Italy and Hungary in the medal round to capture its second consecutive World University Games gold medal. The Americans won the WUG's Sheffield tournament in 1991.

The 13-team water polo tournament pitted Team USA against Japan in the opening round. The U.S. team rallied around goaltender Hackett's superb play to overcome the quickness and multiple drive-and-pick offense of the Japanese to secure a 10-6 victory.

The second match, against Slovakia, featured a far different test of Team USA's skills—solid two-meter defense and resourcefulness on offense.

The morale boost of this one-point 5-4 U.S. win carried over into the next match, a 7-3 victory over the powerful national team of China.

Team USA faced its most formidable challenges in the next two games against Hungary and Italy. Despite an evenlymatched first half, Hungary's experience capitalized on the slightest U.S. mistakes to open a three-goal lead entering the final period.

Team USA fought back, created three opportunities to tie the game in the final two minutes, fell one goal short 8-7, but earned a berth in the semifinal round against Italy.

The Italian game plan was evident immediately-to intimidate U.S. players by provoking a brawl instead of playing a game.

Team USA responded to repeated Italian challenges by building a fourgoal lead and earning the enthusiastic support of the crowd. The 13-11 final score catapulted Team USA into the gold medal match—against the other victor in the semifinal round, Hungary.

The United States team burst out to a 3-1 lead against Hungary. After tying the gold medal game at 4-4 early in the second period, Hungary and the United States proceeded to exchange ties and leads nine times into the fourth quarter.

Team USA rallied to regain the lead despite a one-goal deficit and the loss of three players to fouls at the beginning of the final period.

The United States sealed the dramatic 13-12 win and the gold medal with a remarkable team effort. They defended against four ejections in the final minute, and Hackett blocked a pointblank shot with eight seconds remain-

West Teams Rally At U.S. Olympic Festival

The quality of water polo play was at its finest at the U.S. Olympic Festival '93. Forty of U.S. Water Polo's national team players, 24 male and 16 female, were on hand for a remarkable tournament with both West teams coming through with festival golds.

The men's West squad took calculated measures to upset the North squad, 7-5, in the gold medal contest. The North squad had entered the medal round atop the field with a 5-0-1 record, with two of those wins coming over the West, but failed to overcome a well-equipped defense and the West's tradition of gold.

"When push comes to shove, we always come through," explained West team captain and two-time Olympian Mike Evans. "We just wanted to keep up the tradition."

The men's West squad has now managed its 10th USOF gold medal out of the 12 festivals, settling only twice for the bronze. The North has never captured the gold and has now won three silvers and a bronze. Despite his North team's final upset, Alex Rousseau, a two-meter player out of Santa Monica, Calif.,

completed USOF-'93 as the men's leading scorer with 18 goals.

In the women's competition, it seems that "where Maureen (Mendoza) goes, the gold medal goes." That's what women's West coach Denny Harper said in response to his team's final gold medal victory over the North, 6-4.

Mendoza, who has now captured her fourth gold medal, participated in her fifth festival since the women's water polo inauguration in 1985. Mendoza, a native of Long Beach, Calif., holds one sole silver (in 1991) as a member of the East team that lost in overtime.

In USOF-'93 action, she recorded a tournament-high of 20 goals and held the most goals scored in one game with

Mendoza continues to hold the record for most goals scored in a U.S. Olympic Festival with 26 (Minneapolis '90).

The final team standings for the men's competition showed the West with the gold medal, followed by the North, South and East. For the women, it was West, North, East and South.

Coaches Manual Available

A Level I water polo coaches' manual. "How to Coach Water Polo When You Don't Know Anything About It," can now be ordered through the U.S. Water Polo national office for \$25.

The manual comes free with an American Water Polo Coaches Association (AWPCA) membership, which is \$45. Membership includes coaching certification benefits plus a year's subscription to both Time Out! (a monthly newsletter geared toward water polo coaches) and Water Polo Scoreboard (the official publication of U.S. Water Polo that is issued seven times a year).

To order your coaches manual or to become a member of the AWPCA, contact the U.S. Water Polo national office at 201 S. Capitol Ave., Suite 520, Indianapolis, IN 46225; phone 317-237-5599 or fax 317-237-5590. ■

Direct all questions to: U.S. Swimming National Headquarters 1 Olympic Plaza Colorado Springs, CO 80909 (719) 578-4578

United States Swimming. Inc., is now, as it always has been, concerned for the safety of all its members. It will continue to disseminate such information as comes to its attention. However, United States Swimming cannot and does not accept responsibility for the content of any such information or material. All opinions and conclusions stated in any such material are solely that of the author(s) and not necessarily that of United States Swimming, nor do they necessarily reflect the views of Swimming World Magazine

U.S. Swimming

RIPPLE EFFECTS OF THE FIRST SPLASH

Splash! started a tidal wave at the U.S. Swimming headquarters, located at the U.S. Olympic Training Center in Colorado Springs, Colo.

On July 1, the first-ever publication to all U.S. Swimming member households was mailed. Cliff Clavin wannabes all over the country had their hands full because the first Splash! went to 146,000 homes.

Out of all the national governing bodies in the U.S. Olympic movement, only the Amateur Softball Association, USA Hockey and USA Track and Field have larger circulations with their membership publications. In fact, the concept of *Splash!* is based on the ASA's *Balls and Strikes* publication.

The lines of communication were always open, but now every member of U.S. Swimming had the phone number handy and was calling in.

The first *Splash!* brought the first membership-wide introduction of SwimFax and a peek at the gift services line. Members took advantage of these United States Swimming services and programs.

The staff at U.S. Swimming was thrilled with the response; the computer system, however, was not as excited. It took a powder.

After handling approximately 2,000 requests for faxes in two months, the SwimFax system was suddenly asked to process 9,000 requests in one week.

Needless to say, the computer system was so overwhelmed and overloaded that it went down for a few days. The SwimFax said it faxed to people that it didn't fax to at all.

An exterminator was called in, the bugs were found and now SwimFax is back up and running fine, handling 45 requests a day. In the meantime, the United States Swimming staff continues to look for ways to make the system even more efficient.

Gift service requests went through the roof. During the week that *Splash!* was distributed, the number of orders jumped from 28 per week to 105 per week. That's an increase of nearly 400 percent!

"We added a part-time staff person to handle the influx of orders that we have received from *Splash!*," said Susan Weeks, United States Swimming's Marketing Director. "We're already taking bids to increase our warehouse storing."

The response from members has also been encouraging. "People have told me nothing but good things," said Scottie Aschermann, the U.S. Swimming Communications Committee chairperson. "They tell me they think it's the best thing we've ever done."

(Note: *Splash!* is sent to all USS members six times a year.)

MEMBERSHIP EXPECTED TO HIT ALL-TIME HIGH

It looks like U.S. Swimming is in for another record-setting year in membership.

The United States Swimming athlete membership, as of July 1993, has increased by over 18,000 swimmers compared to last year's totals at the same time.

In 1992, USS broke 200,000 for the first time in the organization's history, combining year-round and seasonal swimmers.

"If the trend continues at this rate, we could see a membership as high as 225,000 by the end of this year," said Marge Tinan, U.S. Swimming Member Services Assistant.

WHAT IS AN ATHLETE REPRESENTATIVE?

Are you looking for a way to get more involved in the inner workings of U.S. Swimming? Maybe you should consider becoming an athlete representative. As granted by the Amateur Sports Act of 1978, athletes must have 20 percent representation on every committee formed in their sport's national governing body. There are several types of athlete representatives who are elected or appointed to voice the concerns of swimmers in their area and are voting members in the governing body of U.S. Swimming.

The 59 local swimming committees (LSCs) each elect a junior athlete representative. After one year of service, the junior athlete rep becomes the

USS NAMES WORLD CHAMPIONSHIP TEAM

U.S. Swimming is sending a 20person team to the first-ever FINA Short Course World Championships in Palma de Majorca, Spain. The swimmers made the team based on results from the Phillips 66 National Swimming Championships in Austin, Texas.

MEN

WOMEN

Brian Alderman	Santa Barbara
David Fox	Fort Lauderdale
Mark Henderson	Curl-Burke
Tom Malchow	Star of Minnesota
Paul Nelson	Twin Cities
Jon Olsen	Santa Clara
Seth Pepper	Hillenbrand
Tripp Schwenk	Fort Lauderdale
Seth Van Neerden	Fort Lauderdale
Eric Wunderlich	Club Wolverine

Janet Evans Troian Cincinnati Marlins Alison Fealey Trina Jackson **Bolles Sharks** Rachel Joseph **Eugene City** Kelli King-Bednar Hillenbrand Kristie Krueger Fort Lauderdale Angel Martino Americus Blue Tide Sarah Perroni Fort Lauderdale Allison Wagner Florida Aquatics Paige Wilson Athens Bulldogs

The meet will be swum in short course meters Dec. 2-5, 1993.

senior athlete representative. These representatives present the perspectives, ideas and concerns of other athletes to the LSC Board of Directors. The senior rep is entitled to a vote.

In addition to the 118 LSC athlete representatives, there are four zone athlete reps. 10 national athlete reps and a few appointed athlete reps. These representatives perform similar duties as the LSC reps except on a larger scale.

All of these athlete representatives meet and discuss rules, proposals and ideas, and give input in all of the approximately 30 USS committees that meet at the U.S. Aquatic Sports Convention held each fall.

If you want more information on how to become an athlete representative, contact your local LSC and find out how you can get involved.

USS ANNUAL CONVENTION SET FOR LOS ANGELES

United States Swimming will hold its annual meetings Sept. 19-26 at the Los Angeles Biltmore Hotel. In addition to some legislative items, the following items affecting various competitions will be determined:

- 1994 U.S. Open Swimming Championships site to be determined;
- 1995 Phillips 66 National Championships and Speedo Junior National Championship sites will be selected.
- U.S. Swimming will be presenting the following awards to athletes and volunteers:
- Phillips Performance Award—to the swimmer who, as determined by a vote of the swimming media, had the single most outstanding performance of the year:
- Swimmer of the Year—to the outstanding swimmer of the year, as determined by a vote of the delegates attending the convention.
- U.S. Swimming Award—to the individual who contributed the most to

the sport of swimming in the previous year.

- Athletes Appreciation Award—to the individual who, in a vote among the athlete delegates, has done the most for the USS athletes' movement.
- Kenneth Pettigrew Award—to the outstanding official.

OTC FACILITY NEARS COMPLETION

The new 50 meter swimming pool at the Olympic Training Center (OTC) is nearly complete. Construction crews remain confident that the pool will be ready for its grand opening the first week of October. Gala ceremonies for the new pool and multipurpose gym are slated for Oct. 7-9 with Turner's "U.S. Olympic Gold" televising the festivities.

Swimmers attending camps at the OTC no longer have to build three hours into their schedules for travel to training sites in and around Colorado Springs. USS camps have used the Air Force Academy's 50 meter pool, the 25 yard pool at the Fountain-Ft. Carson Rec Center (both are 45 minutes from the OTC, one way), as well as high school pools during the fall.



Age Group Swimmers Of The Month



Candidates for "Age Group Swimmer of the Month" must compete within a nationally recognized age group.

Please send a short, typewritten (double-spaced) personality sketch and a black-and-white photograph (preferably a face shot) of each nominee or request a Swimmer Profile form from Swimming World. Be sure to include the name, address and phone number of the person submitting the candidate.

Send all information to Swimming World, Age Group Swimmers of the Month, P.O. Box 91870, Pasadena, CA 91109.

JOEY MUANTONGCHIN Foxcatcher Swim Club Fort Washington, Pennsylvania

Joey Muantongchin didn't begin his swimming career the way you would think a top age grouper would—at age 7, he was disqualified in his first race for the Hatboro Y. Since then, he has never looked back and has improved each year. He is now 10, and has risen to the top of his age group.

Joey competed at the YMCA East District Championships this spring, where he broke district marks in the 50 breast (35.06) and 100 IM (1:08.70).

Muantongchin then traveled to the Pennsylvania YMCA State Championships. He again won the 50 breast and 100 IM. lowering his times to 34.40 and 1:07.78, respectively. Joey broke a 12-year-old YMCA state record in the breast event.

At the Middle Atlantic Junior Olympics, he won all eight events he entered, broke the 200 IM JO record (2:23.91) and won the high-point trophy for his age group.

Soon after, he was picked to swim on the Middle Atlantic All-Star team that competed in the Eastern Zones meet in April. Swimming against some of the best 10-year-olds in the Northeast, Joey continued to dominate his age group. He placed first in the 100 free (59.02), 100 breast (1:14.78), 100 fly (1:05.87), 100 IM (1:07.66), 200 IM (meet record 2:22.95) and second in the 200 free (2:08.39).

After the YMCA season, he joined the Foxcatcher Swim Club, swimming under the watchful eyes of Jeff Prior and Diane McClain.

He completed the month of April in Delaware at the "A" Decathlon, placing first in all ten of his events. He broke his own Middle Atlantic mark in the 200 IM with his 2:21.61.

In the long course Ephrata Meet at the end of June, Muantongchin placed first in six events (breaking six records), second in three events and third in one.

Before Joey turned 11 in July, he swam in the North Baltimore Aquatic Club Long Course Championships, where he fared very well again. He took first in seven events. His 100 breast time of 1:24.39 was a new Maryland state record; his 50-100 fly (33.46-1:15.30) and 200 IM (2:40.86) were also meet records and new Middle Atlantic long course records.

With all his accomplishments in the swimming pool, you would think that swimming was all he did. Guess

again! Joey is a straight-A student in his fifth-grade class at Thomas Fitzwater Elementary School in Willow Grove, Pa., and ranked in the 97th percentile on the Iowa Test of Basic Skills. When he is not swimming or studying, Joey is busy playing basketball and watching his favorite player, Shaquille O'Neal.

Muantongchin's goals for the future include college and the Olympic Games. With his strong drive and determination in the pool and classroom, this dream is very possible.

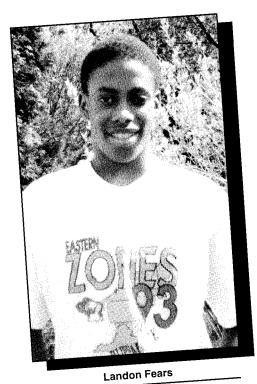
LANDON FEARS Monroe Community College Marauders Swim Team Rochester, New York

Landon Fears could not have known that a one-week Easter vacation "Learn to Swim" class offered at the neighborhood YMCA five years ago would be the start of a year-round sports activity. From that start, when



Age Group Swimmers





Landon won his very first competitive race (an 8-and-under 25 yard free) to the present, swimming has been an enjoyable challenge.

Fears is now a member of the MCC Marauders Swim Team, which is coached by Steve Lochte (head coach) and Ike Lochte (age group coach). The Marauders' tough daily practices paid dividends in the form of an outstanding 1992-93 short course season for Landon. During this past year, the 12-year-old Marauder standout served as the 11-12 boys' team captain.

The New York State Meet marked Fears' emergence as one of the top 11-12 male swimmers in New York. He broke the meet record in the 50 fly (26.64) and won the 100 fly (1:00.01).

Emphasis on stroke technique and hard work prepared Landon to capture high-point honors at the Niagara District JOs in Buffalo, New York.

Out of nine events in the 11-12 age group, Landon took first place in five: 50 fly (26.42, Niagara District record),

100 fly (59.28), 50 free (25.11), 100 free (54.93) and 100 IM (1:05.69).

Landon again earned high-point trophy honors at the Niagara District Championships in Syracuse, N.Y. He broke the 50 fly record for the second time with a national reportable 26.11.

The high point of Landon's swim season was marked by his selection to the Niagara District Swim Team, where he competed at the Eastern Zone Swim Meet.

Landon's accomplishments don't end at the pool. He is a honor student as a seventh grader at Ada Cosgrove Junior High School in Spencerport, N.Y. Another of his favorite activities is playing the tenor saxophone in the Cosgrove School band.

MONICA DUBON Alief Aquatic Club Houston, Texas

Monica Dubon began swimming for Alief Aquatic Club at age 9; in just one short year, she established herself as one of the fastest 10-and-under girls in the state of Texas.

Coming from her native country of Guatemala was very hard at first, but she adapted well, thanks to her strong-willed personality and perseverance. She worked very hard on improving all four strokes, starts and turns.

At age 10 Dubon competed in her first long course Texas Age Group State (TAGS) Championships in August of last year. Monica finished second in the 50 fly (34.82), fourth in the 100 free (1:11.62), fifth in the 50 free (32.08), fifth in the 100 fly (1:19.08) and sixth in the 200 free (2:40.12).

The 1993 short course season brought more great things for Dubon. She competed in the Gulf "A" Championships and received her first highpoint trophy. She finished first in the 50-100 yard fly (30.46-1:07.96), second in the 50-100 free (28.30-

1:01.53), third in the 100-200 IM (1:11.22-2:34.23).

Monica's finest meet of the year came in March at the 1993 short course TAGS meet. She swam NRTs in the 100 free (59.62), 100 IM (1:07.71) and 200 IM (2:25.95). The highlight of the meet for Monica came when she placed first in the 50 fly (28.41) and broke the state record as well.

Monica was rewarded with her team's most outstanding and most valuable swimmer awards at the Alief Aquatic Club's spring banquet.

Monica is a "B" student in the fourth-grade ESL program at Ashford Elementary School in Houston, Texas, where her favorite subject is math. Her other interests include going to movies and participating in family activities.

Monica would like to compete in a future Olympic Games. If hard work and a great attitude are enough, her future looks very bright.



American Relay 253



ARIZONA

The Scottsdale Aquatic Club participated in the Scottsdale Q-minus meet June 20-21. Outstanding swimmers for Scottsdale included Ryan Wagner, Naomi Gwerder, Mary Patillo and Jared Fox. Joy Nystrom, Adam Simon and Kristen Hanson experienced long course competition for the first time at the meet.

Also, six members of the Arizona Marlins picked up a total of eight qualifying times at the competition. Paul Aleck, Katie Harington, Tory Roberg, Paul Berman, Patrick Crowley and Michael Wayne are now eligible to swim at the state meet this month. Adam Lewkowitz, who just turned 9, swam in his first long course meet. He picked up second and third

places in all of his events. Sara Schiffman swam in her first meet ever.

ARKANSAS

The Kansas City Blazers dominated the women's section of the Region VIII long course swim meet with 767 points. The men's team dominated their division with 556 points. The meet was held on the University of Arkansas-Fayetteville campus.

Regional records were set by Tracy Evans of Trojan Aquatic Club-Tulsa in the 200 free (2:05.96), Krista Steenbergen of KC Blazers in the 200 breast (2:40.28), and Russ McDowell of Wichita Swim Club in the 100 fly (55.89).

Catherine Fox of KC Blazers won five events: 50-100 free (27.50-58.36),

100-200 back (1:05.85-2:22.33) and 200 IM (2:23.55).

CALIFORNIA

Two California Capital Aquatics swimmers recently set new team records. Alexis Oakland set an 11-12 girls 100 free mark of 55.37 (also a Sierra Nevada Swimming record), and Chris Cunningham set three 13-14 boys freestyle distance standards: 500 free, 4:38.62; 1000 free, 9:32.02; 1650 free, 16:03.88.

FLORIDA

The Broward Seahawks Swim
Team had a busy May. The 12-andunders competed in a "Q" Meet in
Miami May 1-2. Robbie Wortman was
named the team's swimmer of the
meet for placing 11th in two events,
eighth in another and third in the 50
breast. Other good swims came from
David Muller, David Armstrong,
Hamilton Von Wiegand and Jenny
Wright.

The team then traveled to the Plantation Swim Team's Long Distance Meet May 22-23. Muller placed in the top 16 in all three of his events.

Finally, over Memorial Day weekend, 23 of Broward's senior swimmers went to a senior meet. The team's top performer was Eric Rasser, who finished tenth in the 200 back. Natalie Wend, Kristin Judd and Vicki Wattles also turned in some very good swims.

GEORGIA

The City of Atlanta Department of Parks and Recreation hosted the second annual Chris Silva African American National Swimming



ARKANSAS: Eleven members of the Fort Smith Tideriders departed June 28 for a 15-day training trip to Holbaek, Denmark. Jeff Dugdale, assistant coach, accompanied the swimmers on the exchange trip. The group also took time to tour parts of Denmark and Sweden.

Championship June 26-27. The meet brought together 17 highly competitive swim teams from around the country to participate. The City of Atlanta Dolphins won the team championship, and four of its swimmers—Kira Brannon (9-10 girls), Whitney Leatherwood (11-12) girls), Ian Perry-Okpara (11-12 boys) and Sabir Muhammad (15&O boys)won high-point titles. Other high-point winners: Jasime Degross, BCSC (8&U girls); Nicole Foo, TFS (13-14 girls); Melissa Wilborn, Unat. (15&O girls); Aaron Bennett, TFS (8&U boys); Enrique Orellana, DCRP (9-10 boys); Hollis Irving, NORD (13-14 boys).

NEBRASKA

Swimming numbers are burgeoning on the Nebraska prairie in a unique development program that combines United States Swimming, recreational and adult swimmers into a "good-time" meet called the Cornhusker State Games. In its eighth year, the USS-sanctioned meet attracted a record 489 swimmers to the Woods Park Pool in Lincoln July 17-19. (The inaugural meet in 1986 attracted 159 participants.)

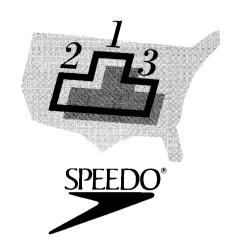
Recreational swimmers are given the choice to swim with USS competitors in the traditional long course format or swim in their own short course meet. Through the Games, it is hoped to have 100 new Nebraska swimmers enter USS ranks each year as recreational swimmers are exposed to competitive swimming. Currently, approximately 1,500 Nebraskans are USS members.

NEW JERSEY

Under the direction of its new head coach, Marilyn Agresto, the West Morris YMCA girls finished second at the Northern New Jersey YMCA Swim League Championships. Event winners for West Morris included Sandy Johnson, K. Koserowski, Jamie Kelly, Jessica Kelly, Jessica Staple and Andrea Banta.

NEW YORK

The Metropolitan LSC held its senior swiminng championships July



16-19 at the U.S. Military Academy at West Point. Many Long Island area swimmers were able to qualify for national competition. Long Island Aquatic Club (LIAC) won the men's team title and was second to Badger Swim Club in the combined title.

LIAC men set four meet and three Metropolitan records in winning eight individual and three relay events. Individual winners included: Ken MacFayden, 800-1500 free (8:35.51-16:21.57); Andreas Roestenberg, 200-400 free (1:56.8-4:11.0); Joe Miller, 100 fly (56.98, meet record); Chris Scuderi, 100 back (58.67); Mark Biegluk, 200 breast (2:30.99); Darren Milun, 100 free (53.44). The three

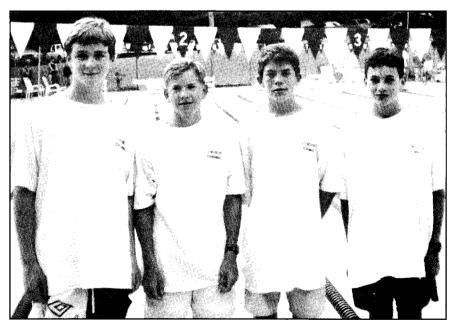
men's relays set meet records: 400 free, 3:32.17; 800 free, 7:54.77; 400 medley, 3:58.04. Up-and-coming star Jessica Focschi set 11-12 girls Metropolitan district records in the 100 free (1:01.92), 200 free (2:10.58) and 400 free (4:34.87). Seven swimmers represented Long Island at senior nationals, while 12 went to junior nationals.

OKLAHOMA

Alisa Von Hartitzsch of Swim Tulsa has returned from a European water polo tour that included tournament play in Holland and England. Alisa also was a participant in the Olympic Festival as a water polo player for the South team.

TEXAS

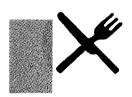
Blue Tide Aquatics qualified 11 swimmers to participate in the Esso Cup III in Montreal, Canada, over the July 4th weekend. Head Coach Rocco Aceto was pleased with the 10th-place overall finish by his swimmers. Representing Blue Tide were Tony Patillo, Pat Sorenson, Matt Evans, Dave McCormack, Roberto Inglesias, Chris Counts, Brad Quindt, Julie McCormack, Leah Breaux, Jada Sanders and Melissa Pease.



VIRGINIA: Hunt Chipley, Forrest Frazier, Robert Lockridge and Patrick Frankfort (I-r) set a YMCA national age group record for the 11-12 boys 200 medley relay (1:52.67). They also combined to break the Virginia state YMCA mark in the 200 free relay (1:42.79) and missed the Y-NAG record in that event by 94-hundredths. They swim for the Lynchburg YMCA Piranhas.

BY LINDA HOUTKOOPER, PH.D., R.D.

All About Food Allergies



Q: I think I am allergic to milk and chocolate. Often, after I drink milk, I get bloated and sometimes have

diarrhea. After eating chocolate sometimes, my skin breaks and feels itchy. Is there anything I can do to stop these allergic reactions so I can drink milk and eat ice cream, chocolate chip cookies and chocolate candy? Just what are allergies?

A: A food allergy is any adverse reaction to an otherwise harmless food or food component that involves the immune system. A true "food allergy" or food "hypersensitivity" is present only



CINCINNATI MARLINS SHORT COURSE SCHEDULE 1993-94

NOVEMBER 12-14, 1993

Swim your own age up to 12 13-14 & Senior
No cuts, time final
DECEMBER 10-12, 1993
National "B" or better for 14 & U
Seniors Ohio "AA"
Prelims and finals
FEBRUARY 11-13, 1994
National "B" or better for 14 & U
Seniors Ohio "AA"
Prelims & finals

Information:

Coach Ken Stopkotte Cincinnati Marlins 616 W. North Bend Rd. Cincinnati, OH 45224 513-761-3320 when the immune system is involved in causing an adverse reaction to a food.

Any substance that produces an allergic reaction is called an allergen. A food allergen is the part of a food that stimulates the immune system to produce adverse reaction in food-allergic individuals. A single food can contain several food allergens. The majority of allergens in foods are proteins. not carbohydrates or fats.

People who inherit the ability to develop allergies have immune systems that make increased amounts of an antibody called IgE. When these people eat foods that contain allergens, their immune systems are stimulated to make IgE antibodies specific to allergens in the food. Millions of IgE antibodies then cruise through the blood stream. The IgE antibodies bind to blood cells called basophils and enter body tissues where they bind to other cells called mast cells. Basophils and mast cells produce and store various substances such as histamine, which cause allergic symptoms. When IgE antibodies on the surface of basophils and mast cells come in contact with food allergens, these cells release the powerful substances causing an allergic reaction.

Although allergic reactions can occur to substances in any food, most reactions are caused by just a few foods including milk, eggs, fish, shellfish, soy, wheat, peanuts and tree nuts such as walnuts. Allergic reactions to foods usually occur within minutes to a few hours after eating the food. But, for very sensitive people, simply touching or smelling the food may produce an allergic reaction.

Symptoms of reactions to food allergens vary considerably among individuals in severity, time of onset, location of adverse responses in the body and in the amount of food that stimulates an allergic response. The most common symptoms of food allergies occur in the mouth, stomach and intestines.

Often the reaction begins with

swelling or itching of the lips, inside of the mouth and/or throat. When the food enters the stomach and intestines, nausea, vomiting, cramping and diarrhea may occur. Itching, hives, eczema and redness of the skin are also common reactions to allergens.

Some people may experience sneezing, a runny nose, shortness of breath or other breathing difficulties. Although food allergies can sometimes aggravate asthma, they are not a common underlying cause of this respiratory illness.

However, people who can have an asthma attack triggered by a food allergen seem to have a greater risk of having severe life-threatening reactions to a food allergen.

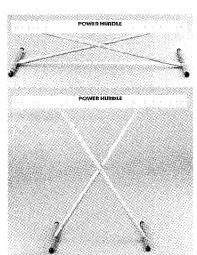
Although anyone can develop a food allergy. the relative risk of developing an allergy is inherited. Children with one parent who has food allergies have about twice the risk of developing food allergies as children whose parents don't have food allergies. If both parents have allergies, a child is about four times more likely to develop food allergies than if neither parent has an allergy.

Many children with food allergies also are sensitive to inhaled allergens such as dust, cats and pollen or may develop these types of allergies later in life. Research has also shown that adults who develop food allergies often have histories of respiratory allergies, such as asthma, or allergic nasal symptoms, such as a stuffy, runny nose.

Diagnosing a food allergy is easy if a person always has the same reaction after eating a certain food. For other individuals, when adverse reactions to foods are inconsistent, it is more difficult to determine if you are truly allergic to the food. Since you think you are allergic to milk and chocolate, then obviously you should not eat these foods until you can discuss your suspicions with your physician or other qualified health professional. It is important to consult a physician, especially an allergy spe-



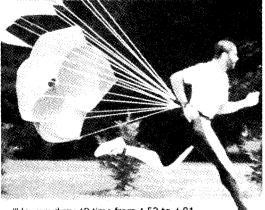
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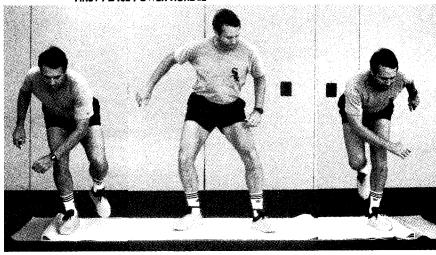






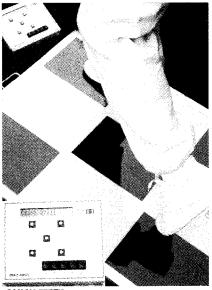
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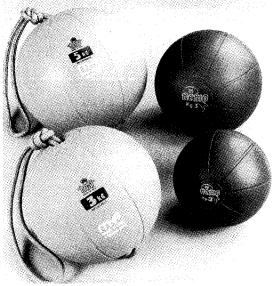
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cialist, because many unpleasant symptoms can occur after eating that are caused by medical conditions other than food allergy.

A medical evaluation to diagnose a

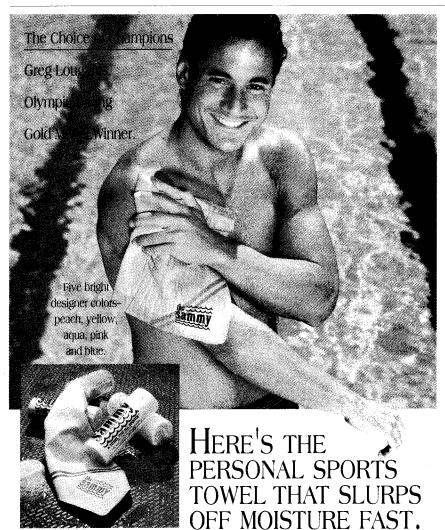
food allergy includes many factors. Your doctor will work with you to determine the amount of a suspected food that you must eat to cause an adverse reaction, the amount of time lapse between when

the food is consumed and the onset of symptoms, and how often the reactions occur. A complete physical examination and selected laboratory tests are done to rule out other medical conditions that may be responsible for the symptoms. Your doctor may have you keep a diary of foods you eat and adverse symptoms you experience. Although a food diary can't prove a cause-and-effect relationship, it can help identify associations between foods and adverse symptoms.

Food elimination diets are used in both the diagnosis and treatment of food allergies. Foods suspected of causing problems are eliminated from the diet for a period of time. If the adverse symptoms improve or go away, then the suspected foods may be added one at a time to your diet to see if the symptoms recur. Elimination diets should be tried only under medical supervision to ensure adequate evaluation of symptoms and prevention of nutrient deficiencies.

Several laboratory tests can also be used to find out if your immune system is sensitive to a specific food. For a skin test, a diluted extract of the suspected food is placed on the skin. Then the skin is scratched or punctured. If no reaction occurs at the site, it means that an allergy to the food is unlikely. However, if a bump surrounded by redness forms within 15 minutes (similar to a mosquito bite), this indicates that the person may be allergic to the tested food. Blood tests can also provide similar information to that obtained by skin tests about potential food allergens.

If your medical history, physical examination and skin or blood tests suggest a food allergy, and if the reactions to the food are not severe, then a food challenge may be conducted. In a food challenge, increasing doses of the suspected food are given until the person develops symptoms or tolerates a normal portion of the food. The food challenge helps you find if there is a "safe" amount of the food you can eat and enjoy without



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developing adverse allergic symptoms.

Two controversial methods that are promoted as diagnostic tests for food allergies are cytotoxic testing and symptom provocation testing. In these types of tests, a dose of the suspected food extract is placed under the tongue or injected into the body. These methods are expensive and unreliable in detecting true food allergy and should be avoided.

If a diagnosis of a food allergy is confirmed, the only proven treatment is to avoid the food. A diet or eating plan that eliminates the offending food must take into account a person's ability to tolerate the offending food, the need to avoid nutrient deficiencies and a practical plan that a person can live with. A registered dietitian can help in meal planning and suggest alternative foods or ingredients for recipes.

To successfully follow an elimination diet, it is important to read food labels. By law, ingredients in most packaged food are listed on the food label. Labels should be rechecked often because product formulations change from time to time. Specific information about food ingredients in products is also available from food companies by contacting them at the address or phone number on the label.

In some cases, strictly following an elimination diet appears to promote the process of outgrowing a food allergy. After rigorously following allergen-free diets for one to two years, about one-third of older children and adults in one research study were no longer sensitive to the allergens in foods that had caused problems for them. However, allergies to peanuts, nuts, fish and shellfish may last a lifetime.

Some adverse reactions to foods don't involve the immune system and are called "food intolerances." There are various types of food intolerances such as food poisoning, metabolic reactions to foods and some unknown causes of adverse

reactions to foods.

For example, food poisoning can occur when foods containing toxins are eaten. In some cases, food poisoning can mimic an allergic reaction. This is the case with scombroid fish poisoning when someone eats spoiled tuna or other fish containing large amounts of histamine produced by bacteria that have contaminated the fish. When the spoiled fish is eaten, symptoms occur that closely resemble an allergic reaction to food.

In adverse metabolic reactions to food, the body can't adequately digest substances in the offending food. For instance, people with lactose intolerance are deficient in the intestinal enzyme lactase. This enzyme is needed to digest the sugar in milk called lactose. When milk or some other foods made from

milk are consumed, they can't be digested properly and the results are nausea, gas and diarrhea.

One solution for people with lactose intolerance is to buy milk that has been treated so the lactose is already digested. Another option is to buy products that help digest the lactose in milk. You can add these products to milk before you drink it, or you can take the product before you drink milk or eat foods made from milk. Lactaid is a brand name for one of these products and it can be purchased at most drug stores. Directions for proper use of products like Lactaid are included with the product.

Adverse reactions to foods can also occur as a result of other health problems. For example, the stomach and intestines can develop infections caused by vi-



ruses. The inflammation produced by the viral infection can destroy the lactase enzymes in the intestines and cause lactose intolerance. In other cases of adverse reactions to food, no one knows the exact cause of the undesirable symptoms, but psychological factors may play an important role in causing the problems in some cases.

Surveys show that about one-third of all adults believe they have food allergies. Yet true food allergies are estimated to affect less than two percent of the population. About five percent of young children are diagnosed with food allergies, most of which occur in the first years of life and are then often outgrown. Your adverse reactions to milk and chocolate may be food intolerances rather than allergies.

Consulting with a physician who is an allergy specialist could help you determine the best ways to handle your problems with milk and chocolate.

Q: If I eat before I go to bed at night, will I gain more weight than if I eat earlier in the day?

A: If you eat the same amounts of foods and maintain the same activity level, it doesn't make a difference what time of day you eat your food. There isn't any good scientific evidence that when food is consumed at night that significantly more fat is formed and stored than when those same amounts of foods are eaten during the day. The calories in foods you consume at night will simply be burned when needed.

Of course, if what you eat late at night is in addition to what you normally eat, or if you eat extra high-calorie snack foods at night, you may gain weight due to eating more calories than your body needs to maintain your weight.

Other studies have also shown that people who have a hard time keeping their weight at a desirable level often are night-eaters. They have a tendency to go all day with little or nothing to eat and then binge on a large meal at night because they are extremely hungry by the time they eat. The result is that they eat more calories than they need and gain weight.

To maintain high energy levels for your swim workouts and daily activity, I think it is best to eat four or more meals or snacks throughout the day.

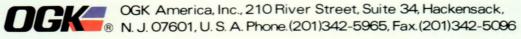
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This year's
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Festival
featured great
swims that
came within
one record
of equalling
the mark for
most records
at a single
festival.

By Brian Gordon

SAN ANTONIO, Texas—Since swimming joined the United States Olympic Festival in 1979 (then called the National Sports Festival), the event has journeyed from the altitude of the Rockies to the "Tobacco Row" of the Carolinas to the "Cajun Country" of Baton Rouge to overlooking the Pacific Ocean in Los Angeles. But not since 1982, when U.S. swimmers inaugurated a brand-new facility in Indianapolis, has the record book been assaulted like it was in July when the festival took on a Southwestern flavor in San Antonio.

Maybe it was the fact that again the festival was being contested in a relatively new facility—the less than one-year-old Palo Alto Natatorium in the Alamo City. Perhaps it was the lure of "two meets on one taper;" the Phillips 66/U.S. Swimming Summer National Championships began as this event ended. Maybe it was just the beginning of the new quadrennial, where new names come to the forefront to serve notice that they should be reckoned with in the surge toward Atlanta. Whatever the reason, these young swimmers were as hot as the 90-degree temperatures that were felt both inside and out of this spanking new facility.

The assembled 104 swimmers came within one record of equalling the mark for most records at a single festival, set at Indy in 1982. While that may not seem like much, remember that the 1982 group swam prior to the 1985 decision to swim 18-and-under athletes at the festival without international experience. Also, the 1982 group came directly to the meet in Indy from World Championship Trials that summer.

Names like Woodhead, Andrews and Hughey saw their names replaced in the record book by newcomers like Fox, Joseph, Blahnik and others who hope to replace the aforementioned in modern swimming lore.

The festival teams were selected, as usual, "NFL draft style" in late April by the respective head coaches. And again, for the second straight festival, the team representing the West region won the team competition. The West captured the title by more than 100 points, ending a string of meets dating back to Oklahoma City in 1989 where the meet's final evening decided the team championship.

Adding intrigue to the battle was the fact that winning coach Bob Clemmer defeated his employer at the University of Virginia, East head coach Mark Bernardino. The Cavalier mentor took that in stride, as his protégé also defeated long-time UVA nemesis North Carolina head coach Frank Comfort, who piloted the North squad.

*

It would really make a great story to say that Rachel Joseph was "discovered" at the festival as she captured five gold medals. But, truth be told, the Springfield, Ore., native,





Eugene City Swim Team's Rachel Joseph, left, had a golden meet, returning home with five gold medals, including wins in three individual events.

Jay Telford of Mt. Hood, Ore., above, was the festival's top distance swimmer, winning the 400 with the meet's only sub-4:00 performance plus the 1500.

who swims for the Eugene City Swim Team, won a U.S. national title in Nashville in the 200 yard backstroke (2:14.05) to earn selection to the meet.

That certainly did not take the luster off her splendid performance. The 16-year-old won the 100 and 200 meter backstrokes, the 200 individual medley and was on two gold medal-winning relays for the West squad. Her individual wins were all meet record times (1:03.58 and 2:13.42 in the backstrokes and 2:19.89 in the IM), and her lead-off leg of the 800 freestyle relay narrowly missed topping the winning time established in the 200 free by event winner Emily Peters of the East.

Peters, herself, was quite a story. The Kansas freshman-to-be from Bloomington, Minn., captured both the 200 and 400 freestyles in impressive fashion (2:03.85-4:18.27). Although not able to equal Joseph's gold medal output, Peters also captured five medals for her personal trophy case. In addition to her first-place swims, Peters also placed third in the 800 free, won by Sara Nichols of the East (8:48.38). Peters was also on the third-place 400 free relay team and the second-place 800 free relay.

The name Catherine Fox was not heard of beyond her home club of the Kansas City Blazers prior to the meet, but after the second heat of the meet, she would be long remembered. The South team captain, swimming in the "B" final of the 100 free, not only captured the gold medal from the "early heat," but broke Sippy Woodhead's 14-year-old record with a 57.04 clocking.

Cathy O'Neill, from the City of Plano Swimmers in Texas, won four gold medals (three individually), winning both breaststrokes (1:12.10-2:33.50) and the 400 IM (4:51.44). Because of the meet's restrictions in the number of events a competitor could swim, swimming fans at the meet were deprived of what would have been an outstanding 200 IM race between winner and West teammate Joseph and O'Neill.

Club Wolverine's Kerri Hale of the South tied Terrianne McGuirk's meet record in the 200 butterfly at 2:14.99, as well as earning a silver medal in the 400 IM (4:53.42). Michelle Collins of Encinitas, Calif., representing the North, won the 100 butterfly (1:02.67), edging teammate Lisa Coole and the East's Caroline Palmer, who tied for second at 1:03.50. And winning the 50 free was Liesl Pimentel of Tempe, Ariz., representing the South, with a 26.68.

If you said Scott swam well in the men's competition, you probably covered your bases quite well. It could have been the South's Scott Claypool (who was the meet's top draft pick) or the North's Scott Tucker or the West's Scott Jones.

Jones, from nearby Houston, started things off on the first day winning the 100 freestyle in an impressive 50.94 effort. He would later finish second in the 200 free (1:51.71), despite recording a time below the old meet record, and finish second in the 50 free (23.70).

Coincidentally, the winners in the 50 and 200 freestyles were also named Scott. Claypool, a high school senior-to-be from Ohio, overcame obvious jitters and sub-par performances through the first two days of the meet to emerge victorious in the 50 free in 23.50, leading from start to finish. Tucker, from Seminole, Fla., captured the 200 meter event and broke Dan Kanner's three-year-old meet record in 1:51.61. He also finished second in the 100 free (51.22).

Not to be outdone by the trio of Scotts, Tate Blahnik of the East and Airmant, N.Y., won both backstrokes. He won the 100 back in 58.18 and lowered the meet record in the 200 back with a blazing 2:01.81 effort.

South Carolina freshman-to-be Jay Telford from the West and Mt. Hood, Ore., easily won both distance races, capturing the 400 in 3:59.34 (the only sub-4:00 swimmer) and the 1500 in 15:47.00.

Anthony Attiah of the North and Palatine, Ill., won the 100 breast in 1:04.85, while Christian Claytor of Walnut Creek, Calif. captured the 200 event for the East, breaking the meet record in 2:18.01.

John Hargis, South, of Clinton, Ark., who journeys 70 miles to workout each day, captured the 100 fly (55.40); while Ben Mercier of Fresno, Calif., won the 200 fly for the East (2:03.81).

Rob Iglinski of the West and Hartland, Wis., overtook Chris Rumley and Casey Barrett to win the 400 IM in 4:27.76. Finally, Shawn McNew of the West, who saw any opportunity to win the 100 back dashed with a false start, came back to win the 200 IM in 2:06.22.



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USA Sweep

The U.S. synchronized swimming national team dominated their competition at the VI Synchronized Swimming World Cup in Lausanne, Switzerland.

he U.S. Synchronized Swimming national team continued its No. 1 world ranking after sweeping all events at the VI Synchronized Swimming World Cup held in Lausanne, Switzerland, July 7-10.

Becky Dyroen-Lancer, 22, from Campbell, Calif., was the big winner for the United States. She had her second consecutive grand slam performance in winning figures, solo, duet and team titles. Dyroen-Lancer had accomplished the same feat earlier this year at the U.S. National Synchronized Swimming Champion-ships in Fort Lauderdale, Fla.

The World Cup competition was highlighted by the second appearance of the short program, which was also used at the 1991 World Cup. FINA is currently testing the short program with the possibility of adding it to the 1996 Olympic synchronized swimming competition.

The short program requires entries in each event to perform required moves in a prescribed order during a limited amount of time. Music selection is chosen by the entry. Scores in the short program account for 25 percent of an entry's final score with figures weighted another 25 percent and long routine 50 percent. Total scores were out of a maximum of 200 points.

The U.S. team set the tone early with the World Cup's first event, the figures competition. Dyroen-Lancer finished first (90.158), followed in second place by Jill Savery of Concord, Calif. (87.525). Out of the 78 competitors, eight U.S. swimmers placed in the top 30.

Dyroen-Lancer didn't leave any doubt that she is ready to move into the world's top solo spot which was vacated by the retirement of 1992 Olympic gold medalist, Kristen Babb-Sprague. Dyroen-Lancer won the short program over Canada's Lisa Alexander (98.360-97.920).

In the long program, the margin of victory was even larger (99.200-98.120), with Russia's Olga Sedakova actually placing second with 98.160. When all the scores were totaled, it was Dyroen-Lancer (193.459), followed by Alexander (190.747). Sedakova finished third with 190.434. Returning 1992 Olympic solo bronze medalist, Fumiko Okuno of Japan, finished a disappointing fourth.

In the duet event, Dyroen-Lancer teamed with long-time partner Jill Sudduth of Morgan Hill, Calif., to continue the U.S. dominance held in this event by 1992 Olympic gold medalists Karen and Sarah Josephson. Dyroen-Lancer and Sudduth easily moved through the short program with a 1.440-point edge over Russians Sedakova and Anna Kozlova, who spent part of the winter training in Santa Clara, Calif., alongside the U.S. duet.

In the long program, things were a little closer with 8-tenths of a point separating the two duets, but Dyroen-Lancer and Sudduth still held on to win their first-ever World



Cup title, 191.987 to Sedakova and Kozlova's 190.394. It was the first time the Russians had medaled in a major international competition. Canada's Alexander and Karen Fonteyne finished third with 189.768.

U.S. superiority continued in the team event. In the short program, the United States earned only a 6-tenths of a point lead over Canada, 99.000-98.400. For the long program, the U.S. team was able to gain even more distance from the rest of the field to win their third consecutive World Cup team title with a total score of 191.757. Canada finished second with 190.456 and Japan was a distant third with 187.993.

It was the first time the United States swept all events at a World Cup since 1989. In 1991, the United States won both the duet and team event and finished second in solo. In her seventh
year on the U.S.
synchronized
swimming national
team, Becky
Dyroen-Lancer is
having a "grandslam" season,
winning solo-duetteam gold medals
at two straight
championships.

CENTER STAGE

AUSTIN, Texas—Center stage is their domain. Many swimmers grace this highest platform at some point in their careers, but few can say they "live" there, belong there and thrive there.

The 1993 Phillips 66 Summer National Swimming Championships here, July 25-30, was supposed to be the meet where young Americans began to stake their claim to a piece of the monument and earn a spot on the Pan Pacific squad. But, five Olympic veterans stole the spotlight to once again prove they "owned" center stage.

Only one swimmer (Tracy Caulkins) has graced center stage more often then Janet Evans at a United States Swimming national championship. Coming into this meet, Evans had accumulated 31 national titles and was still the top women's distance freestyler in the world. However, many were questioning whether Evans was just going through the motions as her times had dropped off dramatically from her world record swims in 1988-89.

The fire was back in her eyes and the competitive juices were again in racing shape as Evans not only won the 400, 800 and 1500 meter freestyles, but she did so in *very* impressive fashion.

"This is the first time since the '90 NCAAs that I can say I was genuinely happy with the way I am swimming," said Evans, who posted the sixth best all-time performance in the 400 and the third best all-time in the 1500.

Evans knew she was swimming well when she came out first in the 800 and posted a time of 8:23.61. This time was nearly two seconds better than her Olympic gold medal performance last year at Barcelona.

"Things have been a lot less intense for me this summer. I think that has helped out," said Evans. "Also training with (Mark) Schubert and the guys at USC has been great. The guys get really The Phillips 66 Summer

Plational Swimming

Championships provided an opportunity for several

Olympians and newcomers to capture the spotlight as they prepared for the Pan Pacific Championships in Kobe, Japan.



BY BRADY BINGHAM



Janet Evans swam faster than at last year's Olympics. Erik Namesnik set the meet's only American record. And both earned high-point honors.

PHOTOGRAPHY BY SPORTS PHOTOS BY RAY mad when I beat them in the pool.

"But Schubert tapered me more than I ever have this season. Coach (Don) Wagner thought I would need this coming in, and I guess it worked."

Evans followed her 800 win with a resounding victory in the 400 in a time of 4:05.85, again well below her time in Barcelona and 1.33 seconds faster than last year's gold medal-winning time. Also the time was well below the expectations of Evans herself. "I wanted to go about a 6 or a 7 today," she said. "But this is real encouraging."

Evans than saved her best for last as she broke the 16-minute mark for the third time (no other female has ever broken that barrier) in the 1500. She was actually under world record pace at 600 meters before dropping off her race pace and finishing at 15:59.44.

"I think I took it out too hard, but I just felt so good," said Evans. "My main goal was just to break 16 and I did that."

After watching her win the 1500, fellow distance swimmer Carlton Bruner paid Evans the ultimate compliment, saying, "I don't want this to sound chauvinistic, but if Evans were a guy, I think her record would be about 15 seconds faster than (Kieren) Perkins' world record."

Her three distance freestyle victories, which tied her with Johnny Weissmuller for second on the all-time U.S. nationals victory list with 36, along with a third-place finish in the 200 free, gave Evans a total of 76 points. That was enough for her to take home the Robert J. H. Kiphuth high-point award for the seventh time in her career.

Besides the Pan Pacifics in Kobe, Evans also plans to run in a marathon with one of her roommates in October.



For the past five years, Eric Namesnik has had to stand in the shadows of the world spotlight in the 400 individual medley to Hungary's Tamas Darnyi. But center stage in America in that grueling event has belonged to Namesnik, who quieted the doubters and proved he was not ready to step down from his mantle.

Namesnik surprised everybody by jumping out quickly in the prelims to set an American record time of 4:14.50—the only U.S. standard to fall at this meet. His previous mark of 4:15.21 was set at the 1991 World Championships in Perth, Australia.

"I was beginning to think I had reached my peak," said Namesnik, "but this swim leads me to believe that I have a little more in me.

"My main goal of the summer was to swim well in this meet. I wanted to establish that I was still the top 400 IMer in the country. I believe that I am still the best and that everyone else is trying to beat me."

Namesnik was unable to better that time in finals later that evening, but still managed to win the race in a time of 4:15.35. "I didn't feel real great at finals," said Namesnik. "I was quite nervous about the race, and I was tired. I felt real worn out. It's hard to swim real hard in the 400 IM twice in one day and do it well. I'm getting pretty old, I guess."

Prior to the championships, Namesnik had decided to pass up the opportunity to go to Kobe and the Pan Pacifics as he has plans to visit his girlfriend, Kirsten Silvester, in Holland in August. The two first met at the LEN Cup back in '91 and both are currently still enrolled at the University of Michigan.

After winning the 400 IM and breaking the record, Namesnik may have had second thoughts about going to Kobe and trying to lower his mark. But any of those thoughts were erased after learning that his flight reservations to Holland, which were paid for by Silvester back in April, were non-refundable.

With fourth-place finishes in the 200 IM and the 400 freestyle plus a sixth-place finish in the 200 breast-stroke, Namesnik went on to score 62



Madame Butterfly, Mary T. Meaghes, received U.S. Swimming's 20th Anniversary Award for her phenomenal 200 fly world record in 1981.

points and win the Robert J. H. Kiphuth high-point award for the men.



Back on August 13 and 16, 1981, center stage was graced by one of the favorite ladies in all of sport—especially in the sport of swimming—Mary T. Meagher.

Twelve years ago, Mary T. (as she is still affectionately known on swimming decks all over the world) swam what is remembered as the greatest overall performance at a senior nationals through the years 1972-1993. Meagher's world record time of 2:05.96 in the 200 butterfly was so phenomenal that *Sports Illustrated* listed it as the fifth greatest single-event record of all-time.

As an example of how fast that time is, no swimmer has ever broken 2:07, and in the last nine years, the fastest time in that event has been a 2:08.67 by Summer Sanders at the Olympics in Barcelona.

Meagher was once again at center stage for senior nationals, this time to receive the Phillips 66/United States Swimming 20th Anniversary Award. The award honors the top performance at a U.S. swimming senior national event since 1972.

Meagher said, "I feel more nervous now than I did when I was swimming. It has been a long time since I've had to speak in front of what I consider my swimming family. But I am very flattered to receive this award from Phillips 66 and United States Swimming.

"I like who I am today, and you all made me who I am today."

Meagher also said, "I don't think my records will be around forever, but they could be. I'm not banking on it. There's probably a 12- or 13-year-old out there who's going to drop 10 seconds off their best time this year—like I did at that age—and who will come back next year to challenge my times."

Regardless of when or whether Meagher's time is broken, that performance will continue to be spotlighted for an eternity.



Our next two spotlight stealers, Melvin Stewart and Pablo Morales, have learned to enjoy the pressure and the fanfare of being at center stage. In fact, their great success in swimming will probably help them perform effectively in their career choices, which oddly enough will keep them at the center of attention.

The swimming career of Melvin Stewart has taken an odd path since he broke an Olympic record in the 200 butterfly in Barcelona. Shortly after the Olympics, Stewart met actor Dolph Lundgren, who was working on a movie about a pentathlete. Lundgren asked Stewart to help him with his swimming stroke. Stewart said that after several conversations with the producer of the movie, he decided to cast him as the American pentathlete. "This was a solid little role for me, and I am very excited about it," said Stewart, who has been taking acting lessons.

Because he was in California filming the movie, currently entitled "Pentathlon," Stewart needed a place to continue training. He called Ron Ballatore at UCLA and asked if he could train with his club swimmers. Ballatore graciously accepted, and the rest is history, although the coach wished Stewart had worked harder.

Self-admittedly not in the best of shape, Stewart managed to post a victory in the 200 butterfly in a time of 1:58.11 to remain the top American 200 butterflyer in the country. Stewart has not lost in the 200 at long course nationals since August of 1985.

Stewart said that Ballatore came up to him after the race and snickered, "Not bad, Stewart, considering how much you've worked!"

"I thought I could go a little faster," said Stewart of his swim. "But tonight hurt. What really hurt was taking a year off (from the Olympic Games through April). I'm going to really have to buckle down if I want to stay on top."

For now, though, Stewart's calendar seems full, pursuing his acting career. Stewart recently filmed a segment of the American Gladiators, which is scheduled to air November 6. He shot a pilot for television last fall and recently finished shooting "Pentathlon." Upcoming for Stewart will be some final voice-overs on that movie, and he has been scheduled to read for parts on "Baywatch" and for Aaron Spelling, the producer of Beverly Hills 90210 and several other popular television shows.

Stewart says, My goal quite simply is to swim for the gold in Atlanta in '96 and to pursue a career in the entertainment industry and go for the gold there."



Last year was a dream come true for Pablo Morales. After retiring from the sport in 1988 when he failed to qualify for the Olympics, he returned three years later to not only qualify for the 1992 Olympics in Barcelona, but also take home a gold medal in the 100 butterfly.

With only one year of training, Morales came all the way back to swim the fastest he had swum since breaking the world record in 1986. Morales was riding that high into this season, feeling that with a better understanding of how to train at an older age and with another year of hard training, he could certainly show even better results.

But, perhaps, 28 years of age was starting to creep up on Morales, as he has not posted the times needed to stay at center stage. But if attitude and resilience garnered gold medals, "I didn't imagine how fun
coming back and training
was going to be. That is what
I will probably miss the
most—the workouts, the
friends, the camaraderie."
—Pablo Morales.

Morales would have a house full.

Morales seemed to bow out graciously in Austin after finishing a distant fifth in the 100 butterfly. The winner of that event, Mark Henderson, paid Morales credit for a lot of his own success.

"Pablo has been a great friend," said Henderson. "He has taught me how to be patient yet aggressive in this event. After the race, he congratulated me and I told him thanks for everything."

Morales, who made the mistake of saying he was retired once before, would not rule out the possibility of coming back to swim for the '96 Olympics in Atlanta. "My plans for the near future are purely law school—no swimming," said Morales. "Long term, I'm not sure, but I would say it is unlikely I'll come back.

"I didn't imagine how fun coming back and training was going to be. That is what I will probably miss the most the workouts, the friends, the camaraderie," continued Morales.

"I have been so fortunate just to compete and perform as well as I did. Not too many people my age have that kind of opportunity. It is nice to have all those people, like the law school and my coaches, who were supportive of my dreams and allowed me to pursue them."

Morales will return to Cornell for his final year of law school. Following graduation, he has an offer from a general practice firm in San Jose to come aboard. So Morales, although probably not in the pool, will remain at center stage.



The absence of Matt Biondi and Tom Jager has left the men's freestyles wide open—perhaps too wide open—as no one swimmer stepped forward to claim a pair of events at nationals, leaving six winners for the six freestyle races.

Beginning with the sprints, David Fox of Fort Lauderdale made the conversion from yards to meters to win the 50 in a time of 22.49.

Expectations were continuing to grow for Fox, who recently snapped Biondi's record in the 50 yard free in winning an NCAA championship. "I learned pretty quickly I would do well in meters after being worried at first about converting from yards," said Fox. "But the better I do, the more I expect from myself.

"I feel I have a good shot at going under 22 by World Championships next year," he continued.

Fox, who has been swimming at Fort Lauderdale only since May 4, was added to an already strong contingent of swimmers—in particular, sprinters—under the tutelage of Jack Nelson. "We have a great program in Fort Lauderdale. Jack (Nelson) projects a positive image to us all the time. That helps us to create that positive image about ourselves," said Fox.

Fort Lauderdale bolstered that positive image a bit more by winning the combined team scoring championship with 553 points—162 points ahead of second-place Stanford. Fort Lauderdale won the women's team title and finished a close second behind Stanford in the men's race.

In the 100, Olympian Jon Olsen posted a 49.33 to become the third best all-time U.S. performer in that event. Olsen had been without a team sponsor just two-and-a-half weeks prior to the championships. "I literally didn't have a sponsor," said Olsen, whose private sponsor for the past three years pulled out. "I was just happy to have the oppor-

tunity to be a part of the blue and gold—the tradition of Santa Clara."

The top point scorer among the sprinters was Joe Hudepohl, who may also have the most potential among them, being just 19 years of age. After finishing just 29-hundredths of a second behind Olsen in the 100, Hudepohl came out strong to win the 200 in 1:49.22.

"I mainly just wanted to win here and make the (Pan Pacific) team," said Hudepohl. "Hopefully I will swim much better in Japan.

"I wasn't feeling real well coming into this meet. I'm just too much into the training phase of my season. With another week-and-a-half of rest, I should pick it up," concluded Hudepohl, who later placed fourth in the 50.

The top three prospects for the future of American distance swimming split those events at this championship. The best performance of the three was put in by the youngest of the bunch, 19-year-old Chad Carvin, in the 400. His time of 3:50.89 placed him as only the fourth American to ever break 3:51. Carvin added a third-place finish in the 800 and a fourth place in the 1500.

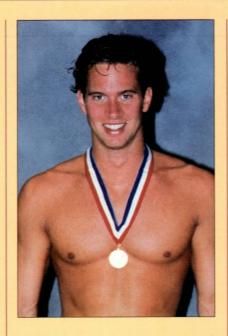
Peter Wright, 20, garnered the most points in the distance events in winning the 800 in a time of 7:58.90 and taking a silver and bronze in the 400 and 1500, respectively.

Carlton Bruner, 21, who was disqualified in the 400, won the 1500 (15:16.21) and placed second in the 800.

Two of the most impressive swims of the meet were turned in by Olympians Jeff Rouse and Royce Sharp in the 100 and 200 backstroke.

Sharp, who swims for Michigan during the collegiate season, traveled to Florida Aquatics for the summer to train with his former club coach, Chris Martin, and with top backstrokers Martin Zubero and Greg Burgess, who finished second to Sharp in the 200 and later won the 200 IM with the seventh fastest time ever swum in that event with a 2:00.84.

"I felt like the pressure has been a little off. I have been able to relax my mind more this season," said Sharp, who admitted he might have been a little too keyed-up in the past.



Melvin Stewart, currently pursuing an acting career, hasn't lost in the 200 fly at long course nationals since August of 1985.

His new mental attitude and training partners must have benefitted Sharp as he posted a 1:58.81 in the 200—just 18-hundredths of a second off his American record.

For Rouse, this past year has been one of "taking it easy" following the Olympics. But in the same accord, Rouse felt it was important that he make the Pan Pacific team. "As much as I have taken it easy this year, I was as focused mentally as much as any meet I've ever gone to," said Rouse. "I feel mentally I can account for some of the physical preparedness."

That mental preparedness enabled Rouse to post the eighth fastest time ever in the 100 backstroke in a time of 54.21.

Rouse's teammate at the University of Stanford, Tyler Mayfield, touched out Fort Lauderdale's Seth Van Neerden by just 2-hundredths of a second in the closest race of the meet, the 100 breast. Mayfield came back from fourth place at the 50 meter mark to post a time of 1:02.31. Just 15-hundredths of a second separated the top four finishers.

"I had planned to go out controlled and bring it home strong," said Mayfield. "I guess the plan worked.

"I am extremely excited about going to Japan—even more so as a part of Stanford," he continued. Mayfield is one of seven Cardinal men to make the Pan Pacific squad.

The 200 breaststroke went to a somewhat surprised Eric Wunderlich in a time of 2:14.45. "I didn't know how I would swim here this week, but I'm ecstatic with this win," he said. "It has been really hard to get into a training mode, and I had somewhat of a strange taper. I have worked about 160 hours over the last three weeks in a boot and leather shop in Michigan. I was on my feet all week for about 14 hours a day, working at the Ann Arbor Art Fair.

"It has been one of those years where I guess if I had taken things more seriously, maybe I would have swum faster. Then again, if I had taken it too seriously, maybe that would have hurt me." That feeling was echoed by many swimmers at the meet.

Stanford took the 400 medley relay (3:39.26) and the 800 freestyle relay (7:28.09), while Fort Lauderdale won the 400 freestyle relay (3:22.46).



With Evans dominating the distance freestyles, three other Olympians returned to capture the sprints. Angel Martino just touched out Jenny Thompson in the 50 to recapture the title of America's best sprinter. "It felt like I was spinning my wheels this morning in prelims," said Martino, who admitted she was a bit worried before finals. "But my coaches worked on helping me slow it down just a little bit."

Martino touched just 2-hundredths of a second ahead of Thompson in a time of 25.63. "I am obviously glad to have touched the wall first. It had been a little bit of an off year for me," continued Martino. "I've done a little traveling, some swimming in Europe, just having fun. If you swim real hard all the time, you can't always stay focused."

She continued, "I am basically just training for World Championship trials. I will be working hard for that. I've never been there before."

Jenny Thompson, the American

record holder in the 50 and the 100 meter freestyle, gave the fans their first bolt of excitement in the 100 prelims as she posted a 54.80 and looked ready to take a shot at her record of 54.48. But after a long day (finals did not begin until close to 7:30 p.m. that night), in very humid Texas weather, Thompson came out of the blocks sluggish in finals and timed a 55.34.

"I am happy with the win," said Thompson, "but not with the time. I guess it doesn't bother me as much, knowing I won."

Later in the meet, Thompson was the only female to get under the minute mark in the 100 butterfly to win that event in a time of 59.49. Thompson also finished second in the 200 free, giving her 74 individual points and a strong meet.

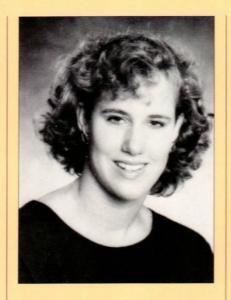
Triple-gold medalist Nicole Haislett came from behind to defeat Thompson in the 200 and was the only swimmer under the 2-minute mark in that event. "I expected Jenny to be out real fast. I could see her all the way, and I knew I could rely on the final 100 to win the race," said Haislett.

"I was hoping to be around my best time, but I'm not going to complain about the win." Haislett's time of 1:59.38 was well off her American record of 1:57.90 of a year ago. However, Haislett still feels confident as the favorite in this event. "I feel this is my event," she said. "I have mastered (sort of) how to swim this race. If someone beats me, it will be an upset."

The top American female breaststroker, Anita Nall, didn't let anybody down in winning both of her events as she overcame a bout with mono. "I found out in June that I had mono since sometime in May," said Nall. "I have really only trained hard for the last month."

Nall's times of 1:09.65 and 2:27.79, respectively, in the 100 and 200 may have reflected that.

In what has become a concurrent theme among the Barcelona Olympians, Nall said, "It was hard getting mentally back into things after the Olympics. But right now, psychologically, I am more in tune for the World Championships next



Paige Wilson came from the World University Games at Buffalo, N.Y., two weeks earlier to earn her first trip overseas at the Pan Pacs in Japan.

year."

Perhaps the most unexpected win at nationals came from Paige Wilson of the Athens Bulldogs in the 200 butterfly. Two weeks after swimming her personal best time at the World University Games in Buffalo, Wilson felt she would swim well in Austin. But this exceeded all her expectations.

Coming into the meet, in fact, Wilson had planned to retire from swimming altogether. Prior to Buffalo, her best time in the 200 fly was 2:15.29. At the University Games, she swam a 2:14.60. At nationals, Wilson dropped nearly two more seconds off her time to post a 2:12.89 for the win and an invitation to the Pan Pacifics.

"This was a really big win for me. Pan Pacs will be my first trip overseas," said Wilson. "The University Games were the focus of my year. I had plans on retiring after this meet—how fast things change."

Wilson's coach at the University of Georgia, Jack Bauerle, said, "We are excited as heck for Paige. There were times we felt she may have been a little more deserving to swim this well. So this is just deserved."

Another swimmer just beginning to receive her deserved credit is 16-year-

old Allison Wagner of Florida Aquatics. The spotlight is shining brightly on the future of this swimmer as she became a top contender in the individual medley on the road to Atlanta. Wagner was the youngest winner at nationals in capturing both IMs.

Although saying she felt she didn't swim a very good race, Wagner put up personal bests in both events. Her 4:41.93 in the 400 placed her fifth on the all-time American performers list. Her 2:14.34 in the 200 was good for third on that list.

A pair of good performances were posted in the backstrokes as well—the first by Lea Loveless in the 200 back, who clocked a 2:11.69. "I look at the 200 a couple of different ways. I am not too far ahead of the U.S. competition. But I am five seconds off Egerszegi's record. I am just trying to find ways to improve," said Loveless, who admitted it is getting tougher now at age 22.

"It hit me when I was back home at a local meet, and one of the swimmers in my heat came to me and said, 'I was about three years old when I first saw you swim here.' But Angie (Wester-Krieg) is my inspiration. I figure if she can keep swimming the way she does, I can too," said Loveless.

In the 100, Loveless came out as the top qualifier, nearly two seconds ahead of Barbara Bedford. Loveless also was ahead of the field at the 50 meter mark of finals. But Bedford finished very strong and caught Loveless at the finish in yet another very exciting race. Bedford touched in 1:01.58, just 3-hundredths of a second ahead of Loveless.

"It's been a long time since I've been able to beat Lea," said Bedford, who had posted a personal best two weeks earlier in Buffalo at the University Games. "I've done this two-shave-meets thing before. Usually I swim real good if I swim good in the first meet, so I was confident. I will have to keep my fingers crossed for Pan Pacs, though."

In the relays, Fort Lauderdale took the 400 medley (4:12.80) and the 400 free (3:48.54). The Badger Dolphins picked up a victory in the 800 free relay (8:20.08).



WINNING ATTITUDES

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Making A Name For Herself

Janet Evans, who has accomplished just about everything in swimming, now has a meet named after her—the Janet Evans Invitational in Los Angeles.



Janet Evans may be the first athlete—
or at least the first swimmer—to compete in

a meet named after her. The four-time Olympic gold medalist lived up to the honor. She was the only swimmer to set two meet records at the Janet Evans Invitational July 8-11 in Los Angeles.

The 22nd annual meet, previously known as the Los Angeles
Invitational and sponsored by Ultra Swim and Swimming World, was
renamed in honor of Olympic hero Evans this year. The four-time gold

medalist attends USC, host of the meet, and trains under Trojan head coach Mark Schubert and assistant Don Wagner.

Evans set her meet marks in winning the distances in routs with times of 4:12.26 and 8:34.53 at the USC McDonald's Swim Stadium.

A pair of St. Petersburg, Fla., swimmers, Nicole Haislett and Janie Wagstaff, each won a meet-high four events.



Haislett, the Olympic gold medalist in the 200 freestyle, took the 50 and 100 meter freestyles (26.48,



57.02), edged Evans in the 200 free (2:01.42 to 2:01.45) and captured the 200 individual medley (2:18.04). Olympian Wagstaff set a meet record in the 100 back (1:03.08) and also collected victories in the 200 back (2:16.58) and the flys (1:01.90, 2:16.14).

Allison Wagner, an up-and-coming 15-year-old from Florida Aquatics, pulled off the upset of the four-day competition by beating

national champion Kristine Quance in the 400 IM. Wagner won in a meet-record 4:49.31 with Quance second in 4:51.54.

In the men's competition, University of Florida standouts Greg Burgess and Carlton Bruner each established a meet mark and were double winners. Burgess nipped James Hassett



of De Anza by 1-hundredth of a second in the 200 free (1:54.40) and breezed to a 200 IM win by over four seconds in the record time of 2:04.59. Bruner had no competition in the distances

(8:13.48 plus a meet-record 15:26.76).

Former USC sprinter Bjorn Zikarsky also was a men's double titlist with a sweep of his freestyle specialties (23.52, 50.76).

Olympic gold medalist Martin Zubero of Florida set the other meet

mark with a 2:00.25 triumph in the 200 back.

The meet, which attracted 630 swimmers, is scheduled for July 21-24 next year. ■

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e brought his hand down on the porcelain wall, gasping. His head snapped left, then right, checking to see if his competitors had finished before him. It looked like only one had beaten him this time. He looked up and into the eyes of the timers standing above him on the pool deck. Breathing hard from the sprint, he pulled himself from the water and walked up to one of the timers. Two-tenths of a second faster. This was going to be a good day. Looking around, he noticed the pool deck was crowded with tarps, tents and sleeping the event. The loss is compounded if the swimmer does not bundle up immediately after leaving the water. This is not a trivial issue. It can make the difference between a successful meet and an unsuccessful one-particularly if a swimmer packs up to five events into a winter meet.

Most heat loss occurs through the top of the head and the extremities. A latex swim cap holds the heat inside well, but can get uncomfortable after hours of wear. A baseball cap or the hood on a sweatshirt or parka are comfortable and effective alternatives. Fur or

> wool-lined gloves are occasionally seen at bitterly cold outdoor meets (and Mike Barrowman wears them at all major competi-

But most swimmers prefer to keep their hands stuck deep in the pockets of lined parkas. The parka is one of the most convenient and effective ways to keep warm. The outer shell is usually water repel-

lent to shrug off rain and pool splashes, and the inner lining keeps a swimmer toasty. If the wearer gets too warm, the zipper can be pulled down to let out more heat. The lined hood keeps the head and ears warm.

Parka lining has evolved a great deal in the last ten years-it's gotten both lighter and better at keeping the wearer warm and dry. Acrylic warm-up jackets and pants to match live up to their name on a winter pool deck. The close knit of the synthetic fibers are great at keeping the heat in. The cotton/synthetic blend sweat pant and top, preferably with a pullover hood, are a comfortable combination. The soft feel of the cotton, combined with the heat-trapping elastics at the wrists and ankles, make it easy to understand why sweats have stood the test of time as standard athletic garb. Large sizes in all outerwear make it easy to get into and out of quickly.

Wool-lined boots are very common on a cold and rainy pool deck. Some models have a waterproof upper and sole, allowing them to perform double duty by keeping the feet dry as well as warm. More recently, comfortable rubber sandals with lots of support for the feet and numbered sizes have been seen between swimmers' feet and the pool deck.

At least two large towels are a good idea—one drying while the other one is in use. Many swimmers bring one towel for each event, preventing the chilling possibility of a damp towel after leaving the water. More recently, large chamois cloths have been seen in action. Light and quick-drying compared to towels, they're initially used to absorb water from the body. Then a towel, parka or other piece of outerwear is thrown over the shoulders to retain the heat that pours out of the body right after an event.

Keeping warm before, between and after events is just as important as staying nourished and mentally focused. From head to toe, the market is giving swimmers more choices for keeping warm at winter meets.

STAYING WARM

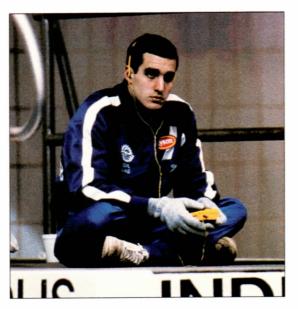
IT'S IMPORTANT TO STAY WARM BEFORE, BETWEEN AND AFTER YOUR EVENTS SO THAT WHEN YOU SWIM YOUR "HEATS," YOU'LL BE ABLE TO STAY "HOT!"

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T E A M R A C E

Germany Is Tops In Europe

Former East Germans dominated the women's events to carry the nowunified nation to the team title at the 21st European Championships.

By Russ Ewald

Photography by
Simon Bruty and
Richard Saker/Allsport

SHEFFIELD, England— The former German Democratic Republic or East Germany may be dead, but its controversial swimming program that dominated European women's swimming for two decades remains prolific on the Continent. Ex-East Germans carried Germany to meet-highs of 11 gold and 21 medals overall at the 21st European Championships Aug. 3-8 at the Ponds Forge International Sports Center. They won all eight of Germany's individual gold medals—seven by women—and made up most of the women's teams that swept the three relays. In the team standings based on a point system for finals and consols from 18 down to 1, Germany won with 707, followed by Russia (559), France (451.5), Great Britain (416) and Sweden (336).

Two years ago in Athens, the GDR swimmers competed for Germany for the first time at the European meet-held every two years-following the unification of East and West in late 1989. While German competitors collected the most medals with 23, they won just four events, and the ex-East German women only one of those. It was quite a comedown from the glory years that began in 1974 and continued through 1989 when the East German women took 97 out of a possible 104 gold medals.

"The European Championships did not have such a great importance (in 1991) because the World Championships were held only a half year earlier (which was out of the ordinary because host Australia wanted the meet held in January during its summertime)," said Jana Henke of Potsdam, the 800 meter free champion and bronze medalist at the Olympics. "The Europeans were only an appendage to the world meet."

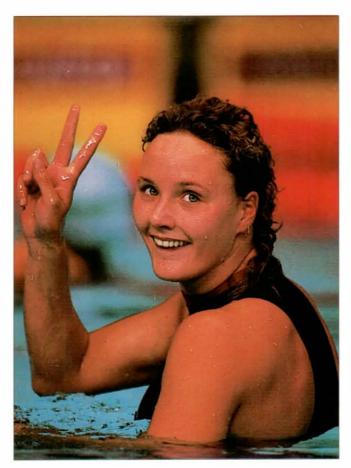
There was also a period of adjustment for the East Germans that lasted a few years. After having been supported by the government plus having their school classes scheduled around their swimming workouts, they no longer had those advantages. In 100 breast champion Sylvia Gerasch's case, she couldn't get enough time off from her job to train properly the first years of unification. Gerasch, formerly of the Dynamo club in East Berlin, now lives in Hannover in West Germany and has a bank job that allows her to work out more.

Also, the retirement of Kristin Otto (winner of six gold at the Seoul Olympics) after the 1989 Europeans left the East German women without a star. Franziska van Almsick, the 15-year-old sensation from Berlin who won a record seven medals, including six gold here, was not allowed to compete in 1991 because of a minimum age limit of 14.

"We have a star in Franziska van Almsick and we win our relays," explained Olympic 400 free gold medalist Dagmar Hase about the East German resurgence. Moreover,

COUNTRY	WOMEN	MEN	COMBINED
Germany	10-3-2	1-2-3	11-5-5 (21)
Russia	0-5-2	7-3-2	7-8-4 (19)
Hungary	4-0-0	2-3-0	6-3-0 (9)
Great Britain	0-0-4	1-2-2	1-2-6 (9)
Sweden	0-3-0	0-2-2	0-5-2 (7)
France	1-0-1	0-2-1	1-2-2 (5)
Finland	0-0-0	3-1-0	3-1-0 (4)
Spain	0-0-2	1-1-0	1-1-2 (4)
Italy	0-1-0	0-0-1	0-1-1 (2)
Norway	0-1-1	0-0-0	0-1-1 (2)
Ukraine	0-1-0	0-0-1	0-1-1 (2)
Czech Republic	0-0-2	0-0-0	0-0-2 (2)
Netherlands	0-0-1	0-0-1	0-0-2 (2)
Belgium	1-0-0	0-0-0	1-0-0 (1)
Poland	0-0-0	1-0-0	1-0-0 (1)
Slovakia	0-1-0	0-0-0	0-1-0 (1)
Romania	0-1-0	0-0-0	0-1-0 (1)
Belarus	0-0-1	0-0-0	0-0-1 (1)
Croatia	0-0-0	0-0-1	0-0-1 (1)
Lithuania	0-0-0	0-0-1	0-0-1 (1)
Slovenia	0-0-0	0-0-1	0-0-1 (1)

Medals are listed in order of gold, silver and bronze; the total number of medals received by each country follows in parentheses.







Kerstin Kielgass missed the Europeans and Manuela Stellmach was below par because of illness in 1991, causing Germany to lose all three women's relays.

Of course, there have been many revelations of steroid use by the East German women during their heyday. FINA, the world governing body of swimming, stripped East Germany of the team title for the 1986 World Championships because of these revelations—although no individuals have lost Olympic or other medals or world records because of any drug use charges.

As for the success of the East Germans in Sheffield, German women's coach Achim Jedamsky denies any carryover from steroids. He says the swimmers are tested at international meets like the Europeans, at the German

nationals, World Cup (short course) competitions and at training camps. Astrid Strauss, the 1986 world champion in the 800 and a two-time European titlist, received a six-month ban from international competition for using testosterone after being tested at the German Olympic trials in May of 1992. Strauss is now retired.

The Soviet Union, which captured the most gold medals two years ago with nine, is now broken up into several countries that used to be republics within the huge nation. Russia, the largest by far of the new countries, finished second to Germany at the meet with seven gold and 19 medals overall. It had the leading men's team, which won all its gold and 11 medals. The Russian team, which included three members of the Olympic gold medal-winning 800 free relay

plus two and one, respectively, from the Olympic runner-up 400 medley and 400 free quartets, swept the relays at the championships as the Soviet team did two years ago.

Because of the breakup of the Soviet Union and some other East European countries, this year's meet featured the most teams (36) and competitors (more than 1,000) in the history of the championships. By contrast, 860 swimmers showed up at Athens. There was a huge turnout of media at the meet-550 were accredited, counting journalists, radio and TV commentators, photographers and technicians. Yet, attendance at the meet was small with spectators filling less than half of the 2,300 seats for all but the evening the host country's Nick Gillingham won the men's 200 breast before a crowd of around 1,500.

Former East German swimmers remain a force in europe. Hunger (left) won her third straight 200 IM, Henke (top) the 800 free and Gerasch the 100 breaststroke.

MEN'S EVENTS

Another Hungarian Record

Karoly Guttler broke the 1:01 barrier in the 100 breast for the fourth world record by his country in the last two European Championships.

The Ponds Forge International Sports Center claims its indoor, 10-lane pool, opened in 1991, is the fastest in the world. Its depth is an impressive three meters for much of the 50 meters length. For the European Championships, jumbo lane lines were transported from Stockport to Sheffield to help improve the conditions further. The normal width of wave-breakers is 11 centimeters; the jumbo size is 15 centimeters.

"It's a very fast pool, just as good as Indianapolis or Austin," said Olympic 200 back gold medalist Martin Zubero, who has swum in the best pools of America and Europe since he is a resident of the United States but a swimmer internationally for Spain out of a family tradition. "As to

which is faster, I couldn't tell you."

There had been short course meters world records set in the pool this year by Great Britain's Mark Foster in the 50 (21.60) and American Jeff Rouse in the 100 back (51.43). With the World University Games and the British nationals being the top long course meets prior to the championships, no long course marks had been established.

Enigmatic Karoly Guttler quickly put an end to that void. In the fourth and final heat of the second event the opening morning, the 25-year-old Hungarian bettered the world record in the 100 meter breaststroke. He shot out in 28.52 and never faded with his lunging-forward style similar to 200 breast world record holder Mike Barrowman but bobbing higher out of the water. He finished in 1:00.95. The old mark was 1:01.29 (28.67 split) by another Hungarian, Norbert Rozsa, set two years ago-also in prelims-at the last European meet.

Rozsa did not compete at the championships. The Olympic silver medalist in both breaststrokes is living in Australia and was granted permanent residency there a week before the European meet. He left Hungary soon after the Olympics last year following the disappearance of Gyorgy Zemplenvi, manager of the swimming team and confidant of Rozsa. Zemplenyi left the Hungarian swimming federation several million dollars in debt. This year Tamas Gyarfas, former editor of International Swimming and Water Polo (the official FINA magazine) and a media entrepreneur in Hungary, became president of the federation and was said to have raised money from sponsors to alleviate the financial problem.

It's no surprise that a Hungarian was the lone competitor to erase a world mark at the meet. Since 1987, swimmers from the small European country have shattered global standards 11 times and currently hold the records in five events. That the latest record breaker would be Guttler was unexpected, though.

After missing the gold medal at the 1988 Olympics by 1-hundredth of a second to Great Britain's Adrian Moorhouse, Guttler had been an also-ran in big meets. He was fifth at the World Championships and the Europeans two years ago and failed to make the final at the Olympics. His best times in both breaststrokes (1:01.51-2:12.16) had come at a lowpressure meet a year ago

Finland's Sievinen became the second ever to go under two minutes in the 200 meter IM.



March in Budapest.

Guttler thought he benefited from the absence of Rozsa. "It is better for me that we don't swim together," he said. Asked if he trained any differently than in the past, the 6-foot-2, 178-pound swimmer answered: "I do the same training. After Barcelona, I took six months off and returned in January. Now, I am a little lucky."

Laszlo Kiss, who trains Guttler as well as the great Krisztina Egerszegi, said: "Before all the major competitions since his unfortunate loss in 1988, he had injuries or illness. He had a muscle pull in his back one time and a cold another—so many little problems."

Even after cracking the world record in the morning, Guttler wasn't certain he would win the 100 final. The crowd would be behind his primary rival, Nick Gillingham of the host country. Gillingham qualified second at 1:02.36 and had recorded the then secondfastest time ever of 1:01.33 in the Sheffield pool a year ago. But he could not match the speed of Guttler, who built up a two-meter lead by the turn under his record pace with a 28.43 split. The Hungarian won by three meters, falling short of his record with a time of 1:01.04 that gave him the second-fastest performance in history. Gillingham took the silver with a 1:02.02.

Hungarian star Tamas Darnyi, the four-time Olympic gold medalist and double world record holder in the individual medleys, survived the toughest test of his unbeaten streak in the 400 IM that dates back to 1985 at major meets (Olympics, World Championships, Europeans). Finland's Jani Sievinen, who was fourth

in the 200 IM in Barcelona but passed up the 400 IM because he didn't feel he was strong enough, pressed Darnyi to the finish in the most exciting duel of the meet.

The 19-year-old Finnish standout led a tightly-bunched field after the fly, lost the lead by 5-thousandths to Darnyi's powerful backstroke and fell to third behind Holland's Marcel Wouda on breaststroke to trail Darnyi by a meter. The Hungarian usually pulls away on freestyle, but Sievinen closed the gap a little to lose by only a half-body, 4:15.24 to 4:15.51. The time was a meet record and the winner's fourth European victory in the 400 IM (Darnyi didn't compete in 1991), equalling the record for most titles in a single event held by West Germany's Michael Gross (200 fly).

Luca Sacchi, the defending titlist and Olympic bronze medalist, passed up the meet along with a few other leading Italians to prepare for next year's World Championships to be held in Rome.

"It (the race) was a bit tougher than I expected," said Darnyi, whose time was the seventh-fastest ever and gave him five of the top seven performances. "Until now, I was not aware of him because I had not swum against him (in the 400 IM). That made it more difficult. The next time I will know."

Four days later, the 26-year-old from Budapest scratched from the 200 IM. The reason given was that his preparation for the 200 IM was not good enough. It was evident he was concerned his undefeated string in the event—which also dates back to 1985—would end.

Instead of beating Darnyi, Sievinen set about to beat the Hungarian's world record. Three huge Finnish flags waved back and forth in the stands, and a number of boisterous spectators hand-clapped and chanted, "Go Finns" (teammate Petteri Lehtinen was also in the field) before the race.

Sievinen stood third halfway through, trailing Attila Czene of Hungary by nearly a body length and also behind Germany's Christian Keller. The young Finn burst in front on breaststroke by a half-meter and battled only the clock the last lap. He finished two meters ahead in 1:59.50 (26.33-57.50-1:31.69) for a meet record, but missed the world record by 14hundredths with the secondfastest 200 IM of all time. Czene touched in 2:00.70 for second.

"I thought after the 400, he (Darnyi) might not swim the 200," said Sievinen. "I was sad he didn't swim. I think it's better to lose in the pool.

"After the 400, I thought I could do 1:59. My coach, who is my father (Esa), was expecting a world record. But my turns at the 50 and 100 were pretty bad."

Sievinen was not the only impressive 19-year-old from Finland. Antti Kasvio showed he is also a rising star by beating strong middle distance fields that included the top four finishers at the Olympics. In the 200 on the opening day, Kasvio caught habitual pacesetter Anders Holmertz of Sweden with a great final turn and withstood a furious rally by gold medalist Evgeni Sadovyi to win, 1:47.11 to 1:47.25. Only the world record of 1:46.69 by Italy's Giorgio Lamberti and prelim and final times by Sadovyi and Holmertz in Barcelona are faster.

"I saw Sadovyi at 100 meters but concentrated on my own race," said the soft-spoken Kasvio, the Olympic bronze medalist.

Sadovyi blamed his defeat on a poor morning swim. "I felt bad this morning," said the 20-year-old Russian, who was stuck in lane two for the final after doing 1:49.74 in the prelims. "I lost the race not because I couldn't swim faster, but I didn't see the other contenders."

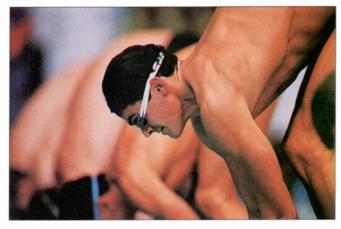
Maybe the difference was hair or lack of it. Sadovyi, whose head was shaved for the Olympics, demonstrated a lessmotivated outlook for this meet with a full head of blond hair. Kasvio's head was shaved.

In the 400, Kasvio took over from Holmertz shortly after the halfway point and held off crowd favorite Paul Palmer of Great Britain to win by nearly a meter in 3:47.81. Sadovyi was not a factor in finishing fifth. Kasvio and Palmer, who was timed in 3:48.14, made big drops from their bests going into the meet of 3:50.16 and 3:51.52, respectively.

While Sadovyi was not at his best and lost, fellow double individual gold medalist and teammate Alexander Popov won the sprints despite not being in top form. Popov sacrificed training time this season to earn a living, receiving money to appear at meets. He had competed 12 times this season. After taking off six months following the Olympics, he trained intensively for just one month in Australia where his coach, Gennadi Touretsky, went from Russia to head the swimming program at the Australian Institute of Sport.

Yet, the 6-foot-6 swimmer with the so-smooth-and-seemingly-effortless stroke won his gold medal events with meet records of 22.27 in the 50





The two gold medals by middle distanceman Kasvio (top) is one more than Finland had ever won.

Popov's double confirmed his spot as the world's top sprinter. (ahead of Christophe Kalfayan of France at 22.39) and 49.15 in the 100 (beating Tommy Werner of Sweden at 49.71). His personal bests are 21.91 at the Olympics and 48.93 at Canet, France this May, both third on the all-time list for each event.

In the 50, there were three disqualifications for false starts. Great Britain's Mike Fibbens was thrown out and teammate Mark Foster and Vladimir Tkachenko of the Ukraine were DQ'ed after finishing fourth and fifth, respectively.

When asked why he didn't go as fast as in Canet, the 22-year-old Popov smiled and replied: "I think money."

Two Russians saved their best efforts for the meet. Vladimir Selkov, the runner-up in Barcelona, turned the tables on 200 back gold medalist and world record holder Martin Zubero of Spain with a scorching opening half in 56.99 to set up a 1:58.09 victory and meet record. Only Zubero has gone faster with 1991 times of 1:56.57 and 1:57.30.

"It's a big surprise, but I planned to win the race by going out fast," said Selkov, 22.

Zubero, second in 1:58.51, said: "I needed to be out in 58-low, and I was. My second half was not as good as in the past. I think taking six months off (after the Olympics) didn't help. I needed a break to be able to continue, though. I was burned out."

The former University of Florida swimmer, who still trains in Gainesville, came back later in the meet to take the 100 back title for the third successive time. He stayed close to Selkov for the initial lap and bolted in front off the turn to win by a meter and set a meet record of 55.03.

"After the 200, I knew I wasn't going to let him get that second-and-a-half on me," said Zubero, 24. "I had a much better start and turn, and that was the difference in getting gold instead of silver."

The rising star of the Russian team is flyer Denis Pankratov. In the 100 fly on the opening day, Olympic silver medalist Rafal Szukala of Poland stormed past five swimmers the final 50 to touch out Pankratov, 53.41 to 53.43. Nobody could keep up with the 19-year-old Russian in the 200 fly, though. Midway in the race, he led by three meters and split 55.13 to be under the world record pace by 47-hundredths. He fell 3-hundredths behind the record split at the 150 turn and wound up winning in 1:56.25, just 1-hundredth off the European mark by Gross and No. 4 on the alltime list. The top two times are

1:55.69 and 1:55.72 by Olympic gold medalist Melvin Stewart. Bronze medalist Franck Esposito of France was second, four meters back in 1:58.66. Both winning fly marks were meet records.

"Others reached their peak at the Olympics, so it was difficult for them to improve," said Pankratov, who was sixth in Barcelona. "I didn't reach my peak then and have been improving since."

Germany's Jorg Hoffman and Nick Gillingham of Great Britain each extended European unbeaten streaks in their specialties to three. In the slowest 1500 since 1977, the 23-year-old Hoffman dictated the pace from the start and won by three meters in 15:13.31 with teammate Sebastian Wiese rallying on the final lap to pass Slovenia's Igor Majcen for second with a 15:14.76.

In the 200 breast, Gillingham chased down the speedy Guttler (who blazed out in 1:02.95) the final half to win in a meet-record 2:12.49. Guttler was second in 2:13.26.

The Russians set meet records in taking the 400 freestyle (3:18.80) and medley (3:38.90) relays. In the 400 free relay, they needed a 48.83 anchor by Popov to overtake Sweden, which was second in 3:19.33. The medley relay was distinguished by sizzling splits from Great Britain breaststroker Gillingham (1:00.78, No. 2 all-time), who outdid Hungary's Guttler (1:00.99), and Russian flyer Pankratov (52.39, No. 3 all-time). Sadovyi turned in the best 800 free relay anchor with a 1:46.78 in the 7:15.84 Russian win. Sweden finished second in 7:16.82 but was DQ'ed for a swimmer leaving too early on the second takeover.

WOMEN'S EVENTS

Two Much

Germany's van Almsick (6 gold, 1 silver) and Egerszegi of Hungary (4 individual gold) monopolized the championships as never before.

When Franziska van Almsick returned with the German team from a training camp earlier this summer in Flagstaff, Ariz., the 15-year-old swimmer read in a newspaper that she was expected to win seven gold medals at the European Championships.

Now, the pressure of seeing that prediction in a single newspaper might not be so bad. But the outlook for seven golds was written and talked about everywhere in Germany. The thin, 5-foot-9 swimmer has become a media darling in her country because of an unusual combination of tremendous talent at a young age-she collected four medals (two silver, two bronze) as a 14-year-old at last year's Olympics-and the gorgeous looks of a model. The day prior to the swimming competition in Sheffield, Arena used van Almsick to draw media to a news conference about its new suit Swim Tech '96 that weighs only 49 grams, half the weight of its Olympic suit of last year. More than 100 people showed up.

Asked at the news conference about the pressure of the Spitzian expectation, van Almsick replied: "It was hard coping in Germany, but I feel more comfortable now being with the team here."

She faced a schedule of



swimming seven finals in six days with individual races in the 50, 100 and 200 frees and 100 fly and the three relays. That meant a total of 11 swims (she didn't have to swim in the relay heats).

The first day of competition, the Berlin teen-ager showed no signs of the enormous task getting to her. She left the field in her wake, turning 2-tenths under the world record split in 26.62. Her winning time of 54.57 surpassed the European record and was the quickest ever in a final. The two faster swims in history are the world record of 54.48 done by Jenny Thompson in a prelim and a 54.51 relay leadoff by China's Zhuang Yong.

Martina Moravcova, a 17year-old from Slovakia, placed second in 55.97.

In the final event of the opening night, van Almsick earned a second gold on the 800 free relay with a 2:00.17 third leg. Germany prevailed easily in 8:03.12. Hase anchored in 1:59.26 for the best split of the final.

"I didn't expect to be so fast in the 100," said van Almsick, the Olympic bronze medalist at that distance. She was relieved to get two races out of the way the first night.

The following evening's 200 free has been the best event for the precocious teenager. She got the silver at the Olympics and probably would At 15, van Almsick established a record for the most medals won at a single European meet.



Plewinski planned to retire last year but came back to spoil van Almsick's bid for seven gold.

have taken the gold except for a tactical error of swimming by the lane line of main rival Nicole Haislett, who drafted to the win. As in the 100, van Almsick immediately assumed command and won by four meters in 1:57.97, a meet record but off her best of 1:57.90 from an Olympic heat. Luminita Dobrescu of Romania was second in 2:00.39.

"Yesterday was tiring with two races which affected my performance today," said van Almsick. "Otherwise, I think that I would have been quicker. I saw the Romanian move away off the start, so I increased my pace and that exhausted me."

With merely the 400 free relay the third day, the German Wunderkind regenerated herself. She led off the relay in a dazzling 54.62 to give her two of the four fastest 100 free swims of all time and pace the German team to a comfortable 3:41.69 triumph and a meet record.

Four golds in hand, van Almsick faced her toughest test the fourth day in the 100 fly. She had placed just sixth in this event at the Olympics in 1:00.70 and was up against bronze medalist Catherine Plewinski of France. The 25-year-old Plewinski, always out quick, built up a half-body advantage by the turn and didn't falter to win in 1:00.13 for her third consecutive

European 100 fly title. Van Almsick, whose fly training has been hampered by a shoulder problem, moved from third at the halfway point to pass tiring Dutch swimmer Inge de Bruijn in the late stages and finish second in 1:00.94.

"I was concerned most with de Bruijn because she was first in the heats," said Plewinski, who said she never heard of the talk of van Almsick going for seven golds. "For me, it was just getting over the nerves. For each race, there are nerves."

On van Almsick, she said:
"When a girl like that is so
strong and gives everything to
win, it's beautiful. I respect
her, and her swimming is really
wonderful."

Van Almsick said she was pleased with second, adding, "I never expected to medal in this race. It was real hard."

While she could no longer join Mark Spitz as the only swimmers to win seven gold at a major meet, van Almsick, nevertheless, could equal the European record of six gold by Michael Gross of the former West Germany seven years ago and better his total medal count (also six).

The 400 medley on day five didn't go as easy for the Germans as the other relays. For the first time, they fell behind as Russian backstroker Nina Zhivanevskaya opened up nearly a body length lead with a 1:01.16 leadoff. Gerasch overtook the Russian breaststroker and put Germany in front by two meters with a 1:09.09 split. While Russia narrowed the gap a bit on fly. van Almsick blazed a 54.53 anchor to give her team the win by five meters in 4:06.91. Her 100 free split was the fourthfastest in history.

For a change, van Alm-

sick needed to come from behind on the final day in her attempt to win a sixth gold and seventh medal. Sweden's Linda Olofsson took the lead off the dive in the 50 and remained in front until the final few strokes. In the stretch drive, van Almsick displayed a fierce determination as she powered to the wall to win, 25.53 to 25.67.

"It was cold and very drafty," exclaimed van Almsick, who kept her sweat top on until the very last moment before stepping on the blocks and then put it back on following a false start. "I was shivering after the false start."

Gross' record didn't enter her mind. Of her own expectations for the meet, she said, "I would have never expected to win the 100 fly. The others, I was quite convinced I could do it."

When asked to compare the Olympics to this meet, she answered: "The pressure was far greater (here) because people expected so much more."

While van Almsick was receiving so much attention, Hungary's Krisztina Egerszegi quietly built up her own spectacular medal collection. Egerszegi, whose three individual wins in Barcelona was more than any female athlete at the Olympics, became the first swimmer ever to earn four titles in individual events at a single European championships. She was never pushed in any of her races, either.

On opening day, Egerszegi repeated as 400 IM champion by eight meters in 4:39.55. She reached the halfway point in 2:10.64, which was 1.52 seconds under the world record pace and more significantly, 1.77 seconds below the split in her 4:36.54 Olympic victory. But a shaky breaststroke put her out of

reach of Petra Schneider's (of former GDR) 1982 record of 4:36.10. "I didn't trust myself because I had a long layoff of six months after the Olympics," she said. "In the second part of the race, I needed a rival to swim faster."

Since her win was so easy, it was suggested Egerszegi swim the 200 IM to rack up another gold. She retorted, "No, I don't like it. It's too short."

The only scare the 18year-old from Budapest experienced came at the end of the 100 back two days later. After finishing a meter ahead of runner-up Zhivanevskaya of Russia, she looked up at the board and no time or finish was posted by her name. A couple of minutes went by before the board flashed a time of 1:00.83 for the Hungarian. It was the fifth-fastest performance of all time and gave her a second straight European title in the event.

On the final day, it was like Egerszegi said to van Almsick, "Can you top this?" The lanky performer not only swam the 200 back but also entered the 200 fly for an unprecedented same-day double at a major championships. The fly, the first event on the program, saw her breeze to a three-meter win in a personalbest 2:10.71. In about 70 minutes, she was back in the pool for the 200 back and coasted to 2:09.12 victory by nearly the same margin. Hase, who upset Egerszegi in 1989, had been disqualified in a heat for a false start. In repeating as 200 back titlist, Egerszegi now claims seven of the nine fastest swims ever in the event.

"I decided to do the 200 fly after swimming the 100 back," said Egerszegi. "In Athens, I also thought about



doing it. This time I was ready to give it a try."

Between the races, the Hungarian star slept. Asked how she avoided oversleeping and missing the race, she said, "I was awakened by an alarm clock."

Egerszegi said van Almsick had nothing to do with her swimming an additional event. "I didn't swim to beat her three (individual) gold," she stated. And the calm teenager maintained she was not upset with the fuss over Franziska, rejoining, "I like it the way it is."

Hungarian swimming federation president Gyarfas pointed out that Egerszegi was named the top athlete in Europe for 1992 and No. 2 in the world in a media poll. "Because there are more German media members here, Franziska has the most press," said Gyarfas. "In Hungary, Krisztina is the 'first lady' of the country. Here, she is boring because she always wins."

Egerszegi doesn't plan to attempt the 200 fly-200 back double at next year's World Championships. "The European meet is a smaller competition than the World," said Kiss, her coach. "We tried the fly this year because we did more training in it in anticipation of seeking the world record in the

400 IM next year."

The rest of the events went to former East Germans with the exception of the 200 breast where Belgium's Brigette Becue, 20, won by two meters in a slow 2:31.18. The Germans swept the freestyles. Besides van Almsick's triple, the 23-year-old Hase demonstrated her Olympic 400 free win wasn't a fluke with a fourmeter win in 4:10.47; and Henke, 19, beat defending 800 champion Irene Dalby of Norway by almost three meters in 8:32.47.

Veterans Sylvia Gerasch, 24, and Daniela Hunger, 21, also delivered gold for Germany in the 100 breast (1:10.05 after 1:09.61 in a heat) and 200 IM (2:15.33), respectively. Gerasch, a former world record holder, had gone without a European crown since 1985. For Hunger, it was her third 200 IM title in a row.

Elena Rudovskaya, the defending titlist in both breasts and gold medalist in the 100, placed third in the 100 breast after withdrawing from the 200. Rudovskaya won the gold as a member of the Unified team, but she is finding it more difficult to sustain her training program in economically-poor Belarus—one of the new nations created from the Soviet Union breakup.

Egerszegi has led all swimmers in individual titles at the last two Europeans and the Olympics.

USA SHOWS ITS METTLE WITH MEDALS

BUFFALO, N.Y.—Led by veteran Whitney Hedgepeth and newcomer David Fox, the United States dominated the World University Games swimming competition July 9-15. The USA turned in its second-best medal haul ever in this multi-sport international competition by garnering 28 total medals (14 gold, 8 silver, 6 bronze).

Swimming in the brand-new \$18 million Erie Community College Natatorium, both Hedgepeth and Fox accumulated four medals each over the six days of competition. Hedgepeth, a 1988 Olympian, perhaps swimming in her final international competition, captured two gold, a silver and a bronze medal. She was denied a third gold medal, which would have made her the Games' top individual medal winner, when the USA was disqualified for a false start after handily winning the 800 meter freestyle relay. Earlier, she had won a gold medal as anchor of the 400 freestyle relay.

The University of Texas junior-to-be set a meet record in winning the 200 meter backstroke on the second evening in 2:11.31, the third-fastest time in the world at that point in the season. She also handled a tough individual double on the meet's fourth day, swimming to a second-place finish in the 200 free (2:03.53) and coming back less than 40 minutes later to place third in the 200 IM (2:19.67).

Fox, making his international debut after a tremendous NCAA meet where he lowered Matt Biondi's 50 yard freestyle meet record, captured four medals as did Hedgepeth—the only difference was his were all gold.

Fox captured individual honors in the 50 and 100 free (22.30, meet record, and 50.18) and anchored winning 400 free and medley relay quartets. His win in the 50 free was the third-fastest effort ever recorded by an American (behind world record holder Tom Jager and Biondi).

Other impressive U.S. performances were turned in by Georgia's Christine Stephenson, coming from relative obscurity to win both the 800 and 1500 free (8:48.82-16:41.75) and Hedgepeth's Texas teammate Barbara Bedford (apparently over the effects of a broken hand suffered in late March), who lowered her own meet record in the 100 backstroke to a 1:01.60.

Cuba continued its emergence as a swimming nation that began at the 1991 Pan-American Games in Havana. Its swimmers won three gold medals and proved to be a force in men's relays. Japan, a traditional powerhouse at FISU Games competitions, was again strong, led by double butterfly gold medalist Yoko Kando. Canada captured four gold medals (three individual and one relay), and China introduced two more outstanding female sprinters in Le Jingyi and Ye Beibie.

THE AMERICANS
TALLIED 28 MEDALS—
INCLUDING 14
GOLD—TO ACHIEVE
ITS SECOND-BEST
OVERALL MEDAL
COUNT EVER AT THE
WORLD UNIVERSITY
GAMES.

BY BRIAN GORDON

DAY ONE: IULY 9

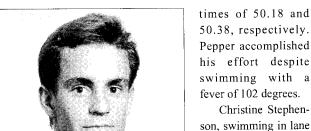
The United States shook off the effects of a sluggish performance in the preliminaries to win four of a possible six gold medals on the opening evening.

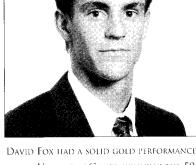
Ohio State's Jud Crawford got the home nation going with an upset victory in the men's 100 meter breaststroke. Japan's Akira Hayashi had electrified the crowd in the heats by setting the competition's first meet record, eclipsing the 1:02 barrier by qualifying in 1:01.94, over one full second ahead of Crawford.

But plagued by a poor start in the finals, Hayashi overcompensated during the first 50 meters to catch the American and faltered at the finish, losing by 4-hundredths. Crawford's winning time was 1:02.79, a personal best.

In capturing the first USA gold of the FISU Games, Crawford said he hoped that his effort would motivate his teammates. "I think the hometown crowd helped in encouraging me to swim harder, and I hope it has similar effects on my teammates," said the New Jersey native.

His teammates followed suit. In the men's 100 free, Fox and Seth Pepper swept the gold and silver medals with





DAVID FOX HAD A SOLID GOLD PERFORMANCE AT THE UNIVERSITY GAMES, WINNING THE 50 AND 100 FREE PLUS ANCHORING THE VICTORIOUS 400 MEDLEY AND 400 FREESTYLE RELAYS.

son, swimming in lane one, sprinted to an early lead in the women's 800 free and was never seriously threatened, winning in 8:48.82.In second place was Sandra Cam of Belgium (8:51.55).

The United States climaxed the evening

as Barbara Bedford, Keri Reynolds, Kristie Krueger and Laura Booth captured the gold in the **women's 400 medley relay** in 4:12.55. Bedford bettered her own 100 back standard of 1:02.08 from 1991 with a 1:01.73 leadoff.

But the night did not completely belong to the Americans, as Canadian Guylaine Cloutier won the women's 100 breast (1:10.91) and Cuban Rodolfo Falcon Cabrera won the men's 200 back (1:59.90), beating Italian Emanuele Merisi (2:00.45) and defending Games champion Tripp Schwenk of the United States (2:01.05).

Cloutier, in successfully defending her title from Sheffield, England in 1991, said, "I think I won because I have experience." So did the other two medalists in the event, runner-up Svetlana Bondarenko from the Ukraine (1:11.02) and 1992 Olympic gold medalist Elena Rudkovskaya of Belorussia (1:11.47).

DAY TWO: JULY 10

Four different nations captured gold medals on the second day of competition, with the U.S. and Canada each winning two events.

China's Le Jingyi dominated the field in the **women's 100 free** and left every indication that she could be a factor in Atlanta in '96 with her 55.16 clocking. Canada's Patricia Levesque (57.11) placed second, while American Sarah Perroni and Japan's Ayako Nakano tied for third (57.49) with identical splits of 27.54.

Australian veteran Martin Roberts, 27, won the **men's 100 fly** in 54.14, beating Japan's Mitsuhara Takane (54.65) and Germany's Oliver Lampe (54.66). Lampe is the son of 1972-76 Olympian Werner Lampe. Seth Pepper, who was still battling the effects of his illness, led at the 50 but finished fifth (25.30-55.41).

Canada's Nancy Sweetnam captured the **women's 400 IM** in one of the meet's most lopsided victories in 4:46.91, winning by 3.23 seconds over Hana Cerna of the Czech Republic.

Whitney Hedgepeth was victorious in the women's 200 back with her meet record performance (2:11.31); teammate Alecia Humphrey easily earned the silver medal (2:13.78).

In winning the first of his two gold medals in the **men's 800 free** with a 8:04.80, Canadian Turlough O'Hare called it "definitely a high." American Olympian Lars Jorgensen went home with the silver medal (8:07.84).

Photo by Tim Morse



WHITNEY HEDGEPETH MATCHED DAVID FOX FOR TOTAL MEDALS WITH FOUR, RETURNING HOME WITH TWO GOLD (200 BACK AND 400 FREE RELAY). A SILVER AND A BRONZE.

The United States narrowly missed another meet record in the men's 400 medley relay as the team of Tripp Schwenk, Jud Crawford, Seth Pepper and David Fox claimed the gold in 3:43.20, ahead of Germany and Japan (3:45.37-3:45.76).

DAY THREE: July 11

Again, the gold medals were spread around on the third day

of competition, as five nations had athletes stand on the top step of the victory platform.

Southern Methodist University's Sandra Cam, representing Belgium, won the women's 400 free to add to her silver medal effort from the 800 free on the first day of competition. Cam, who planned to focus on the European Championships a month later, said, "I wasn't sure of myself . . . I just got in and started swimming and it worked." She edged Heike Luenenschloss of Germany and countrywoman Isabelle Arnould in a thrilling finish that saw all three medalists finish within 97-hundredths of each other (4:18.21-4:18.39-4:19.18).

American Ian Mull made his move on the breaststroke leg of the **men's 400 IM** and won the event in 4:24.08. "I was excited just to make the team," said the Auburn swimmer. "Then I changed my goals to make the top three, then changed them again to capture the gold." Viatcheslav Valdayev of the Ukraine finished second with a 4:25.85.

Japan's Yoko Kando captured her country's first gold medal in edging American Paige Wilson in the women's 200 fly, 2:14.45 to 2:14.60. Kando, in her post-race comments, was pleased to win her nation's first gold medal, but said, "Yes, I expected to win." Wilson, despite recording a personal best time, said, "I swam exactly how I wanted to swim, but my finish was long and probably cost me the race."

Cuba's Rodolfo Falcon Cabrera again edged American Tripp Schwenk in winning the **men's 100 back**, as both athletes eclipsed the old meet record of 56.26 with times of 55.60 and 55.78, respectively. "I am happy that I won... the first half I didn't think I would win, then in the last half it hit me that I would win," said the winner.

In the women's 200 breast, Svetlana Bondarenko upset top-seeded Guylaine Cloutier in 2:31.41. Yoshie Nishioka of Japan captured the silver medal (2:32.88), knocking Cloutier to third (2:33.42). Bondarenko said, "It was very important for me to show the world that there are sportswomen in the Ukraine that are strong. I was very happy to win the gold medal."

The USA captured the **men's 800 free relay** as Michigan's Rodney Van Tassell split a 1:50.71 on the third leg to overtake the Canadian team. He then watched anchor Ryan Berube hold off France's Yann deFabrique (who split 1:49.47) for the gold,



Christine Stephenson dominated the distance freestyles, winning the 800 and setting a meet record in the meet's inaugural 1500 for women.

7:25.90-7:27.70. The German team passed Canada for third with a 7:29.06. John Keppeler and Dan Phillips were the other members of the victorious American squad.

DAY FOUR: JULY 13

Returning to action after a rest day, the United States and Canada would each capture two gold medals on the fourth day of the meet.

In the women's 200 free, Heike Luenenschloss added to her personal medal haul by edg-

ing American Whitney Hedgepeth, 2:03.18-2:03.53.

Canada's Turlough O'Hare won his second gold medal in the **men's 400 free** with a 3:55.01, edging Yann deFabrique and Hungary's Walter Kalaus (3:55.82-3:57.49). O'Hare broke open a relatively close race at the halfway point to capture the victory. The splits of the top three competitors at that point were 1:55.26 for deFabrique, 1:55.62 for O'Hare and 1:56.66 for Kalaus.

In the **women's 100 back**, Barbara Bedford swam a 1:01.99 in prelims, just off her record-setting 100 back swim (1:01.73) in the 400 medley relay, and came back that night to lower her University Games record with a winning 1:01.60. Japan's Yoko Koikawa and the United States' Alccia Humphrey reversed their roles from the 200 back with Koikawa winning the silver medal (1:02.93-1:03.44).

Martin Roberts of Australia won the **men's 200 fly** to go along with his 100 victory, edging Germany's Lampe, 2:00.91-2:01.12. Japan's Mitsuharu Takane overtook American Randy Hartley in the final five meters to edge him by 2-hundredths (2:01.32-2:01.34) for the bronze mcdal.

The Canadians unleashed an impressive duo of Marianne Limpert and Nancy Sweetnam to go 1-2 in the **women's 200 IM**. 2:15.46-2:15.90. Hedgepeth, completing her tough individual double, settled for the bronze (2:19.67).

The U.S. men completed a successful sweep of the relays by winning the **men's 400 free relay** in 3:21.28. Brian Kurza got the Americans out to an early lead (50.92), and they were ahead at every relay exchange. Seth Pepper, Michael Picotte and David Fox completed the lineup. The Americans attributed their success to tradition in this event. "A lot of it is passed down in pride." Kurza explained. "It is an important race. We all knew we had to save ourselves for this race."

DAY FIVE: JULY 14

Japan's Yoko Kando captured her second individual butterfly gold by overtaking American Kristie Krueger on the final stroke of the women's 100 fly, 1:01.59-1:01.78. Speaking through an interpreter, Kando said she overcame a "restless evening" to win the gold.

Yann deFabrique, who has dual U.S. and French citizenship

and who attends the University of North Carolina, won the gold in the **men's 200 free**, overcoming a meet of near misses. "I was disappointed with my time (1:51.24), but happy with a gold medal," said the Boynton Beach, Fla., native. Canadian swimmers captured silver and bronze medal honors, with Rob McFarlane (1:51.69) and Turlough O'Hare (1:51.77) winning his third individual medal.

Christine Stephenson then captured her second gold medal in the **women's 1500 free** (16:41.75). Afterward she said, "It's hard to predict what you're going to do, but things were going well in practice and I knew I could do well." Isabelle Arnould of Belgium captured the silver with a 16:52.26.

Joining his countryman Cabrera in the winner's circle, Cuba's Mario Gonzalez Montesino. a 1991 Pan-Am gold medalist, won the **men's 200 breast** and broke the FISU Games record of 2:16.65 with a 2:16.24. "I hoped to break the FISU record," said Gonzalez. "I like to compete in the U.S.; there is very good swimming."

The United States overcame an early Canadian lead in the women's 400 free relay to beat their Northern neighbor, 3:47.83-3:48.05. On that team were Sarah Perroni, Indira Allick, Laura Booth and Whitney Hedgepeth.

DAY SIX: JULY 15

The meet concluded with two U.S. gold medals and two meet records on the final night of competition.

China's Le Jingyi captured her second gold and meet record in winning the women's 50 free (25.17). China's Ye Beibei outtouched American Richelle DePold, 25.77-25.86, to win the silver medal.

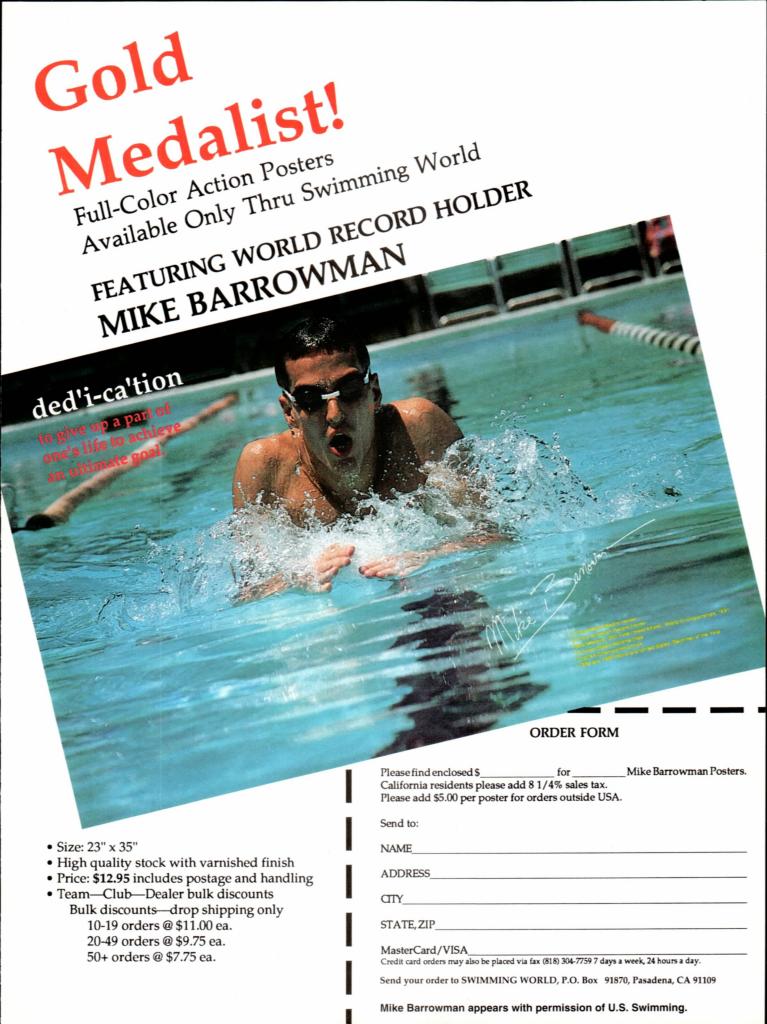
In what was a thrilling climax to his meet, David Fox won his fourth gold medal (22.30) by overtaking teammate and top qualifier Brian Kurza to win the **men's 50** free with a 1-2 American sweep. Fox's time was a meet record; Kurza was also under the old standard of 22.90 with a 22.41 effort.

Not to be overshadowed by his sprint teammates, Rob Darzynkiewicz, a University of California-Berkeley graduate, won the men's 1500 free in 15:33.96. He enjoyed a four-and-a-half-second victory over Marco Formentini of Italy (15:38.43). Masayuki Fujimoto of Japan finished in third (15:40.19), just 17-hundredths ahead of the USA's Lars Jorgensen, swimming in his final international race.

In what was the closest race of the evening, Fraser Walker of Great Britain won the **men's 200 IM** with a 2:04.48 over Viatcheslav Valdayev of the Ukraine (2:04.64) and American Jon Jennings (2:04.71). The difference between Walker's winning time and Ron Karnaugh's sixth-place time of 2:04.94 was a mere 46-hundredths of a second.

Entering the final event of the meet, the women's 800 free relay, Canadian head coach, Byron McDonald, said, "We're due to win the women's last relay. We've won a silver and a bronze medal, now's the time for our gold."

With a little help from the Americans, Canada's team of Marianne Limpert, Andrea Papamandjaris, Tanya Tighe and Patricia Noall-Lauzon won the gold medal with a 8:18.00. The United States, apparently on its way to an easy victory, was disqualified for a false start. Finishing second was Great Britain (8:26.67), followed by France (8:31.02).



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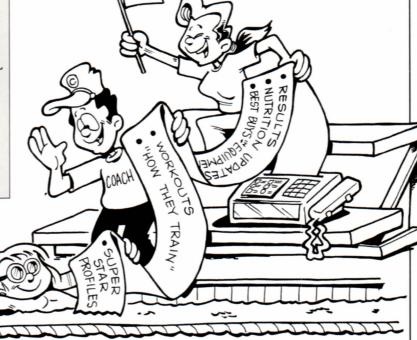
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NATIONAL

PHILLIPS 66 NATIONAL SWIMMING **CHAMPIONSHIPS** Austin, Texas July 26-30, 1993 (50 M)

WOMEN 50 Free

July 30 Championship Finals

- Angel Martino, Americus 25.65 Jenny Thompson, SEA Sarah Perroni, FLST 26.09 Richelle Depold, Colonie Melanie Valerio, FLST 26.51 Mary Edwards, Stanford 26.57 Keiko Price, Aloha Kim Johnson, Richardson
- Consolation Finals Jen Eberwien, FOX 26.37 Barbara Bedford, Florida Stacy Potter, Americus 26.90 Laura Booth, Sunkist Megan Gillam, Dearborn 26.94 Kasev Foster, SA
- Lonna Stacey, Industry 27.15 Carol McDaniel, ACES Prelims Jenny Thompson, SEA 25.60 Angel Martino, Americus 25.92
- 26.08 Richelle Depold, Colonie 26.24 Sarah Perroni, FLST Melanie Valerio, El ST Keiko Price, Aloha Mary Edwards, Stanford Kim Johnson, Richardson 26.57 26.65 Jen Eberwien, FOX Megan Gillam, Dearborn Stacy Potter, Americus 26.76
- 26.79 Barbara Bedford, Florida 26.88 Carol McDaniel, ACES 26.89 Kasey Foster, SA Laura Booth, Sunkist 26.90 26.91 Lonna Stacey, Industry Amber Drake, Merced 26.92 Jill Jenkins, Phoenix
- 26.92 26.93 Sue Trainer, Bernal's Indira Allick, Texas Megan Oesting, Chinook L. Farella, Schaumburg 26.95 Emily Ayers, Carmel 26.98 Liesl Pimentel, Desert
- Andrea Fisher, Texas 27.04 Nicole Deman, WCAB 27.09 Christy Carolin, HILL 27.10 Fran McDermid, FLST Danielle Strader, PDF

27.13

27.14 Kari Haag, BD 27 14 J. Thompson, Glendale Kristie Krueger, FLST C. Shealy, Harbison Erin Maher, Richardson 27.15 27.18 27.20

Jennifer Vanker, Atlantis

- Susan Schaars, NW Michelle Jesperson, BD Lindsay Gassner, Canyons Amanda Dieter, FLST 27.20 27.21 27.21 Julie Bates, Kerr-McGee
- Jennifer Saul, Aggie 27.23 Laura Lloyd, Glenda 27.23 Jessica Montegut, Bolts Pia Westeson, WCAB Sandy Neilson-Bell, Unat.

27.29 27.30 Susan Donahoe, FLST Karen Campbell, SW MI 27.35 Tina Hinton, Decatur 27.37 Jessica Tong, Golden W 27.37 Lisa Coole, BD Brooke LeBlanc, Dynamo 27.41 27.47 Kara Goodin, Unat 27.49 Melissa Wilborn, SA N. Robillard, Aquabears 27.52 Joanna Jensen, Reno Julie Vogt, Bruin Denean Knapp, KMG 27.66

Kerry Fraas, Wildcat

A. Oberhelman, Manhattan

Lynn Kohl, ELST

Krista Cordsen, Lawrence 28.43 Meredith Booker, Trojan 100 Free July 27

27.70

27.74

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- Championship Finals 55.34 Jenny Thompson, SEA Nicole Haislett, St. Pete Angel Martino, Americus 55.74 57.26 Mary Edwards, Stanford 57.38 Michelle Jesperson, BD 57 41 Richelle Depold, Colonie Andrea Fisher, Texas Consolation Finals 57.26 Indira Allick, Texas 57.61
 - Jen Eberwien, FOX Sarah Perroni, FLST Lisa Coole, BD Kara Goodin, Unat Catherine Fox, KCB Kari Haag, BD Lonna Stacey, IHAC Prelims
- Jenny Thompson, SEA 55 49 Nicole Haislett St. Pete Angel Martino, Americus 56 43 Melanie Valerio, El ST. Richelle Depold, Colonie 57.31 57 45 Mary Edwards, Stanford 57.49 Michelle Jesperson, BD 57 56 Andrea Fisher, Texas 57.59 Lisa Coole, BD 57.63 Indira Allick, Texas 57.70 Sarah Perroni, FLST 57.91 Jen Eberwien, FOX 58.07
 - 4:16.71 4:17.42 4:17.79 4:18.05 Lonna Staey, IHAC 4:18.47 4:19.62 Kara Goodin, Unat Catherine Fox. KCB 4:19.94 Kari Haag, BD 4:20.04 Fran McDermid, FLST 4:20.34 Pia Westeson, WCAB 4:20.90
- 58 67 Keiko Price, Aloha Lynn Kohl, FLST 58.83 Julie Bates, Kerr-McGee Jessica Tong, GWSC 58.84 C. Shealy, Harbison Merel Hommen, USCSC 58.84 59.16 Stacy Potter, Americus L. Farella, Schaumburg 59.29
 - Lindsay Gassner, CANY Laura Booth, Sunkist Lindsay Benko, Elkhart Y Meredith Booker, Trojan Nicole De Man, WCAB Amanda Dieter, FLST

200 Free	July 28
	Championship Finals
1:59.38	Nicole Haislett, St. Pete.
2:00.34	Jenny Thompson, SEA
2:01.10	Janet Evans, Trojan
2:02.69	Emily Peters, Bloomington
2:02.75	Valery Calkins, CSA
2:03.43	Melanie Valerio, FLST
2:03.50	Paige Wilson, Athens
2:05.50	Lisa Jacob, MVN
	Consolation Finals
2:03.25	Indira Allick, Texas

2:04.52 Tobie Smith, Badger 2:04.53 Lisa Martin, NPB Michelle Jesperson, BD 2:04.79 Wendy Cuthbert, Plano 2:04.83 2:05.47 Talor Bendel, Anderson Fran McDermid, FLST 2:06:28 Jane Skillman, Stanford Prelims

2:01.07 Nicole Haislett, St. Pete Janet Evans, Trojan 2:01.46 Jenny Thompson, SEA Valery Calkins, CSA 2:03.39 2:03.60 Emily Peters, Bloomington 2:03.63 Paige Wilson, Athens 2:03.64 Melanie Valerio, FLST

2:03.76 Lisa Jacob, MVN 2:04.06 Lisa Martin, NPB Michelle Jesperson, BD 2:05:16 Fran McDermid, FLST

2:05.22 Tobie Smith, Badger 4:20.98 Sarah Nichols, CSA Talor Bendel, Anderson Kristin Wilding, Trinity 2:05.31 4:22.49 2:05.43 Indira Allick, Texas 4:22.84 Natalie Norberg, Bruin 2:05.60 Wendy Cuthbert, Plano 4:23.38 Lisa Jacob, MVN 2:05.75 Jane Skillman, Stanford 2:05.78 Rachel Joseph, ECSC 4:23.87 Chrissy Mitchell, Birm 2:05.9 Tracy Evans, Trojan-Tulsa Laurie Kline, Unat. 2:06.02 Kelly Keath, CM 4:24.10 Elizabeth Scholzen, HILL Sarah Perroni, FLST 4:25.00 M. McNerney, Badger 2:06.81 Kara Goodin, Unat 4:25.42 Julie Kole, FOX 4:27.10 2:06.81 Lisa Rhodes, Sun Devil Jane Skillman, Stanford 2:06.94 Elizabeth Scholzen, HILL 4.27.42 Heather Ballard, GLENY

Lindsay Benko, Elkhart Y

Susan Donaboe, FLST

Jennifer Berger, Ohio St

Suzanne Heizer, CPHL

Championship Finals

Sarah L. Anderson, SRV

Trina Jackson, Bolles

Tobie Smith, Badger Valery Calkins, CSA

Consolation Finals

Sarah Nichols, CSA

Kari Lydersen, Unat.

Kristin Wilding, Trinity

Natalie Nerberg, Bruin

Janet Evans, Trojan

Tring Jackson Bolles

Sarah L. Anderson, SRV

Nicole Haislett, St. Pete

Cristina Teuscher, Badger

Emily Peters, Bloomington

Tobie Smith, Badger

Valery Calkins, CSA

Alexis Larsen, Class

Kelly McPherson, NBAC

Jamie Johnson, Florida

N. Rutkowski, Mass Bay

Kari Lydersen, Unat.

Lisa Madin, NPB

C. Stephenson, Athens

Prelims

N. Rutkowski, Mass Bay

C. Stephenson, Athens

Lisa Martin, NPB

Nicole Haislett, St. Pete

Cristina Teuscher, Badge

Emily Peters, Bloomington

Janet Evans, Trojan

Jennifer Davis, Vancouver

2:07.05

2:07.14

2:07.63

2:07.70

2:08.29

2:08.35

2:08.40

2:08.91

2:10.20

400 Free July 29

4:05.85

4:11.49

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Pia Westeson, WCAB Lonna Stacey, IHAC 800 Free July 26 Jessica Tong, GWSC Timed Finals 8:23.61 LeeAnn Gathings, Meck

4.27.89

4:29.64

Janet Evans, Trojan Trina Jackson, Bolles 8:37.49 Alexis Larsen, Class Sarah L. Anderson, SRV 8:41.45 8:44.75 Cristina Teuscher, Badge 8:47.00 C. Stephenson, Athens 8:47.66 Kelly McPherson, NBAC 8:47.93 Tobie Smith, Badger 8:51.14 H Branstetter Alamo 8:51.18 Kari Lydersen, Unat. 8-52-32 Gwen Mavo, JW 8:52.44 Suzanne Black, WSY

Erin Meyer, Dynamo

Leslie Mix, Issaquah

Suzanne Heizer, CPHL

8:53.01 Leslie Mix. Issaguah 8:53.18 N. Rutkowski, Mass Bay 8:54.60 Joy Stover, Lawrence 8:55.06 Jamie Johnson, Florida Jane Skillman, Stanford 8:59.54 9:00.16 Jessica Knapp, YWCA M. McNerney, Badger 9:00.71

9:02.39 Rebecca Gilman, Buena Kelly McPherson, NBAC Lori Walker, Texas 1500 FreeJuly 30 Timed Finals

15:59.44 Janet Evans, Trojan 16:21:30 Tring Jackson Bolles 16:28.48 Alexis Larsen, Class 16:35.93 Tobie Smith, Badger 16:38.45 Jamie Johnson, Florida

16:39.48 Cristina Teuscher, Badger 16:41.05 Kelly McPherson, NBAC 16:47.88 Sarah Nichols, CSA 16:48.64 Amy Lindblom, Wilton Y 16:50.01 H. Branstetter, Alamo

16:50.60 Sarah L. Anderson, SRV 16:52.06 Joy Stover, Lawrence 16:52.42 C. Stevenson, Athens 16:55.17 Katie Egan, NJW 16:59.06 B. Hackiewicz, Sun Devils

16:59.37 B. Bennett, Blue Wave 16:59.67 Suzanne Black, WSY 17:03.92 Leslie Mix, Issaquah 17:08.55 Heather Ballard, GLENY B. Hackiewicz, Sun Devil 17:13.00 J. Varozza, Santa Clara 17:18.04 Kristin Wilding, Trinity

> Lea Loveless, Badger 1:01.61 1:02.51 1:02.83 Alecia Humphrey, CW 1:02.99 1:04.01 Tammy Shannon, Mult. 1:04.04 Consolation Finals 1:03.72 Rachel Joseph, ECSC 1:03.79 Jen Eberwien, FOX

Suzanne Toledo, SW MI 1:04.09 Hope Gittings, Bolles 1:04.77 Alvoia Ladd Tacoma S. McCarthy, Mass Bay 1:05.96 DO Prelims 1:01.10 Lea Loveless, Badge 1:02.12

1:02.57 1:02.98 1:03.20 1:03.23 1:03.67 Jennifer Almeida, CW 1:03.69 Rachel Joseph, ECSC 1:03.74 1:03.82 Jen Eberwien, FOX 1:04.05 1:04.14 Hope Gittings, Bolles 1:04.21 1:04:30 Alveia Ladd Tacoma 1:04.31

1:04.54 Lactic Miv. Issanuah 1:04.56 Dianna Groff, FOX 1:04.80 Andrea Eisher Texas 1:04.82 Beth Jackson, Wolverine 1:04.83 Lorraine Perkins, FLST 1:04.88 Allegra Breaux, Dads 1:04.95 Jane Glazebrook, NEB 1:05.01 Nicole Dreessen, Dads 1:05.09 Kari Haag, BD

17:15.18 Kimberly Wilson, Michiana

100 Back July 29 Championship Finals Barbara Bedford, Florida Janie Wagstaff, St. Pete Kerry O'Hanlon, Nova-VA Kristy Heydanek, SCSC Jennifer Almeida, CW

Jessica Tong, Golden W. Kerry O'Hanlon, Nova-VA

Janie Wagstaff, St. Pete. Barbara Bedford, Florida Alecia Humphrey, CW Kristy Heydanek, SCSC Tammy Shannon, Mult. Jessica Tong, Golden W Suzanne Toledo, SW MI

Lia Oberstar, Ft. Wayne 1:04.45 S. McCarthy, Mass Bay 1:04.45 M. Brandenstien, Solotai

1:05.13 Mary Edwards, Stanford herine Fox, KCB 1:05.24 Kim Higel, Pointe

1:05.35 Denali Knapp, Davis Kim Llovd, NWestern 1:05.35 1:05.40 Julie Weaver, Ft. Wayne 1:05.48 Lindsay Benko, Elkhart Jenny Dudley, Unat. 1:05.72 1:05.73 Jill Jenkins, Phoenix 1:05.85 Jocelyn Wright, CRST 1:05.95 A. Resch. Santa Barbara Megan Lincoln, LVG 1:06.18 Meredith Booker, Trojar Michelle McCarthy, CM 1:06.21 1:06.25 Stacy Potter, Americus

Dianna Fridley, Trojan 1:06.38 1:06.63 Jen Kurth, FOX 1:06.72 Tammy Kouser, JW 1:06.87 Emily Plummer, WCAB Amanda Dieter, FLST 1:07.18

200 Back July 27 Championship Finals 2:11.69 Lea Loveless, Badge Barbara Bedford, Florida 2:13.30 Alecia Humphrey, CW Janie Wagstaff, St. Pete 2:15.64 K. Heydanek, Santa Clara Kim Higel, Pointe 2:16.33 2:17.68 Kerry O'Hanlon, Nova-VA Tammy Shannon, Mult. 2:18.91 Consolation Finals Rachel Joseph, ECSC 2:15.61 Dianna Groff, FOX

2:15.66 Suzanne Toledo, SW MI Jane Glazebrook, NEB Dede Trimble, Unat. 2:16.42 2:16.80 2:17.84 Hope Gittings, Bolles 2:18.17 Beth Jackson, Wolverine S. McCarthy, Mass Bay 2:19.83 Prelims

Lea Loveless, Badger 2:11.63 2:12:15 Barbara Bedford, Florida Janie Wagstaff, St. Pete 2:14.90 K Heydanek Santa Clara Alecia Humphrey, CW 2:15.82 Tammy Shannon, Mult

Kerry O'Hanlon, Nova-VA 2:15.94 2:15 94 Kim Higel, Pointe Rachel Joseph, ECSC 2:15.97 2:16.02

Suzanne Toledo, SW MI Dede Trimble, Unat. 2:16.49 2:16.94 Dianna Groff, FOX S. McCarthy, Mass Bay 2:17.38 Jane Glazebrook, NEB 2:17.50

2:17.56 Hope Gittings, Bolles Beth Jackson, Wolverine 2:18.04 2:18.30 Jennifer Almeida, CW

Cheryl Murphy, MVN 2:18.43 M Brandenstein Solotai

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2:18.46	Tiffany Jones, SA	2:39	88	Courtney Hanna, Dynamo		2:15.08	Becky Crowe, Curl-Burke	2:23.71	J. Banda, Alamo Area	4:27.47	Jersey Wahoos	23.48	Brian Jacobson, BELL
2:18.81	Jenny Dudley, Unat.	2:40		Sara Henninger, Dayton		2:15.79	Kerri Hale, Wolverine	2:23.71	Alecia Humphrey, CW	4:27.47	City of Richardson	23.49	Scott Claypool, Explorers
2:19.01	Jen Kurth, FOX	2:41	27	Rachel Gustin, Anderson		2:16.38	Sarah Nunemaker, Plano	2:24.21	Susie Geyer, Aggie	4:28.16	Dynamo	23.51	Michael McOuitty, HILL
2:19.04	Jill Jenkins, Phoenix			Prelims		2:16.74	Michelle Griglione, C-B	2:24.27	M. Geohagan, Blue Wave	4:28.25	Las Vegas Gold	23.52	Bill Pilczuk, JW
2:19.18	Alycia Ladd, Tacoma	2:30	50	Anita Nall, NBAC			Consolation Finals	2:24.39	Michelle Gacio, Gr. Tampa	4:28.41	Aggie	23.54	Paul Wolf, Dallas
2:19.33	Michelle McCarthy, CM	2:31		Kristi Busico, Texas		2:14.65	Sarah L. Anderson, SRV	2:24.45		4:28.97	Walnut Creek Aquabears	23.56	Ed Wagner, Mass Bay
2:19.35	Laura Yenglin, N. Jeffco	2:32		Kristine Quance, Class		2:15.18	Talor Bendel, Anderson	2:24.68	Laura Yenglin, N. Jeffco	4:32.46	Bernal's Gators	23.56	Deryl Leubner, FLST
2:19.63	Julie Weaver, Ft. Wayne	2:33		Kendra Thayer, SA		2:16.49	Collin Sherman, Bolles	2:24.73	Merel Hommen, USCSC	4:35.29	Trojan	23.58	Geoff Wilcox, Maryland
2:19.78	Katie Lallande, Davis	2:34		Megan Kleine, Wildcat		2:16.53	Whitney Phelps, NBAC	2:24.91	Jean Todisco, Pine Crest	4:35.78	Mission Viejo	23.62	Dan Phillips, Gamecock
2:20.32	Jenny Poree, Pleasanton	2:34		Becky Gumpert, Bend		2:17.78	Rachel Slade, Bolles	2:25.06	Heather Ray, Trojan	4:37.36	Blue Tide	23.62	Scott Jett, Raisin Country
2:20.77	Anne Kampfe, Decatur	2:34		K. Rhodes, Santa Clara		2:17.95	C. Brown, First Colony	2:25.18	Renee Riccio, FLST	4:37.90	Bolles B	23.63	Michael Tamayo, Aggie
2:21.24	Kendra Inman, Bolles	2:35		Michele Schroder, CM		2:18.39	Jodi Keuck, Bolles	2:25.24	Krista Cordsen, Lawrence	DQ	Retriever	23.65	Dan Bellin, Stanford
2:21.43	Brianna Gerrity, Augusta	2:36		Rachel Gustin, Anderson		2:18.87	Tori DeSilvia, Syracuse	2:25.38	Jennifer Vanker, Atlantis	100 50	L.L. an	23.67	John Hladish, FLST
2:21.67 2:22.35	Sara Fallico, N. Lights Abbie Goff, Pine Crest	2:36. 2:36.		Whitney Metzler, NBAC Allison Wagner, Florida		2:13.07	Prelims	2:25.81 2:26.01	Kerri Hale, Wolverine	400 FR	July 28 Timed Finals	23.68 23.69	Alyn Towne, FLST
2:22.51	Megan Smith, Bend	2:36		Julia Mason, JW		2:14.49	Paige Wilson, Athens Karin Bunting, FOX	2:26.16	C. Patteson, Rock-Mont Ryann Pauley, Patriot	3:48.54	Fort Lauderdale	23.09	Jeremy Gross, FSLT Brett Stone, Texas
2:22.54	Lindsay Benko, Elkhart Y	2:37.		Sara Henninger, Dayton		2:14.52	Sarah Nunemaker, Plano	2:26.18	Lara Potter, Calif. Capital	3:51.47	Badger Dolphins	23.73	Abe Wick, HILL
2:22.75	A. Hollis, Mssn. Aurora	2:37.		Kella Hoblick, IHAC		2:14.62	Jean Todisco, Pine Crest	2:26.27	Michelle McCarthy, CM	3:52.70	Americus Blue Tide	23.76	Graham Ginn, Pine Crest
2:22.83	Heather Ray, Trojan	2:37.		Courtney Hanna, Dynamo		2:14.85	Becky Crowe, Curl-Burke	2:26.99	Tara Hopwood, Palo Alto	3:53.77	Foxcatcher	23.77	Steve Busse, Twin Cities
2:22.95	Dianna Fridley, Trojan	2:37.		Casey Keiber, Unat.		2:15.22	Kim Fritsch, Tippecanoe		raid rispiration, raid risid	3:54.51	Fort Lauderdale B	23.79	Josh Delcore, NW
2:22.98	Megan Lincoln, LVG	2:38.		Alison Fealey, CM		2:15.27	Kerri Hale, Wolverine	400 IM	July 28	3:54.88	Trojan	23.80	Matt Michaels, Aggie
2:23.19	Erin Meyer, Dynamo	2:38.	11	Karla Wilson, Auburn		2:15.29	Michelle Griglione, C-B		Championship Finals	3:55.87	Badger	23.85	Chad Gottfrid, BD
2:23.56	Lara Potter, Calif. Capital	2:38.	19	Cathy O'Neill, Plano		2:15.99	Julie Kole, FOX	4:41.93	Allison Wagner, Florida	3:56.02	Santa Clara	23.87	Troy Johnson, Aggie
2:26.43	A Resch, Santa Barbara	2:38	98	Buffy Nelson, Americus		2:16.07	Tori DeSilvia, Syracuse	4:45.21	Kristine Quance, Class	3:5627	Florida Aquatics	23.89	Chucky Cox, FLST
		2:39.	21	Emily Short, Phoenix		2:16.11	Collin Sherman, Bolles	4:46.97	Trina Jackson, Bolles	3:56.58	Bernal's Gators	23.89	Curtis Taylor, Lawrence
100 Brea	ast July 29	2:39.		Stephanie Lutz, Delta Vly.		2:16.19	Sarah L. Anderson, SRV	4:50.54	Kendra Thayer, SA	3:56.59	Dads Club	23.92	Brian Matthews, Marin
	Championship Finals	2:39.		Becky Bruch, Santa Clara		2:16.37	Talor Bendel, Anderson	4:51.82	Anne Kampfe, Decatur	3:57.04	Club Wolverine	23.92	Bill Sweeney, Unat.
1:09.65	Anita Nall, NBAC	2:39.		Jennifer Lemaster, COR		2:17.01	Janie Wagstaff, St. Pete.	4:52.73	Laura Berta, Tempe Rlo	3:57.59	Bolles School	23.96	Seth Williams, Syraucse
1:10.31	Kelli King, HILL	2:40.		Naomi Furusawa, NJW		2:17.07	C. Brown, First Colony	4:54.18	Becky Gumpert, Bend	3:58.21	Aggie	23.99	Dave Lawson, FOX
1:10.99	Megan Kleine, Wildcat	2:40.		Mary Torgerson, Unat.		2:17.31	Jodi Keuck, Bolles	4:58.02	Sarah Nunemaker, Plano	3:58.26	SwimAtlanta	24.01	Jeff Pillars, Wolverine
1:11.22	Kristi Busico, Texas Becky Gumpert, Bend	2:41. 2:41.		Helen Salcedo, Bellflower		2:17.36	Whitney Phelps, NBAC	4.50.00	Consolation Finals	3:58.58	Kerr-McGee	24.02	D. Williams, Twin Cities
1:11.39				Erika Frykberg, Bolles		2:17.53	Rachel Slade, Bolles Annette Salmeen, CW	4:52.08	Whitney Metzler, NBAC	3:59.23	Mission Viejo	24.03	Eric Osborn, New York
1:11.67 1:11.79	Michele Schroder, CM Keri Reynolds, FLST	2:42. 2:44.		Shannon Price, Bengal Erin McGriff, Swim Florida		2:17.93 2:18.22	Annette Saimeen, Cw A. Auberry, Sugar Creek	4:54.29 4:54.65	Karin Bunting, FOX Alexis Larsen, Class	3:59.90 4:00.37	City of Richardson Dynamo	24.09 24.21	Chris Dryfuss, Florida Chris Eckerman, DMSF
1:12.44	Buffy Nelson, Americus	2:44.		Jenni Brelsford, FGD		2:18.25	Caroline Palmer, SEA	4:54.69	Laura Yenglin, N. Jeffco	4:00.37	Industry Hills	24.21	Robert Fleming, Aggie
1.14.44	Consolation Finals	DQ		Ryann Pauley, Patriot		2:18.29	A. Wester-Krieg, Stanford	4:55.20	Kerri Hale, Wolverine	4:02.66	Las Vegas Gold	24.24	Mike Williams, CPHL
1:11.70	Casey Keiber, Unat.	20		, a adioy, rathor		2:18.44	Erin Yarbrough, Trinity	4:56.55	C. Martinez, Bellevue	4:02.74	Walnut Creek Aquabears	24.24	Will Hunt, Chattanooga
1:12.51	Rachel Gustin, Anderson	100 F	lv	July 29		2:18.54	Kathy-Lyn Allen, FLST	4:56.74	Courntye Hanna, Dynamo	4:03.43	Retriever	24.26	Ugur Taner, Chinook
1:12.70	Alison Fealey, CM	i		Championship Finals	- 1	2:18.78	Lauren Relay, NJW	5:01.75	Jen Kurth, FOX	4:05.88	Dick Bower Bolts		
1:13.06	K. Rhodes, Santa Clara	59.49)	Jenny Thompson, SEA		2:18.79	Elysia Moreland, Retriever		Prelims	4:09.52	Blue Tide	100 Free	e July 27
1:13.28	Sara Henninger, Dayton	1:00.		Kristie Krueger, FLST		2:18.82	A. Illgen, Santa Barbara	4:45.19	Allison Wagner, Florida	DQ	Northwestern		Championship Finals
1:13.55	Julia Mason, JW	1:01.		Paige Wilson, Athens		2:19.22	Danielle Strader, PDR	4:48.22	Kristine Quance, Class			49.33	Jon Olsen, Santa Clara
1:13.71	Katie Hedman, SRV	1:01.	77	Becky Crowe, Curl-Burke		2:19.34	Leah Zucker, Reno	4:48.70	Trina Jackson, Bolles	800 FR	July 29	49.62	Joe Hudepohl, Stanford
1:13.79	Emily Short, Phoenix	1:01.	B1	Stacy Potter, Americus		2:19.34	Diedre Steven, Bolles	4:49.67	Anne Kampfe, Decatur		Timed Finals	50.34	Seth Pepper, HILL
	Prelims	1:02.		Lisa Coole, BD		2:19.53	Michelle Collins, N. Coast	4:51.58	Sarah Nunemaker, Plano	8:20.08	Badger Dolphins	50.45	David Fox, FLST
1:10.89	Anita Nall, NBAC	1:02.		Talor Bendel, Anderson		2:19.81	Darby Chang, ODAC	4:51.67	Kendra Thayer, SA	8:20.26	Badger	50.75	Gary Hall, Phoenix
1:11.06	Keri Reynolds, FLST	1:02.		Mary Ellen Dwane, JG		2:19.92	Michelle Wise, BIRM	4:51.68	Becky Gumpert, Bend	8:20.33	Fort Lauderdale	50.88	Ugur Taner, Chinook
1:11.15	Kelli King, HILL			Consolation Finals		2:20.12	Amy Fritsch, CM	4:52.74	Laura Berta, Tempe Rio	8:23.00	Bolles School	50.88	Josh Davis, AIA
1:11.18	Kristi Busico, Texas	1:02.		Whitney Phelps, NBAC		2:20.99	Elizabeth Rossi, YWCA	4:53.48	Laura Yenglin, N. Jeffco	8:24.59	Trojan	51.33	Dan Phillips, Gamecock
1:11.25	Megan Kleine, Wildcat	1:02.		Richelle Depold, Colonie		2:22.35	Cindy Marion, Americus	4:54.04	Kerri Hale, Wolverine	8:26.16	Dynamo		Consolation Finals
									41 ' 1 OI	0.00 74			
1:11.50	Michele Schroder, CM	1:02.		Wendy Cuthbert, Plano		2:22.58	Renee Riccio, FLST	4:54.53	Alexis Larsen, Class	8:26.71	Santa Clara	50.33	Ricky Busquets, PCSC
1:11.57	Becky Gumpert, Bend	1:02.	96	Kim Fritsch, Tippecanoe		2:25.40	Susan Wolfle, Rockwood	4:54.73	Karin Bunting, FOX	8:27.72	Mission Viejo	51.18	John Hladish, FLST
1:11.57 1:11.85	Becky Gumpert, Bend Buffy Nelson, Americus	1:02. 1:03.	96 03	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest				4:54.73 4:54.96	Karin Bunting, FOX Whitney Metzler, NBAC	8:27.72 8:31.91	Mission Viejo SwimAtlanta	51.18 51.20	John Hladish, FLST Scott Walker, FLST
1:11.57 1:11.85 1:11.97	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat.	1:02. 1:03. 1:03.	96 03 26	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast		2:25.40 DQ	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL	4:54.73 4:54.96 4:55.25	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue	8:27.72 8:31.91 8:32.95	Mission Viejo SwimAtlanta North Baltimore	51.18 51.20 51.32	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan
1:11.57 1:11.85 1:11.97 1:12.26	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix	1:02. 1:03. 1:03. 1:03.	96 03 26 37	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Brevard		2:25.40	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30	4:54.73 4:54.96 4:55.25 4:55.74	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtney Hanna, Dynamo	8:27.72 8:31.91 8:32.95 8:33.89	Mission Viejo SwimAtlanta North Baltimore Bernal's Gators	51.18 51.20 51.32 51.32	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix Katie Hedman, SRV	1:02. 1:03. 1:03.	96 03 26 37 57	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Brevard Misty Hyman, AZSR		2:25.40 DQ 200 IM	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals	4:54.73 4:54.96 4:55.25 4:55.74 4:57.33	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90	Mission Viejo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine	51.18 51.20 51.32 51.32 51.34	John Hladish, FLST Scott Walker. FLST Greg Larson. Trojan Bill Schell. Reno Rodney Van Tassell, CW
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31 1:12.38	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix Katie Hedman, SRV Kristine Quance, Class	1:02. 1:03. 1:03. 1:03. 1:04.	96 03 26 37	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Brevard Misty Hyman, AZSR Prelims		2:25.40 DQ	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida	4:54.73 4:54.96 4:55.25 4:55.74 4:57.33 4:58.07	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00	Mission Viejo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern	51.18 51.20 51.32 51.32 51.34 51.41	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOuitty, HILL
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix Katie Hedman, SRV	1:02. 1:03. 1:03. 1:03.	96 03 26 37 57	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Brevard Misty Hyman, AZSR		2:25.40 DQ 200 IM 2:14.34	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals	4:54.73 4:54.96 4:55.25 4:55.74 4:57.33	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77	Mission Viejo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggle	51.18 51.20 51.32 51.32 51.34	John Hladish, FLST Scott Walker. FLST Greg Larson. Trojan Bill Schell. Reno Rodney Van Tassell, CW
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31 1:12.38 1:12.47	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix Katie Hedman, SRV Kristine Quance, Class Alison Fealey, CM	1:02. 1:03. 1:03. 1:03. 1:04.	96 03 26 37 57	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA		2:25.40 DQ 200 IM 2:14.34 2:14.86	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete.	4:54.73 4:54.96 4:55.25 4:55.74 4:57.33 4:58.07 4:58.14	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00	Mission Viejo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern	51.18 51.20 51.32 51.32 51.34 51.41	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOuitty, HILL Alyn Towne, FLST Prelims
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31 1:12.38 1:12.47 1:12.58 1:13.07 1:13.12	Becky Gumpert, Bend Buffy Nelson, Americus Casey Kether, Unat. Emily Short, Phoenix Katle Hedman, SAV Kristine Quance, Class Alison Fealey, CM Rachel Gustin, Anderson K. Rhodes, Santa Clara Sara Henninger, Daylon	1:02. 1:03. 1:03. 1:04. 59.45 1:00. 1:01.	96 93 26 37 57 58 14	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Kristle Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus		2:25.40 DQ 200 IM 2:14.34 2:14.86 2:17.06 2:17.09 2:17.70	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM	4:54.73 4:54.96 4:55.25 4:55.74 4:57.33 4:58.07 4:58.14 4:58.57 4:58.77 4:59.38	Karin Bunting, FOX Whitney Metzler, NBAC C, Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggjo, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat.	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77 8:42.59	Mission Viejo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park	51.18 51.20 51.32 51.32 51.34 51.41 51.67 49.24 49.45	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOuitty, HILL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Olsen, Santa Clara
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31 1:12.38 1:12.47 1:12.58 1:13.07 1:13.12	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix Katle Hedman, SRV Kristine Quance, Class Alison Fealey, CM Rachel Gustin, Anderson K. Rhodes, Santa Clara Sara Henninger, Daylon Julia Mason, JW	1:02. 1:03. 1:03. 1:04. 59.45 1:00. 1:01. 1:01.	96 93 26 37 57 58 14 49 32	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katle Ryan, Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Kristle Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curl-Burke		2:25.40 DQ 200 IM 2:14.34 2:14.86 2:17.06 2:17.09 2:17.70 2:18.86	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA	4:54.73 4:54.96 4:55.25 4:55.74 4:57.33 4:58.07 4:58.14 4:58.57 4:58.77 4:59.38 4:59.92	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Catthy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolles	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77 8:42.59 8:44.09 8:46.27 8:47.58	Mission Vicjo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B	51.18 51.20 51.32 51.32 51.34 51.41 51.67 49.24 49.45 50.51	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOuitty, HILL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Olsen, Santa Clara Seth Pepper, HILL
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31 1:12.38 1:12.47 1:12.58 1:13.07 1:13.12 1:13.28	Becky Gumpert, Bend Buffy Nelson, Americus Casey Kelber, Unat. Emily Short, Phoenix Katie Hedman, SRV Kristine Quance, Class Alison Fealey, CM Rachel Gustin, Anderson K. Rhodes, Santa Clara Sara Henninger, Dayton Julia Mason, JW Glenda Lueders, CSP	1:02. 1:03. 1:03. 1:04. 59.45 1:00. 1:01. 1:01. 1:02. 1:02.	96 93 26 37 57 58 14 49 32	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Kristle Krueger, FLST Paige Wilson, Athens Slacy Potter, Americus Becky Crowe, Curi-Burke Lisa Coole, BD		2:25.40 DQ 200 IM 2:14.34 2:14.86 2:17.06 2:17.09 2:17.70 2:18.86 2:19.15	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpen, Bend Allison Fealey, CM Kendra Thayer, SA Indira Alliok, Texas	4:54.73 4:54.96 4:55.25 4:55.74 4:57.33 4:58.07 4:58.14 4:58.57 4:58.77 4:59.38 4:59.92 5:00.27	Karin Bunting, FOX Whitney Metzler, NBAC C, Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Any Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolles Kiella Hoblick, IHAC	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77 8:42.59 8:44.09 8:46.27 8:47.58 8:54.22	Mission Viejo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills	51.18 51.20 51.32 51.32 51.34 51.41 51.67 49.24 49.45 50.51 50.63	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOuitty, HiLL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Olsen, Santa Clara Seth Pepper, HILL David Fox, FLST
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31 1:12.38 1:12.47 1:12.58 1:13.07 1:13.12 1:13.28 1:13.28 1:13.28	Becky Gumpert, Bend Buffy Nelson, Americus Casey Kelber, Unat. Emily Short, Phoenix Katle Hedman, SAV Kristine Quance, Class Alison Fealey, CM Rachel Gustin, Anderson K. Rhodes, Santa Clara Sara Henninger, Dayton Julia Mason, JW Glenda Lueders, CSP Cetthy O'Nellt, Plano	1:02. 1:03. 1:03. 1:04. 59.45 1:00. 1:01. 1:01. 1:02. 1:02.	96 03 26 37 57 58 14 49 32 36	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Kristle Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curl-Burke Lisa Coole, BD Talor Bendel, Anderson		2:25.40 DQ 200 IM 2:14.34 2:14.86 2:17.06 2:17.09 2:17.70 2:18.86	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano	4:54.73 4:54.96 4:55.25 4:55.74 4:57.33 4:58.07 4:58.14 4:58.57 4:58.57 4:59.38 4:59.92 5:00.27 5:00.35	Karin Bunting, FOX Whitney Metzler, NBAC C, Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolies Kella Hoblick, IHAC E. Sherwood, Unat.	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77 8:42.59 8:44.09 8:46.27 8:47.58	Mission Vicjo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B	51.18 51.20 51.32 51.32 51.34 51.41 51.67 49.24 49.45 50.51 50.63 50.66	John Hladish, FLST Scott Walker. FLST Greg Larson. Trojan Bill Schell. Reno Rodney Van Tassell, CW Michael McOuitty. HiLL Alyn Towne. FLST Prelims Joe Hudepohl, Stanford Jon Olsen. Santa Clara Seth Pepper. HILL David Fox. FLST Ricky Bussquets, PCSC
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31 1:12.38 1:12.47 1:12.58 1:13.07 1:13.12 1:13.28 1:13.28 1:13.62	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix Katie Hedman, SRV Kristine Quance, Class Alison Fealey, CM Rachel Gustin, Anderson K. Rhodes, Santa Clara Sara Henninger, Daylon Julia Mason, JW Glenda Lueders, CSP Cathy O'Neill; Plano Becky Bruch, Santa Clara	1:02. 1:03. 1:03. 1:03. 1:04. 59.45 1:00. 1:01. 1:01. 1:02. 1:02. 1:02. 1:02.	996 996 337 57 57 688 114 49 332 366 59 75	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Breward Misty Hyman, AZSR Prelims Jenny Thompson, SEA Kristle Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curl-Burke Lisa Coole, BD Talor Bendel, Anderson Mary Ellen Dwane, JG		2:25.40 DQ 1M 2:14.34 2:14.86 2:17.06 2:17.09 2:18.86 2:19.15 2:19.49	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nicemaker, Plano Consolation Finals	4:54.73 4:54.96 4:55.25 4:55.74 4:57.34 4:58.07 4:58.14 4:58.57 4:59.38 4:59.92 5:00.27 5:00.35 5:01.14	Karin Burting, FOX Whitney Metzler, NBAC C Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika FrykBerg, Bolles Kella Hoblick, IHAC E. Sherwood, Unat. Michelie Gacio, Gr. Tampa	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77 8:42.59 8:44.27 8:47.58 8:54.22 DQ	Mission Viejo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills	51.18 51.20 51.32 51.32 51.34 51.67 51.67 49.24 49.45 50.51 50.66 50.72	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Beno Rodney Van Tassell, CW Michael McQuitty, HiLL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Olsen, Santa Clara Seth Pepper, HILL David Fox, FLST Ricky Busquets, PCSC Dan Phillips, Gamecock
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31 1:12.38 1:12.47 1:12.58 1:13.07 1:13.12 1:13.28 1:13.28 1:13.28 1:13.70	Becky Gumpert, Bend Buffy Neison, Americus Casey Kelber, Unat. Emity Short, Phoenix Katie Hedman, SRV Kristine Quance, Class Alison Fealey, CM Rachel Gustin, Anderson K. Rhodes, Santa Clara Sara Henninger, Dayton Julia Mason, JW Glenda Lueders, CSP Cathy O'Neilt, Plano Becky Bruch, Santa Clara Jennifer Lemaster, COR	1:02. 1:03. 1:03. 1:03. 1:04. 59.45 1:00. 1:01. 1:01. 1:02. 1:02. 1:02. 1:02.	996 337 57 57 68 14 49 332 36 57 57	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Kristie Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curl-Burke Lisa Coole, BD Talor Bendel, Anderson Mary Ellen Dwane, JG Katie Ryan, Brevard		2:25.40 DQ 200 IM 2:14.34 2:14.86 2:17.06 2:17.09 2:17.70 2:18.86 2:19.15 2:19.49 2:18.45	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Allison Fealey, CM Kendra Thayer, SA Indira Alliok, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM	4:54.73 4:54.96 4:55.25 4:55.74 4:57.33 4:58.17 4:58.17 4:59.38 4:59.92 5:00.27 5:00.35 5:01.14 5:02.13	Karin Bunting, FOX Whitney Metzler, NBAC C, Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolies Kiela Hobilok, IHAC E. Sherwood, Unat. Michelie Gacio, Gr. Tampa Erin Meyer, Dynamo	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77 8:42.59 8:44.09 8:46.27 8:47.58 8:54.22 DQ	Mission Viejo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher	51.18 51.20 51.32 51.34 51.41 51.67 49.24 49.45 50.51 50.63 50.66 50.72 50.79	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOuitty, HiLL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Joe Oilsen, Santa Clara Seth Pepper, HILL David Fox, FLST Ricky Busquets, PCSC Dan Phillips, Gamecock Gary Hall, Phoenix
1:11.57 1:11.85 1:11.97 1:12.26 1:12.31 1:12.38 1:12.47 1:12.58 1:13.07 1:13.12 1:13.28 1:13.28 1:13.62 1:13.71 1:13.71	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix Katle Hedman, SRV Kristine Quance, Class Alison Fealey, CM Rachel Gustin, Anderson K. Rhodes, Santa Clara Sara Henninger, Dayton Julia Mason, JW Glenda Lueders, CSP Cathy O'Nelli, Plano Becky Bruch, Santa Clara Jennifer Lemaster, COR Allison Wagner, Florida	1:02. 1:03. 1:03. 1:04. 59.45 1:00. 1:01. 1:02. 1:02. 1:02. 1:02. 1:02.	996 337 57 57 57 688 144 49 332 59 75 77	Kim Fritsch. Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Mathelle Collins, N. Coast Katie Ryan. Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Krisite Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curi-Burke Lisa Coole, BD Taloir Bendel, Anderson Mary Ellen Dwane, JG Katie Ryan, Brevard Wendy Cuthbert, Plano		2:25.40 DQ 200 IM 2:14.34 2:14.86 2:17.06 2:17.09 2:17.70 2:18.86 2:19.15 2:19.49 2:18.45 2:19.24	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur	4:54.73 4:54.96 4:55.25 4:55.74 4:58.07 4:58.14 4:58.57 4:59.92 5:00.27 5:00.35 5:01.14 5:02.13	Karin Burting, FOX Whitney Metzler, NBAC C Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolles Kella Hoblick, IHAC E: Sherwood, Unat. Michelie Gacio, Gr. Tampa Erin Meyer, Dynamo Shelia Conway, Mass Bay	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77 8:42.59 8:44.09 8:46.27 8:47.58 8:54.22 DQ	Mission Vicjo SwimAtlanta North Baltimore Bernalis Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher	51.18 51.20 51.32 51.32 51.34 51.41 51.67 49.24 49.45 50.51 50.63 50.66 50.72 50.79 50.83	John Hladish, FLST Scott Walker. FLST Greg Larson. Trojan Bill Schell. Reno Rodney Van Tassell, CW Michael McOuitty, HiLL Alyn Towne. FLST Prelims Joe Hudepohl, Stanford Jon Olsen, Santa Clara Seth Pepper, HiLL David Fox. FLST Ricky Busquets, PCSC Dan Phillips. Gamecock Gary Hall, Phoentix Ugur Taner, Chinnook
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Nicole Deman, WCAB Jenni Breisford, FGD Whitney Metzler, MBAC Karla Wilson, Auburn Tara Hopwood, Palo Allo Finka Frykberg, Bolles Jennifer Davis, Vancouver Leslie Wilcox, Mach III	1:02. 1:03. 1:03. 1:04. 59.45. 1:02. 1:02. 1:02. 1:02. 1:02. 1:02. 1:02. 1:03.	966 903 906 907 907 908 908 908 908 908 908 908 908 908 908	Kim Fritsch, Tippecanoe Jean Todisoo, Pine Crest Michelle Collins, N. Coast Matie Ryan, Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Krisite Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curl-Burke Lisa Coole, BD Talor Bendel, Anderson Mary Ellen Dwane, JG Katie Ryan, Brevard Wendy Cuthbert, Plano Winthey Phelps, NBAC Kim Fritsch, Tippecanoe Michelle Collins, N. Coast Richelle Collins, N. Coast Richelle Griglione, C-B Elizabeth Schozen, HILL Fran McDermid, FLST Annette Salmeen, CW Tiffany Houser, KIDS Mimi Bowen, Sunkist Danielle Strader, PDR A. 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Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Sarah Maggio, BRRY Allegra Breaux, Dads Courtney Hanna, Dynamo Kim Johnson, Richardson Karin Bunting, FOX Prelims Allison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Fealey, CM Kristine Quance, Class Indira Alick, Texas Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Allegra Breaux, Dads	4:54.73 4:54.96 4:55.74 4:57.33 4:58.07 4:58.14 4:58.57 4:58.87 4:59.38 4:59.92 5:00.27 5:00.37 5:01.14 5:02.13 5:04.92 5:00.27 5:00.78 5:07.18 5:07.18 5:07.18 5:07.18 5:07.18 5:09.63 5:112.05 5:112.05 5:113.01	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. 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Rhodes, Santa Clara Sara Henninger, Daylon Julia Mason, JW Glenda Lueders, CSP Cathy O'Neilt, Plano Becky Bruch, Santa Clara Jennifer Lemaster, COR Allison Wagner, Florida Allison Wagner, Florida Allison Wagner, Florida Allison Geyer, Aggie Shannon Price, Bengal Jenny Greable, LFSC Keila Hoblick, IHAC Anne Howard, Bengal Sheetah Turner, Dallas Danee Mastagni, Bolt Sheetah Turner, Dallas Danee Mastagnia, Bolt Sheetah Mast	1:02.1 1:03.1 1:03.1 1:04.1 59.4 61.0 1:01.1 1:02.1 1:02.2 1:02.2 1:02.2 1:02.2 1:03.3	966 937 968 969 97 97 97 97 97 97 97 97 97 97 97 97 97	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Katie Ryan, Breward Misty Hyman, AZSR Prelims Jenny Thompson, SEA Kriste Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curl-Burke Lisa Coote, BD Talor Bendel, Anderson Mary Ellen Dwane, JG Katie Ryan, Breward Wendy Cuthbert, Plano Whitney Phelps, NBAC Kim Fritsch, Tippecanoe Michelle Collins, N. Coast Richelle Depold, Colonie Misty Hyman, AZSR Jean Todisco, Pine Crest Michelle Griglione, C-B Elizabeth Scholzen, HILL Fran McDermid, FLST Annette Salmeen, CW Tiffany Houser, KIDS Mimi Bowen, Sunkist Danielle Strader, PDR A. Wester-Krieg, Stanford Karen Campbell, SW MI Renee Riccio, FLST Emily Ayers, Carmel Kathy-Lyn Allen, FLST Christine Rylander, Reno Leslie Place, Ft. Wayne	The second secon	225.40 DQ IM 201 IM 2114.34 214.36 217.06 217.09 217.70 218.86 219.19 219.24 220.18 220.39 221.16 222.29 221.16 217.01 217.16 217.01 217.16 218.86 218.86 218.86 218.85	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Sarah Maggio, BRRY Allegra Breaux, Dads Courtney Hanna, Dynamo Kim Johnson, Richardson Karn Burning, FOX Prellma Allison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Falepe, CM Kristine Quance, Class Indira Allick, Texas Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Allegra Breaux, Dads Kim Johnson, Richardson	4:54.73 4:54.96 4:55.74 4:57.35 4:58.77 4:58.14 4:58.57 4:58.77 4:59.38 4:59.92 5:00.27 5:00.37 5:00.31 5:04.96 5:05.54 5:06.14 5:07.13 5:07.81 5:09.63 5:11.00 4:11.00 4:11.00 4:11.00 4:15.29 4:20.10	Karin Bunting, FOX Whitney Metzler, NBAC C Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolles Kella Hoblick, IHAC E. Sherwood, Unat. Michelie Gacio, Gr. Tampa Erin Meyer, Dynamo Sheila Conway, Mass Bay Krista Cordsen, Lawrence Marci Bodner, JCCS Mikey Flaherty, FOX Abbie Goff, Pine Crest M. Marcinkowski, FOX Jennifer Hulton, YWCA Elysia Moreland, Retriever Lara Potter, Calif. Caphtal C. Patteson, Rock-Mont Susan Wolfle, Rockwood Jamie Marion, Texas Megan Smith, Bend July 30 Timed Finals Fort Lauderdale Americus Blue Tide Badger Foxcatcher B Sanita Clara	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:35.90 8:44.09 8:44.09 8:44.58 8:54.22 DQ MEN 50 Free 22.49 22.54 22.60 22.70 22.83 22.86 22.83 22.86 22.83 22.86 22.83 22.86 22.83 22.84 23.16 23.21 23.34 23.34 23.34 23.34 23.34	Mission Vicio SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher July 30 Championship Finals David Fox, FLST Jon Olsen, Santa Clara Brian Kurza, Bruin Joe Hudepohl, Stanford Seth Pepper, HILL Todd Pace, FLST Bill Schell, Reno Jason Rosenbaum, JW Consolation Finals Ricky Busyquets, PCSC Brian Retterer, Reno Eric Steidniger, FLST Robert Peel, Unat. Gary Hall, Phoenix S. Townsend, L. Oswego Del Cerney, Twin Cities Jim Wells, Trojan Prelims Jon Olsen, Santa Clara	51.18 51.20 51.32 51.32 51.32 51.41 51.67 49.24 49.45 50.63 50.63 50.63 50.63 50.79 50.83 51.00 51.00 51.01 51.25 51.35 51.35 51.35 51.35 51.35 51.35 51.54 51.54 51.54 51.56 51.58 51.58 51.58 51.58	John Hiddish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOuitly, HiLL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Oisen, Santa Clara Seth Pepper, HILL David Fox, FLST Ricky Busquets, PCSC Dan Phillips, Gamecock Gary Hall, Phoenix Ugur Taner, Chinook Josh Davis, AlA Alyn Towne, FLST Michael McQuitly, HILL Bill Schell, Reno Greg Larson, Trojan John Hildish, FLST Rodney Van Tassell, CW Chris Eckermann, DMSF Ryan Berube, NPB Brian Kurza, Bruin Dan Kanner, Rose Bowl Brian Jacobson, BELL Noel Strauss, Little Rock Todd Pace, FLST D, Strassburg, Santa Clara Ed Wagner, Mass Bay Scott Jett, Raisin Country Scott Jones, Space City Brian Retterer, Reno
1:11.57 1:11.57 1:11.57 1:11.97 1:12.26 1:12.38 1:12.47 1:12.58 1:13.07 1:13.12 1:13.28 1:13.62 1:13.70 1:13.13 1:13.94 1:14.07 1:14.13 1:14.07 1:14.13 1:14.55 1:15.56 1:15.5	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix Katie Hedman, SRV Kristine Quance, Class Alison Fealey, CM Rachel Gustin, Anderson K. Rhodes, Santa Clara Sara Henninger, Dayton Julia Mason, JW Glenda Lueders, CSP Cathy O'Neilir, Plano Becky Bruch, Santa Clara Sara Henninger, CoPA Allison Smith, Pensacola Susie Geyer, Aggie Shannon Price, Bengal Jenny Greable, LFSC Kella Hobick, HAC Anne Howard, Bengal Sheelah Turner, Dallas Danee Maslagni, Bolts Helen Salcedo, Belliflower Mary Torgerson, Unat. Nicole Deman, WCAB Jenni Breisford, FGD Wintery McHarler, NBAC Karla Wilson, Auburn Tara Hopwood, Palo Alto Erika Frykberg, Bolles Jennifer Davis, Vancouver Leslie Wilcox, Mach III st July 27 Championship Finals	1:02 1:03. 1:03. 1:04. 59.45 1:02. 1:02. 1:02. 1:02. 1:02. 1:02. 1:02. 1:03. 1	966 937 957 968 969 977 977 978 978 978 978 978 978 978 97	Kim Fritsch. Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Mathelle Collins, N. Coast Mathelle Collins, N. Coast Katie Ryan. Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Krisite Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curi-Burke Lisa Coole, BD Talor Bendel, Anderson Mary Ellen Dwane, JG Kalie Ryan, Brevard Wendy Cuthbert, Plano Whitney Phelps, NBAC Kim Fritsch. Tippecanoe Michelle Collins, N. Coast Richelle Depold, Colonie Misty Hyman, AZSR Jean Todisco, Pine Crest Michelle Griglione, C-B Elizabeth Scholzen, HILL Fran McDermid, FLST Annette Salmeen, CW Tiffany Houser, KIDS Mimi Bowen, Sunkist Danielle Strader, PDR A. Wester-Krieg, Stanford Karen Campbell, SW MI Rence Riccio, FLST Emily Ayers, Carmel Kathy-Lyn Allen, FLST Christine Rylander, Reno Lesile Place, Ft. Wayne Dawn Heckman, Hampton	The second secon	225.40 DQ 200 IM 2:114.34 2:14.34 2:17.09 2:17.70 2:18.84 2:19.19 2:20.83 2:20.89 2:21.44 2:16.80 2:17.10 2:17.85 2:18.24 2:18.84 2:20.82 2:20.89 2:21.40 2:18.84 2:17.11 2:18.84 2:18.84 2:19.85 2:19.85 2:19.85 2:19.85 2:20.89	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur Kathry-Lyn Allen, FLST Sarah Maggio, BRRY Allegra Breaux, Dads Courney Hanna, Dynamo Kim Johnson, Richardson Karin Burning, FOX Prelims Allison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Fealey, CM Kristine Quance, Class Indira Allick, Texas Anne Kampfe, Decatur Kathry-Lyn Aller, FLST Allegra Breaux, Oads Kim Johnson, Richardson Michele Schroder, CM	4:54.73 4:54.96 4:55.74 4:57.33 4:58.07 4:58.14 4:58.77 4:58.18 4:59.38 4:59.38 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:04.32 5:05.54 5:05.54 5:05.54 5:05.54 4:14.09 4:14.09 4:15.29 4:20.11 4:21.67	Karin Burting, FOX Whitney Metzler, NBAC C. 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Patteson, Rock-Mont Susan Wolfle, Rockwood Jamie Marton, Texas Megan Smith, Bend July 30 Timed Finals Fort Lauderdale Americus Blue Tide Badger Foxoatcher B Santa Clara SwimMalanta	8:27,72 8:31:91 8:32:95 8:33:89 8:35:90 8:36:00 8:39:77 8:42:59 8:44:09 8:46:27 8:54:22 DQ MEN 50 Free 22:49 22:54 22:60 22:70 22:83 22:86 22:99 23:14 23:16 23:21 23:25 23:34 23:45 23:46 22:52 23:34	Mission Vicjo SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher July 30 Championship Finals David Fox, FLST Jon Olsen, Santa Clara Brian Kurza, Bruin Joe Hudepoh, Stanford Seth Peaper, HILL Todd Pace, FLST Bill Schell, Reno Jason Rosenbaum, JW Consolation Finals Ricky Busquets, PCSC Brian Retterer, Reno Eric Steidinger, FLST Robert Peel, Unat. Gary Hall, Phoenix S. Townsend, L. Oswego Del Cerney, Twin Cities Jim Wells, Trojan Prelims Jond Sen Santa Clara Dovid Fox, FLST	51.18 51.20 51.32 51.32 51.34 51.41 51.67 49.24 49.45 50.51 50.63 50.63 50.72 50.72 50.72 50.73 51.02 51.03 51.03 51.19 51.27 51.32 51.32 51.34 51.50	John Hisdish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOuitty, HiLL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Olsen, Santa Clara Setin Pepper, HilL David Fox, FLST Ricky Busquets, PCSC Dan Phillips, Gamecock Gary Hall, Phoenits Ugur Taner, Chinnook Josh Davis, AlA Alyn Towne, FLST Michael McQuitty, HiLL Bill Schell, Reno Greg Larson, Trojan John Hadsish, FLST Scott Walker, FLST Rodney Van Tassell, CW Chris Eckermann, DMSF Ryan Berube, NPB Brian Aucobson, BELL Noel Strauss, Little Rock Todd Pace, FLST D. Strassburg, Santa Clara Ed Wagner, Mass Bay Scott Johns, Florda Cott John Schell, Reno Cott Sprays, Santa Clara Ed Wagner, Mass Bay Scott Johns, Florda Edisnic Courtey Scott John Sprays, Florda
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Nicole Deman, WCAB Jenni Breisford, FGD Whitney Metzler, NBAC Karla Wilson, Auburn Tara Hopwood, Palo Alto Erika Frykberg, Bolles Jennifer Davis, Vancouver Leslie Wilcox, Mach III st July 27 Championship Finals Anlia Nail, NBAC	1:02.2 1:03.3 1:04.4 1:05.2 1:	96	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Matie Ryan, Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Krisite Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curl-Burke Lisa Coole, BD Talor Bendel, Anderson Mary Ellen Dwane, JG Katie Ryan, Brevard Wendy Cuthbert, Plano Whitney Phelps, NBAC Kim Fritsch, Tippecanoe Michelle Collins, N. Coast Richelle Depold, Colonie Misty Hyman, AZSR Jean Todisco, Pine Crest Michelle Griglione, C-B Elizabeth Schozen, HILL Fran McDermid, FLST Annette Salmeen, CW Tiffarpy Houser, KIDS Mimi Bowen, Surkist Danielle Strader, PDR A. Wester-Krieg, Stanford Karen Campbell, SW MI Renee Riccio, FLST Emily Ayers, Carmel Kathy-Lyn Allen, FLST Christine Pylac, Ft. Wayne Dawn Heckman, Hampton Tori DeSilvie, Syracuse	The state of the s	225.40 DQ IM 201M 2114.94 2114.96 217.06 217.09 218.96 219.19 218.45 220.18 220.19 221.16 220.29 221.16 217.01 217.10 217.16 218.86 217.01 217.16 218.86 218.92 221.88 220.89 221.88 220.89 221.88 220.89 221.88 220.89 221.88 220.89 221.88 220.89 221.88 220.89 221.88 220.89 221.88	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Sarah Maggio, BRPY Allegra Breaux, Dads Courtney Hanna, Dynamo Kim Johnson, Richardson Karin Bunting, FCX Prellims Allison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Fealey, CM Kristine Quance, Class Indira Allick, Texas Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Allegra Breach, Canger, Canger, Control March Peter Schroder, CM Sarah Maggio, BRRY CM Sarah Maggio, BRRY Schrach Maggio, BRRY Sarah Maggio, BRRY Sarah Maggio, BRRY Sarah Maggio, BRRY Sinda Michele Schroder, CM Sarah Maggio, BRRY Sarah Maggio, BRRY Sinda Allock, CM Sarah Maggio, BRRY Sarah	4:54.73 4:54.96 4:54.96 4:55.74 4:57.33 4:58.07 4:58.14 4:59.32 5:00.27 5:00.38 5:00.63 5:00.63 5:00.63 5:00.63 5:00.63 5:00.63 5:00.82 5:00.63 5:00.82 5:00.82 5:00.82 5:00.82 5:00.82 5:00.82 6:00.8	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Arny Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolles Kella Hoblick, IHAC E. Sherwood, Unat. Michelle Gacio, Gr. Tampa Erin Meyer, Dynamo Sheila Conway, Mass Bay Krista Cordsen, Lawrence Marci Bodner, JOCS Mikey Flaherty, FOX Abble Goff, Pine Crest M. Marcinkowski, FOX Jonnifer Hutton, YWCA Elysia Moreland, Retriever Lara Potter, Calif. Capital C. Patteson, Rock-Mont Susan Wolfle, Rockwood Jamie Marion, Texas Megan Smith, Bend July 30 Timed Finals Fort Lauderdale Americus Blue Tide Badger Foxocatcher B Santa Clara SwimAtlanta Florida Aquatics	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77 8:44.59 8:44.59 8:44.59 8:54.22 DQ MEN 50 Free 22.49 22.54 22.60 22.73 22.83 22.86 22.83 22.86 22.99 23.14 23.25 23.32 23.32 23.46 23.46 22.52 23.46 22.52 23.46	Mission Vicio SwimAtlanta North Baltimore Bernai's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher July 30 Championship Finals David Fox, FLST Jon Oisen, Santa Clara Brian Kurza, Bruin Joe Hudepohl, Stanford Seth Pepper, HILL Todd Pace, FLST Bill Schell, Reno Jason Rosenbaum, JW Consolation Finals Ricky Busquels, PCSC Brian Retterer, Reno Eric Steidinger, FLST Robert Peel, Unat. Gary Hall, Phoenix S, Townsend, L. Oswego Del Cerney, Twin Cities Jim Wells, Trojan Prellims Jon Oisen, Santa Clara David Fox, FLST Brian Kurza, Bruin	51.18 51.20 51.32 51.32 51.32 51.34 51.41 51.67 49.24 49.45 50.63 50.63 50.63 50.72 50.72 50.79 51.02 51.03 51.01 51.25 51.37 51.39 51.49 51.50 51.54 51.54 51.56 51.56 51.58 51.59 51.60	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOulty, HILL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Olsen, Santa Clara Seth Pepper, HILL David Fox, FLST Ricky Busquets, PCSC Dan Phillips, Gamecock Gary Hall, Phoenix Ugur Taner, Chinook Josh Davis, AIA Alyn Towne, FLST Michael McQuitty, HILL Bill Schell, Reno Greg Larson, Trojan John Hladish, FLST Scott Walker, FLST Rodney Van Tassell, CW Chris Eckermann, DMSF Ryan Benube, NPB Brian Kurza, Bruin Dan Kanner, Rose Bowl Brian Varca, Bruin Dan Kanner, Rose Bowl Brian Lyrac, Bruin Dan Kanner, Rose Bowl Brian Lyrac, Bruin Dan Kanner, Rose Bowl Strian Kursus, Little Rock Todd Pace, FLST O, Strassburg, Santa Clara Ed Wagner, Mass Bay Scott Jones, Space City Brian Retterer, Reno Chris Dryluss, Florida Jason Rosenbaum, JW
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Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Sarah Maggio, BRRY Allegra Breaux, Dads Courtney Hanna, Dynamo Kim Johnson, Richardson Karn Burting, FOX Prellms Alison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Fealey, CM Kristine Quance, Class Indira Allick, Texas Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Allegra Breaux, Dads Kim Johnson, Richardson Kim Johnson, Richardson Michele Schroder, CM Sarah Maggio, BRRY Courtney Hanna, Dynamo	4:54.73 4:54.96 4:55.25 4:55.74 4:57.36 4:58.07 4:58.14 4:58.57 4:59.38 4:59.92 5:00.27 5:00.35 5:01.34 5:02.13 5:04.32 5:04.32 5:04.36 5:07.43 5:07.81 5:08.08 5:07.43 5:07.81 5:08.08 5:07.43 5:07.81 5:08.08 5:07.81 5:08.08 5:10.82 5:12.00 4:14.09 4:15.29 4:20.11 4:21.73 4:22.27	Karin Bunting, FOX Whitney Metzler, NBAC C Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Nelli, Plano Dede Trimble, Unat. Erika Frykberg, Bolles Kella Hoblick, IHAC E. Sherwood, Unat. Michelle Gacio, Gr. Tampa Erin Meyer, Dynamo Sheila Corway, Mass Bay Krista Cordsen, Lawrence Marci Bodner, JCCS Mikey Flaherty, FOX Abbie Goff, Pine Crest M. Marcinkowski, FOX Jennifer Hutton, YWCA Elysia Moreland, Retriever Lara Potter, Calif. Capital C, Patteson, Rock-Mont Susan Wolfle, Rockwood Jamie Marton, Texas Megan Smith, Bend July 30 Timed Finals Fort Lauderdale Americus Blue Tide Badger Foxcatcher B Santa Clara SwimAtlanta Florida Aquatics North Baltimore	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:39.77 8:42.59 8:44.09 8:46.27 8:47.58 8:54.22 DO MEN 50 Free 22.49 22.50 22.70 22.70 22.83 22.86 22.83 22.86 22.83 22.86 22.83 22.86 22.83 22.86 22.83 22.84 22.85 22.85 22.85 23.34	Mission Vicio SwimAtlanta North Baltimore Bernals Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher July 30 Championship Finals David Fox, FLST Jon Olsen, Santa Clara Brian Kurza, Bruin Joe Hudepohl, Stanford Seth Pepper, HILL Todd Pace, FLST Bill Schell, Reno Jason Rosenbaum, JW Consolation Finals Ricky Busquets, PCSC Brian Retitere, Reno Eric Steidinger, FLST Robert Peel, Unat Gary Hall, Phoenix S. Townsend, L. Oswego Del Cemey, Twin Cities Jim Wells, Trojan Prelims Jon Olsen, Santa Clara David Fox, FLST Brian Kurza, Bruin Jon Olsen, Santa Clara David Fox, FLST Brian Kurza, Bruin Jon Beludepohl, Stanford	51.18 51.20 51.32 51.32 51.32 51.41 51.67 49.24 49.45 50.63 50.63 50.63 50.79 50.83 51.00 51.02 51.03 51.11 51.12 51.25 51.35 51.35 51.35 51.35 51.54 51.54 51.54 51.54 51.54 51.56 51.58 51.58 51.59 51.61 51.61 51.61 51.61 51.61	John Hiddish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOuitly, HiLL Alyn Towne, FLST Prelims Jee Hudepohl, Stanford Jon Oisen, Santa Clara Seth Pepper, HILL David Fox, FLST Ricky Busquets, PCSC Dan Phillips, Gamecock Gary Hall, Phoenix Ugur Taner, Chinook Josh Davis, AIA Alyn Towne, FLST Michael McQuitty, HILL Bill Schell, Reno Greg Larson, Trojan John Hiddish, FLST Scott Walker, FLST Rodney Van Tassell, CW Chris Eckermann, DMSF Ryan Berube, NPB Brian Kurza, Bruin Dan Kanner, Rose Bowl Brian Jacobson, BELL Noel Strauss, Little Rock Todd Pace, FLST D, Strassburg, Santa Clara Ed Wagner, Mass Bay Scott Jett, Raisin Country Scott Jones, Space City Brian Reterer, Reno Chris Dryfuss, Florida Jason Rosenbaum, JW Brett Stone, Texas
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Nicole Deman, WCAB Jenni Breisford, FGD Whitney Metzler, NBAC Karla Wilson, Auburn Tara Hopwood, Palo Alto Erika Frykberg, Bolles Jennifer Davis, Vancouver Lesie Wilcox, Mach III st July 27 Championship Finals Anita Nall, NBAC Kristine Quance, Class Kristin Busico, Texas	1:02. 1:03. 1:04. 1:04. 1:05. 1:04. 1:06. 1:06. 1:07.	96	Kim Fritsch. Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Mathelle Collins, N. Coast Stacy Potter, Americus Becky Crowe, Curl-Burke Lisa Coole, BD Talor Bendel, Anderson Mary Ellen Dwane, JG Katie Ryan, Brevard Wendy Cuthbert, Plano Wintrey Phelps, NBAC Kim Fritsch, Tippecanoe Michelle Collins, N. Coast Richelle Collins, N. Coast Richelle Oepold, Colonie Misty Hyman, AZSR Jean Todisco, Pine Crest Michelle Griglione, C-B Elizabeth Scholzen, HILL Fran McDermid, FLST Annette Salmeen, CW Tiffany Houser, KIDS Mimi Bowen, Sunkist Danielle Strader, PDR A. Wester-Krieg, Stanford Karen Campbell, SW MI Renee Ricclo, FLST Emily Ayers, Carmel Kathy-Lyn Allen, FLST Christine Rylander, Reno Leslie Place, Ft. Wayne Dawn Heckman, Hampton Tori DeSilvia, Syracuse Jennier Brocks, Branford Elysia Moreland, Retrieved	The second secon	225.40 DQ 200 IM 2:114.34 2:14.96 2:17.70 2:17.70 2:18.66 2:19.19 2:18.45 2:20.18 2:20.89 2:21.40 2:16.80 2:17.76 2:17.85 2:18.95 2:20.89 2:21.40 2:18.88 2:18.95 2:20.89 2:20.89 2:21.40 2:18.80 2:18.95 2:20.89 2:20.89 2:21.40 2:18.95 2:20.89 2:21.40 2:20.89 2:21.40 2:20.89 2:21.40 2:20.89 2:21.40 2:20.89 2:21.40 2:20.89 2:21.40 2:21.40 2:22	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. 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Wester-Krieg, Stanford Karen Campbell, SW MI Rence Riccio, FLST Emily Ayers, Carmel Kathy-Lyn Allen, FLST Christine Rylan, FLST Christine Rylan, Retriever Nicole Drevessen, Dads Jensie Place, Ft. Wayne Dawn Heckman, Hampton Tori DeSilvia, Syracuse Jennier Brooks, Branford Elysia Moreiand, Retriever Nicole Dreessen, Dads	The second secon	225.40 DQ IM 201 IM 2114.34 2114.36 217.06 217.09 217.70 217.70 217.70 218.45 219.49 220.18 220.39 221.16 222.09 221.16 222.09 217.01 217.16 52.18.54 218.54 218.54 218.54 220.89 220.89 221.70 217.16 52.20.39 220.89 220.84 220.	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. 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Strassburg, Santa Clara Ed Wagner, Mass Bay Scott Jutt, Raisin Country Scott Jones, Space City Brian Rechermann Brian Grant Space Brian Hadish Company Scott Jutt, Raisin Country Scott Jones, Space City Brian Retterer, Reno Chris Dryfuss, Florida Jason Rosenbaum, JW Brett Stone, Texas Scott Claypool, Explorers Dery Leubner, FLST
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Coast Richelle Depold, Colonie Misty Hyman, AZSR Jean Todisco, Pine Crest Michelle Griglione, C-B Elizabeth Scholzen, HILL Fran McDermid, FLST Annette Salmeen, CW Tiffary Houser, KIOS Mimil Bowen, Sunkist Danielle Strader, PDR A Wester-Krieg, Stanford Karen Campbell, SW MI Renee Riccio, FLST Emily Ayers, Carmel Kathy-Lyn Allen, FLST Christine Rylander, Reno Leslie Place, Ft. Wayne Dawn Heckman, Hampton Tori DeSilvia, Syracuse Jennier Brocks, Branford Kochen, Michelle Gressen, Dados K. Schneider, Marauders K. Sc		225.40 DQ IM 201 IM 2114.34 2114.36 217.06 217.09 217.70 218.76 219.49 220.18 220.39 221.16 222.09 221.16 222.09 221.16 222.09 222.44 220.88 220.84 220.89 220.84 220.89 220.84 220.89 222.16 2	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. 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Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Sarah Maggio, BRRY Allegra Breaux, Dads Courtney Hanna, Dynamo Kim Johnson, Richardson Karin Burting, FOX Prellma Allison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Fealey, CM Kristine Quance, Class Indira Allick, Texas Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Allegra Breaux, Dads Kim Johnson, Richardson Karin Burting, FOX Sarah Maggio, BRRY Courtney Hanna, Dynamo Karin Burting, FOX Rachel Joseph, CSC Kerry O'Hanlon, Nova-VA Cathy O'Neill, Plano Michele Griglione, C-B	4:54.73 4:54.96 4:55.74 4:57.33 4:58.07 4:58.14 4:58.57 4:58.77 4:58.14 4:58.57 4:58.92 5:00.27 5:00.35 5:01.14 5:02.14 5:02.14 5:02.14 5:02.14 5:02.14 5:03.14 5:04.96 5:05.54 5:07.18 5:07.1	Karin Bunting, FOX Whitney Metzler, NBAC C Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolles Kella Hoblick, IHAC E: Sherwood, Unat. Michelie Gacio, Gr. Tampa Erin Meyer, Dynamo Shella Conway, Mass Bay Krista Cordsen, Lawrence Marci Bodner, JCCS Mikey Flaherty, FOX Abbie Goff, Pine Crest M. Marcinkowski, FOX Jennifer Hulton, YWCA Elysia Moreland, Retriever Lara Potter, Calif. Capital C. Patteson, Rock-Mont Susan Wolfle, Rockwood Jamie Marion, Texas Megan Smith, Bend July 30 Timed Finals Fort Lauderdale Americus Blue Tide Badger Foxcatcher B Soxatcher B Sox	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:39.77 8:42.59 8:44.09 8:46.27 8:47.58 8:54.22 DQ MEN 50 Free 22.49 22.54 22.60 22.70 22.83 22.86 22.83 22.99 23.14 23.25 23.34 23.45 23.46 22.52 23.34 22.65 22.83 22.93 22.93 23.10 23.13 23.10 23.11	Mission Vicio SwimAtlanta North Baltimore Bernalis Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher July 30 Championship Finals David Fox, FLST Jon Olsen, Santa Clara Brian Kurza, Bruin Joe Hudepohl, Stanford Seth Pepper, HILL Todd Pace, FLST Bill Schell, Reno Jason Rosenbaum, JW Consolation Finals Ricky Busquest, PCSC Brian Retterer, Reno Eric Steidinger, FLST Robert Peel, Unat. Gary Hall, Phoenix S. Townsend, L. Oswego Del Cerney, Twin Cities Jim Wells, Trojan Prelims Jon Olsen, Santa Clara David Fox, FLST Brian Kurza, Bruin Joe Hudepohl, Stanford Todd Pace, FLST Brian Kurza, Bruin Joe Hudepohl, Stanford Todd Pace, FLST Brian Kurza, Bruin Joe Hudepohl, Stanford Todd Pace, FLST Brian Kurza, Bruin Joe Hudepohl, Stanford Todd Pace, FLST Bill Schell, Reno Seth Pepper, HILL Jason Rosenbaum, JW Del Cerney, Twin Cities	51.18 51.20 51.32 51.32 51.32 51.41 51.67 49.24 49.45 50.63 50.63 50.63 50.63 50.79 50.83 51.00 51.02 51.03 51.11 51.25 51.35 51.35 51.35 51.35 51.35 51.36 51.54 51.54 51.56 51.58 51.56 51.58 51.56 51.61 51.64 51.68 51.69 51.72 51.72 51.72 51.72 51.72 51.80 51.72 51.72 51.80 51.72 51.72 51.72 51.72 51.88 51.60 51.61 51.64 51.66 51.61 51.62 51.72 51.72 51.72 51.72 51.73 51.80 51.72 51.72 51.72 51.72 51.73 51.80 51.72 51.72 51.72 51.72 51.72 51.73 51.80 51.72 51.72 51.72 51.72 51.72 51.72 51.72 51.85 51.86 51	John Hiadish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McQuitty, HiLL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Oisen, Santa Clara Seth Pepper, HILL David Fox, FLST Ricky Busquets, PCSC Dan Phillips, Gamecock Gary Hall, Phoenix Ugur Taner, Chinook Josh Davis, AIA Alyn Towne, FLST Michael McQuitty, HiLL Bill Schell, Reno Greg Larson, Trojan John Hiddish, FLST Scott Walker, FLST Nodney Van Tassell, CW Chris Eckermann, DMSF Ryan Berube, NPB Brian Kurza, Bruin Dan Kanner, Rose Bowl Brian Aluza, Bruin Dan Kanner, Rose Bowl Brian Aluza, Bruin Dan Kanner, Rose Bowl Brian Halen, Stanford Scott Jones, Space City Brian Retterer, Reno Chris Dhyfuss, Florida Jason Rosenbaum, JW Brett Stone, Texas Scott Claypool, Explorers Del Cerney, Tvin Cities Deryl Leubner, FLST Scott Tucker, W, Florida Dan Bellin, Stanford
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Coast Richelle Griglione, C-B Elizabeth Schozen, HILL Fran McDermid, FLST Annette Salmeen, CW Tiffary Houser, KIDS Mimi Bowen, Surkist Danielle Strader, PDR A. Wester-Krieg, Stanford Karen Campbell, SW MI Renee Riccio, FLST Emily Ayers, Carmel Kathy-Lyn Allen, FLST Christine Rylander, Reno Leslie Place, Ft. Wayne Dawn Heckman, Hampton Tori DeSilving, Syracuse Jennier Brocks, Branford Elysia Moreland, Retriever Nicole Dreessen, Dads K. Schneider, Marauders Rachel Stade, Bolles Janie Wagstaff, St. Pete. July 27		225.40 DQ 20 IM 2114.94 214.94 217.09 217.09 217.70 218.96 219.94 220.18 220.32 221.16 220.32 221.16 217.10 217.10 217.16 217.16 218.86 218.92 221.16 221.89 222.17 221.76 221.86 221.89 221.	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Sarah Maggio, BRPY Allegra Breaux, Dads Courney Hanna, Dynamo Kim Johnson, Richardson Karin Sunting, FCX Prellms Allison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Fealey, CM Kristine Quance, Class Indira Alick, Texas Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Allegra Breaux, Dads Kim Johnson, Richardson Michele Schroder, CM Sarah Maggio, BRRY Courtney Hanna, Dynamo Karin Bunting, FOX Rachel Joseph, ECSC Kerry O'Hanlon, Nova-VA Cathy O'Neil, Plano Michele Griglione, C-B Kella Hoblick, IHAC Armanda Hail, Bernals	4:54.73 4:54.96 4:55.74 4:57.33 4:58.07 4:58.14 4:58.57 4:59.38 4:59.92 5:00.27 5:00.37 5:01.14 5:02.13 5:04.92 5:04.96 6:05.54 5:06.48 5:07.43 5:07.81 5:08.08 5:09.63 5:10.82 5:12.05 5:13.01 400 MR 4:12.80 4:14.09 4:15.29 4:22.17 4:22.67 4:22.70 4:23.10 4:23.13 4:23.59 4:23.35	Karin Bunting, FOX Whitney Metzler, NBAC C. 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Gary Hall, Phoenix S, Townsend, L. Oswego Del Cerney, Twin Cities Jim Wells, Trojan Prelims Jon Olsen, Santa Clara David Fox, FLST Bill Schell, Reno Seth Pepper, HILL Jose Hudepohl, Stanford Todd Pace, FLST Bill Schell, Reno Seth Pepper, HILL Jose Hudepohl, Stanford Todd Pace, FLST Bill Schell, Reno Seth Pepper, HILL Jason Rosenbaum, JW Del Cerney, Twin Cities Jim Wells, Trojan Prelims Jon Olsen, Santa Clara David Fox, FLST Bill Schell, Reno Seth Pepper, HILL Jason Rosenbaum, JW Del Cerney, Twin Cities S, Townsend, L. 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July 27 Championship Finals		225.40 DQ 200 IM 2:114.34 2:14.34 2:14.36 2:17.06 2:17.09 2:18.45 2:19.15 2:19.24 2:20.18 2:20.89 2:21.40 2:18.45 2:19.24 2:18.45 2:19.25 2:20.89 2:21.40 2:18.80 2:17.10 2:18.80 2:17.10 2:18.80 2:17.10 2:18.80 2:17.10 2:18.80 2:17.10 2:18.80 2:17.10 2:18.80 2:17.10 2:18.80 2:18	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haisiett, St. Pete. 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Patteson, Rock-Mont Susan Wolfle, Rockwood Jamie Marion, Texas Megan Smith, Bend July 30 Timed Finals Fort Lauderdale Americus Blue Tide Badger Foxcatcher B Santa Clara SwimAtlanta Florida Aquatics North Baltimore Bolles School Club Wolverine Willicat Northwestern Fort Wayne Badger Mass Bay Marlins Clayton Shaw Park	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:36.00 8:39.77 8:42.59 8:44.09 8:46.25 Best	Mission Vicip SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher July 30 Championship Finals David Fox, FLST Jon Olsen, Santa Clara Brian Kurza, Bruin Joe Hudepohl, Stanford Seth Peoper, HILL Todd Pace, FLST Bill Schell, Reno Jason Rosenbaum, JW Consolation Finals Ricky Busquets, PCSC Brian Retterer, Reno Eric Steidinger, FLST Robert Peel, Unat. Gary Hall, Proceix S. Townsend, L. 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Strassburg, Santa Clara Ed Wagner, Mass Bay Scott Jotes, Space City Brian Relterer, Reno Chris Dryfuss, Florida Jason Rosenbaum, JW Brett Stone, Texas Scott Clapyool, Explorers Del Cerney, Twin Cities Deryl Leubner, FLST Scott Tucker, W. Florida Dan Bellin, Stanford S. Townsend, L. Oswego Bill Sweeney, Unat.
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Rhodes, Santa Clara Sara Henninger, Dayton Julia Mason, JW Glenda Lueders, CSP Cathy O'Nelli, Plano Becky Bruch, Santa Clara Jennifer Lemaster, COR Allison Wagner, Florida Allison Smith, Pensacola Susie Geyer, Aggie Shannon Price, Bengal Jenny Greable, LFSC Kella Hoblick, HAC Anne Howard, Bengal Shenten Price, Bengal Jenny Greable, LFSC Kella Hoblick, HAC Anne Howard, Bengal Sheet Allison Wagner, Bolles Danni Bristord, FGD Whitney Metzler, NBAC Karla Wilson, Auburn Tara Hogwood, Palo Alli Erika Frykberg, Bolles Jennifer Davis, Vancouver Leslie Wilcox, Mach III st July 27 Championship Finals Anila Nall, NBAC Kristine Quance, Class Kristi Busico, Texas Megan Kleine, Wildcat Kendra Thayer, SA Becky Gumpert, Bend Michele Schroder, CM K. Rhodes, Santa Clara Consolation Finals Allison Wagner, Florida Julia Mason, JW Kella Hoblick, IHAC Casey Keiber, Unat.	1:02.103.103.104.1104.1104.1104.1104.1104.11	96	Kim Fritsch. Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Mathelle Collins, N. Coast Misty Hyman, AZSR Prelims Jenny Thompson, SEA Krisile Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curl-Burke Lisa Coole, BD Taloir Bendel, Anderson Mary Ellen Dwane, JG Katile Ryan, Brevard Wendy Cuthbert, Plano Whitney Phelps, NBAC Kim Fritsch. Tippecanoe Michelle Collins, N. Coast Richelle Depold, Colonie Misty Hyman, AZSR Jean Todisco, Pine Crest Michelle Griglione, CB Elizabeth Scholzen, HILL Fran McDermid, FLST Annette Salmeen, CW Tiffary Houser, KIOS Mimi Bowen, Sunkist Danielle Strader, PDR A Wester-Krieg, Stanford Karen Campbell, SW MI Rence Riccio, FLST Emily Ayers, Carmel Kathy-Lyn Allen, FLST Christine Rylander, Reno Leslie Place, Ft. Wayne Dawn Heckman, Hampton Tori DeSilvia, Syracuse Jennier Brooks, Branford Elysia Moreland, Retriever Niccie Dreessen, Dads K. Schneider, Marauders Rachel Slade, Bolles Janie Wagstaff, St. Pete. July 27 Championship Finals Paige Willson, Athens Jean Todisco, Pine Crest Kim Fritsch, Tippecanoe		225.40 DQ 201M 2:114.34 2:14.34 2:14.36 2:17.09 2:17.09 2:17.09 2:18.45 2:19.49 2:20.18 2:20.32 2:20.89 2:21.40 2:16.80 2:17.10 2:17.85 2:19.85 2:19.85 2:19.85 2:20.34 2:20.89 2:21.72 2:21.76 2:22.74	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Sarah Magoig, BRRY Allegra Breaux, Dads Courney Hanna, Dynamo Kim Johnson, Richardson Surting, FOX Prellims Allison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Fealey, CM Kristine Quance, Class Indira Allick, Texas Anne Kampfe, Decatur Kathy-Lyn Aller, FLST Allegra Breaux, Dads Kim Johnson, Richardson Michele Schroder, CM Sarah Nunemaker, Plano Alison Fealey, CM Kristine Quance, Class Indira Allick, Texas Anne Kampfe, Decatur Kathy-Lyn Aller, FLST Allegra Breaux, Dads Kim Johnson, Richardson Michele Schroder, CM Sarah Maggio, BRRY Courney Hanna, Dynamo Karin Bunting, FOX Rachel Joseph, ECSC Kerry C'Hanlon, Nova-VA Cathy O'Neill, Plano Michele Griglione, C-B Kella Hoblick, IHAC Amanda Hali, Bernals Tori DeSilvia, Syvacuse Shelia Conway, Mass Bay Erika Frykberg, Bolles Anita Nail, NBAC	4:54.73 4:54.96 4:55.74 4:57.33 4:58.07 4:58.14 4:58.57 4:58.77 4:58.14 4:58.57 4:58.92 5:00.27 5:00.35 5:01.14 5:02.32 5:04.96 5:05.54 5:05.54 5:06.14 5:06.14 5:06.14 5:06.14 5:06.14 5:07.18 5:07.1	Karin Bunting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtrey Hanna, Dynamo Jen Kurth, FOX Amy Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolles Kella Hoblick, IHAC E. Sherwood, Unat. Michelle Gacio, Gr. Tampa Erin Meyer, Dynamo Sheila Conway, Mass Bay Krista Cordsen, Lawrence Marci Bodner, JoCS Mikey Flaherty, FOX Abbie Goff, Pine Crest M. Marcinkowski, FOX Jennifer Hutton, YWCA Elysia Moreland, Retriever Lara Potter, Calif. Capital C. Patteson, Rock-Mont Susan Wolfle, Rockwood Jamie Marton, Texas Megan Smith, Bend July 30 Timed Finals Fort Lauderdale Americus Blue Tide Badger Foxcatcher B Santa Clara SwimAtlanta Florida Aquatics North Ballimore Bolles School Club Wolverine Wildcat Northwestern Fort Wayne Badger Mass Bay Marlins Clayton Shaw Park Fort Lauderdale B Phoenix	8:27.72 8:31:915 8:32:95 8:33:89 8:35:90 8:36:00 8:39:77 8:42:59 8:44:09 8:46:25 8:54:22 DQ #EN 22:49 22:54 22:60 22:70 22:83 22:86 22:99 23:14 23:15 23:32 23:34 23:45	Mission Vicio SwimAtlanta North Baltimore Bernal's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher July 30 Championship Finals David Fox, FLST Jon Olsen, Santa Clara Brian Kurza, Bruin Joe Hudepoh, Stanford Seth Peoper, HILL Todd Pace, FLST Bill Schell, Reno Jason Rosenbaum, JW Consolation Finals Ricky Busquets, PCSC Brian Retterer, Reno Eric Steidinger, FLST Robert Peel, Unat. Gary Hall, Procein's S. Townsend, L. Oswego Del Cerney, Twin Cities Jim Wells, Trojan Prelims Jon Olsen, Santa Clara David Fox, FLST Brian Kurza, Bruin Jon Olsen, Santa Clara David Fox, FLST Brian Kurza, Bruin Jon Olsen, Santa Clara David Fox, FLST Brian Kurza, Bruin Jon Olsen, Santa Clara David Fox, FLST Brian Kurza, Bruin Jon Olsen, Santa Clara David Fox, FLST Brian Rurza, Bruin Jon Hudepoh, Stanford Todd Pace, FLST Brian Rurza, Bruin Retterer, Reno Eric Steidinger, FLST Jim Wells, Trojan Robert Peel, Unat. Rokey Busquets, PCSC	51.18 51.22 51.32 51.32 51.32 51.34 51.67 49.24 49.25 50.63 50.63 50.72 50.63 50.72 50.73 51.02 51.03 51.19 51.27 51.32 51.37 51.39 51.50 51.50 51.50 51.50 51.50 51.50 51.50 51.50 51.50 51.50 51.61 51.62 51.62 51.63 51.63 51.64 51.65 51.62 51.63 51.64 51.65 51.65 51.61 51.62 51.63 51.64 51.65 51.65 51.61 51.62 51.63 51.64 51.65 51.65 51.60 51	John Hadish, FLST Scott Walker, FLST Greg Larson. Trojan Bill Schell. Reno Rodney Van Tassell, CW Michael McOuitty, HiLL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Olsen. Santa Clara Seth Pepper, HiLL David Fox, FLST Ricky Busquets, PCSC Dan Phillips, Gamecock Gary Hall, Phoenix Ugur Taner, Chinook Josh Davis, AIA Alyn Towne, FLST Michael McQuitty, HILL Bill Schell. Reno Greg Larson. Trojan John Hadish, FLST Scott Walker, FLST Rodney Van Tassell, CW Chris Eckermann, DMSF Ryan Berube. NPB Brian Kurza, Bruin Dan Kanner, Rose Bowl Brian Jacobson, BELL Noel Strauss, Little Rock Todd Pace, FLST D. Strassburg. Santa Clara Ed Wagner, Mass Bay Scott Jett, Raisin Country Scott Jones, Space City Brian Retterer, Reno Chris Dryluss, Florida Jason Rosenbaum. JW Brett Stone. Texas Scott Claypool. Explorers Del Cerney, Twin Cities Deryl Leuber, FLST Scott Tucker, W. Florida Dan Bellin, Stanford S. Townsend, L. Oswego Bill Sweerey, Unat. Enc Den! Stanford J. Szymanowski, Texas Oliver Gumbrili, Plantation D. Summerlin, N. Carolina
1:11.57 1:11.58 1:11.97 1:12.68 1:12.38 1:12.47 1:12.58 1:13.07 1:13.12 1:13.28 1:13.28 1:13.29 1:13.2	Becky Gumpert, Bend Buffy Nelson, Americus Casey Keiber, Unat. Emily Short, Phoenix Katie Hedman, SRIV Kristine Quance, Class Alison Fealey, CM Rachel Gustin, Anderson K. Rhodes, Santa Clara Sara Henninger, Daylon Julia Mason, JW Glenda Lueders, CSP Cathy O'Neill, Plano Becky Bruch, Santa Clara Jennifer Lemaster, COR Alison Wagner, Florida Alison Wagner, Florida Alison Smith, Pensacola Susie Geyer, Aggle Shannon Price, Bengal Jenny Greable, LFSC Keila Hobblick, IHAC Anne Howard, Bengal Sheetah Turner, Dallas Danee Maslagni, Bolts Heien Salcedo, Bellfiower Mary Torgerson, Unat. Nicole Deman, WCAB Jenni Breisford, FGD Whitney Metzler, NBAC Karla Wilson, Auburn Tara Hopwood, Palo Alto Erika Frykberg, Bolles Jennifer Davis, Vancouver Leslie Wilcox, Mach III study 27 Championship Finals Anila Nall, NBAC Kristine Quance, Class Kristi Busico, Texas Megan Kleine, Wildcat Kendra Thayer, SA Becky Gumpert, Bend Michele Schroder, CM K. Rhodes, Santa Clara Consolation Finals Allison Wagner, Florida Julia Mason, JW Kella Hoblick, IHAC	1:02.1 1:03.1 1:04.1 1:04.1 1:02.1 1:02.2 1:02.2 1:02.2 1:02.2 1:02.2 1:02.2 1:02.3 1:03.3 1:	96	Kim Fritsch, Tippecanoe Jean Todisco, Pine Crest Michelle Collins, N. Coast Matic Ryan, Brevard Misty Hyman, AZSR Prelims Jenny Thompson, SEA Kriste Krueger, FLST Paige Wilson, Athens Stacy Potter, Americus Becky Crowe, Curl-Burke Lisa Coole, BD Talor Bendel, Anderson Mary Ellen Dwane, JG Katie Ryan, Brevard Wendy Cuthbert, Plano Whitney Phelps, NBAC Kim Fritsch, Tippecanoe Michelle Collins, N. Coast Richelle Depold, Colonie Misty Hyman, AZSR Jean Todisco, Pine Crest Michelle Griglione, C-B Elizabeth Schozen, HILL Fran McDermid, FLST Annette Salmeen, CW Tiffany Houser, KIDS Mimi Bowen, Surkist Danielle Strader, PDR A. Wester-Krieg, Stanford Karen Campbell, SW MI Rence Riccio, FLST Emily Ayers, Carmel Kathy-Lyn Allen, FLST Christine Rylander, Reno Lesile Place, Ft. Wayne Dawn Heckman, Hampton Tori DeSilvia, Syracuse Jennier Brooks, Branford Elysia Moreland, Retriever Nicole Dreessen, Dads K. Schneider, Marauders Paichel Slade, Bolles Janie Wagstaff, St. Pete. July 27 Championship Finals Paige Wilson, Athens Jean Todisco, Pine Crest		225.40 DQ im 201M 214.34 214.34 214.36 217.06 217.09 217.70 218.36 219.49 220.18 220.32 221.16 222.24 21.16 21.17.01 217.16 217.01 217.16 218.80 218.80 218.80 218.85 220.34 220.89 221.16 218.80 218.80 222.24 221.30 222.31	Susan Wolfle, Rockwood Elizabeth Scholzen, HILL July 30 Championship Finals Allison Wagner, Florida Nicole Haislett, St. Pete. Lea Loveless, Badger Becky Gumpert, Bend Alison Fealey, CM Kendra Thayer, SA Indira Allick, Texas Sarah Nunemaker, Plano Consolation Finals Michele Schroder, CM Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Sarah Maggio, BRRY Allegra Breaux, Dads Courtney Hanna, Dynamo Kim Johnson, Richardson Karin Burhing, FCX Prellims Allison Wagner, Florida Lea Loveless, Badger Nicole Haislett, St. Pete Becky Gumpert, Bend Kendra Thayer, SA Sarah Nunemaker, Plano Alison Fealey, CM Kristine Quance, Class Indira Allick, Texas Anne Kampfe, Decatur Kathy-Lyn Allen, FLST Allegra Breaux, Dads Kim Johnson, Richardson Michele Schroder, CM Sarah Maggio, BRRY Courtney Hanna, Dynamo Karin Bunting, FCX Rachel Joseph, ECSC Kerry O'Hanlon, Nova-VA Cathy O'Neil, Plano Michelle Griglione, C-B Kella Hoblick, IHAC Amanda Hali, Bernals Tori DeSlivia, Syracuse Sheila Conway, Mass Bay Erika Frykberg, Bolles	4:54.73 4:54.96 4:55.74 4:57.33 4:58.07 4:58.14 4:58.57 4:59.38 4:59.92 5:00.27 5:00.27 5:00.27 5:00.21 5:04.96 5:05.54 5:06.48 5:07.43 5:07.81 5:08.08 5:09.63 5:10.82 5:10.05 5:13.01 400 MR 4:12.80 4:14.09 4:15.29 4:20.11 4:21.00 4:21.73 4:22.70 4:23.10 4:23.13 4:23.59 4:23.83 4:24.43	Karin Burting, FOX Whitney Metzler, NBAC C. Martinez, Bellevue Courtney Hanna, Dynamo Jen Kurth, FOX Arny Walker, Florida Sarah Maggio, BRRY Alison Fealey, CM Cathy O'Neill, Plano Dede Trimble, Unat. Erika Frykberg, Bolles Kella Hoblick, IHAC E. Sherwood, Unat. Michelle Gacio, Gr. Tampa Erim Meyer, Dynamo Sheila Conway, Mass Bay Krista Cordsen, Lawrence Marci Bodner, JCCS Mikey Flaherty, FOX Abble Goff, Pine Crest M. Marcinikowski, FOX Jonnifor Hutton, TWCA Elysia Moreland, Retriever Lara Potter, Calif. Capital C. Patteson, Rock-Mont Susan Wolfle, Rockwood Jamie Marion, Texas Megan Smith, Bend July 30 Timed Finals Fort Lauderdale Americus Blue Tide Badger Foxoatcher B Santa Clara Swirn-Mantanta Florida Aquatics North Baltimore Bolles School Club Wolverine Wildcat Northwestern Fort Wayne Badger Fort Lauderdale B Phoenix	8:27.72 8:31.91 8:32.95 8:33.89 8:35.90 8:39.77 8:42.59 8:44.09 8:44.09 8:44.09 8:44.59 8:54.22 DQ MEN 50 Free 22.49 22.54 22.60 22.70 22.83 22.86 22.83 22.86 22.33.42 23.45 23.46 22.52 23.32 23.46 22.52 23.32 23.46 22.52 23.32 23.46 23.25 23.32 23.34 23.45 23.46 23.25 23.32 23.34 23.46 23.25 23.36 23.26 23.26 23.28	Mission Vicio SwimAtlanta North Baltimore Bernai's Gators Club Wolverine Northwestern Aggie Las Vegas Gold Retriever Clayton Shaw Park Fort Lauderdale B Industry Hills Foxcatcher July 30 Championship Finals David Fox, FLST Jon Olsen, Santa Clara Brian Kurza, Bruin Joe Hudepohl, Stanford Seth Pepper, HILL Todd Pace, FLST Bill Schell, Reno Jason Rosenbaum, JW Consolation Finals Ricky Busquels, PCSC Brian Retterer, Reno Eric Steidinger, FLST Bill Schell, Consego Del Cerney, Twin Cities Jim Wells, Trojan Prelims Jon Olsen, Santa Clara David Fox, FLST Brian Kurza, Bruin Joe Hudepohl, Stanford Todd Pace, FLST Bill Schell, Reno Stanford, Stanford Todd Pace, FLST Bill Schell, Reno Seth Pepper, HILL Josen Rosenbaum, JW Del Cerney, Twin Cities Jim Wells, Trojan Prelims Jon Olsen, Santa Clara David Fox, FLST Bill Schell, Reno Seth Pepper, HILL Jason Rosenbaum, JW Del Cerney, Twin Cities S. Townsend, L. Oswego Brian Retterer, Reno Eric Steidinger, FLST Jill Wells, Trojan Brian Retterer, Reno Eric Steidinger, FLST Jill Wells, Trojan Brian Retterer, Reno Eric Steidinger, FLST Jill Wells, Trojan Robert Peeb, Unat.	51.18 51.20 51.32 51.32 51.32 51.41 51.67 49.24 49.45 50.63 50.63 50.63 50.72 50.79 50.83 51.00 51.01 51.25 51.37 51.37 51.39 51.54 51.54 51.54 51.55 51.56 51.56 51.56 51.56 51.60 51.62 51.62 51.63 51.63 51.63 51.64 51.64 51.65 51.66 51.66 51.67 51.69 51.72 51.69 51.72 51.89 51.89 51.80 51	John Hladish, FLST Scott Walker, FLST Greg Larson, Trojan Bill Schell, Reno Rodney Van Tassell, CW Michael McOulty, HILL Alyn Towne, FLST Prelims Joe Hudepohl, Stanford Jon Olsen, Santa Clara Seth Pepper, HILL David Fox, FLST Ricky Busquets, PCSC Dan Phillips, Gamecock Gary Hall, Phoenix Ugur Taner, Chinook Josh Davis, AIA Alyn Towne, FLST Michael McQuity, HILL Bill Schell, Reno Greg Larson, Trojan John Hladish, FLST Scott Walker, FLST Rodney Van Tassell, CW Chris Eckermann, DMSF Ryan Berube, NPB Brian Kurza, Bruin Dan Kanner, Rose Bowl Brian Jacobson, BELL Noel Strauss, Little Rock Todd Pace, FLST Ostrassburg, Santa Clara Ed Wagner, Mass Bay Scott Johns, Space City Brian Retterer, Reno Chris Dryluss, Florida Jason Rosenbaum, JW Brett Stone, Texas Scott Claypool, Explorers Del Cerney, Twin Cities Deryl Leubner, FLST Scott Tucker, W. Florida Dan Bellin, Stanford S. Townsend L. Oswego Bill Sweerey, Unat. Enc Dienl Stanford S. Zymanowski, Texas Oliver Gumbrill, Plantation



52.39	Jeff Pillars, Wolverine
52.44	A. McEachern, Trojan
52.51	Jeremy Gross, FLST
52.54	John Piersma, Huntsville
52.73	Dave Lawson, FOX
52.78	Robert Fleming, Aggie

200	Free	July 28

	Championship Finals
1:49.22	Joe Hudepohl, Stanford
1:49.34	Josh Davis, AIAS
1:50.01	Ugur Taner, Chinook
1:50.13	Chris Eckermann, DMSI
1:50.41	Dan Kanner, Rose Bowl
1:50.90	Jon Sakovich, Florida
1:51.02	Jim Wells, Trojan
1:51.42	J. Szymanowski, Texas
	Consolation Finals
1:50.77	Greg Larson, Trojan
1:51.56	Rodney Van Tassell, CV
1:52.11	Mike Ross, Florida
4.50.00	4 December 1140

1.02.00	VITOC CILITIDATYO, OA
1:52.70	Clay Tippins, SA
1:53.12	James Hamrick, Unat.
1:53.60	Eric Diehl, Stanford
	Prelims
1:49.33	Joe Hudepohl, Stanford
1:49.58	Josh Davis, AIA
1:49.96	Chris Eckermann, DMSI
1:50.33	Dan Kanner, Rose Bowl

4 40 50	Look Books, Ala
1:49.58	Josh Davis, AIA
1:49.96	Chris Eckermann, DMSF
1:50.33	Dan Kanner, Rose Bowl
1:50.49	Ugur Taner, Chinook
1:51.01	Jim Wells, Trojan
1:51.13	J. Szymanowski, Texas
1:51.20	Jon Sakovich, Florida
1:51.25	Rodney Van Tasseli, CW
1:51.29	Mike Ross, Florida
1:51.43	Greg Larson, Trojan

Vince Giambalvo, SA Clay Tippins, SA 1:52.26 Eric Diehl, Stanford 1:52.34 1:52.67 James Hamrick, Unat 1:52.83 A. Roestenberg, LIAC 1:52.92 James Hassett, De Anza 1:52.94 Ryan Berube, NPB 1:53.21 Kevin Williams, Mass Bau 1:53.42 Scott Jones, Space City

1:53.59 Jim Mulligan, Scout Lars Jorgensen, Blue Fins 1:53.62 1:53.64 Jonathan Jennings, SA D. Strassburg, Santa Clara 1:53.68 1:53.91 Dan Phillips, Gamecock 1:53.95 Scott Gagner, Mach III 1:54.18 John Piersma, Huntsville Peter Wright, JW 1:54.31

1:54.55 Drew Whitting, Florida Scott Tucker, W. Fla. 1:54.65 Chris Pelant, Buena 1:56.25 1:58.80 D. Van Hemert, Retrieve

400 Free July 29 Championship Finals Chad Carvin, HILL 3:50.89 3:51.75 Peter Wright, JW 3:53.86 Josh Davis, AlA 3:54.90 Eric Namesnik, Wolverine Dan Kanner, Rose Bowl 3:56.12 3:57.53 Lawrence Frostad, Unat. 3:57.81 Matt Hooper, Alamo Area

Lars Jorgensen, Blue Fins Consolation Finals Tom Dolan, Curl-Burke 3:54.99 Jon Sakovich, Florida 3:56.90 Rodney Van Tassell, CW Ugur Taner, Chinook 3:58.93 Jon Craft, Syracuse 4:00.84 Chris Rumley, Clovis 4:04.26 Drew Whitting, Florida 4:08.96 James Hamrick, Unat

Prelims 3:54.22 Peter Wright, JW Chad Carvin, HILL 3:54.70 3:54.93 Josh Davis, AIA Eric Namesnik, Wolverine 3:56.00 3:56.07 Matt Hooper, Alamo Area 3:56.16 Lars Jorgensen, Blue Fins 3:56:22 Dan Kanner Bose Bowl 3:56.33 Lawrence Frostad, Unat. 3:56:46 Jon Sakovich, Florida

3:56.61 Tom Dolan, Curl-Burke 3:56.75 Rodney Van Tassell, CW 3:58.4 Drew Whitting, Florida 3:58.98 Chris Rumley, Clovis Ugur Taner, Chinook 3:59.21 3.59.32 Jon Craft, Syracuse 3:59.52 James Hamrick, Unat. 4:00.31 Mike Covert, Stanford Brian Barnes, Michiana 4:01.89 4:01.99 Tim Herwig, Curl-Burke Ryan Cox, MVN 4:02.44 Eric Diehl, Stanford 4:04.58

Jay Telford, Mt. Hood

4:04.84

4:05.61 Jim Pestrichelli, NJW Jamie Secor, Syracuse 4:06.04 4:08.04 Ken Dunlap, FOX 4:08.65 Ben Swartout, Buena Grzegorz Dolniak, Ontario 4:08.84 DO Carlton Bruner, Florida

800 Free July 26 Timed Finals 7:58.90 Peter Wright, JW Carlton Bruner, Florida Chad Carvin, HILL

8:02.28 8:05.13 Tom Dolan, Curl-Burke 8:11.80 R. Darzynkiewicz, Badge 8:12.72 Andy Potts, E. Express Lawrence Frostad, Unat. 8:12.76 8:13.02 Lars Jorgensen, Blue Fins 8:13.28 John Reich, Blue Wave Brian Casto, JW 8:15.65 Jim Pestrichelli, NJW Ken MacFayden, LIAC 8:16.64 8:19.79 Kevin Radvany, EE Ryan Cox, MVN 8:19.79 8:20.26

Ken Dunlap, FOX 8:20.41 Carlton DeVooght, Bolles 8:21.05 Mike Covert, Stanford 8:23.59 Matt O'Mara, Reno 8:25.73 Ben Swartout, Buena 8:26.51 B. Younger, Sugar Creek B. Schuerman, Mt. Hood 8-27.81 Mike Carroll, Buena Chris Kern, NBAC 8:30.75

J. Woodruff, Rose Bowl

Dave Alpert, L/AC

1500 Free July 30

8:34.75

8:39.67

Timed Finals 15:16.21 Carlton Bruner, Florida 15:22.81 Matt Hooper, Alamo Area 15:31.37 Peter Wright, JW 15:34.04 Chad Carvin, HILL 15:35.39 Kevin Radvany, EE 15:37.47 Andy Potts, EÉ 15:42.93 Jon Craft, Syracuse Lawrence Frostad, Unat 15:46.79 James Hamrick, Unat. 15:47.11 John Reich, Blue Wave 15:49.62 Jim Pestrichelli, NJW 15:50.66 R. Darzynkiewicz, Badger 15:53.47 Ryan Cox, MVN 15:54.27 Brian Casto, JW 15:58.63 Tim Herwig, Curl-Burke 15:59.42 Jon Sakovich, Florida 15:59.99 Jay Telford, Mt. Hood 16:02:50 T. Blake, Tippecanoe 16:03.26 Brice Kopas, Wolverine 16:03.68 B. Younger, Sugar Creek 16:06.70 Mike Covert, Stanford 16:07.08 James Bonney, Texas 16:08.15 Matt O'Mara, Reno 16:12.38 Carlton DeVooght, Bolles

16:12.83 A. Roestenberg, LIAC 16:15.35 Todd Gjervold, Plano

16:19.28 Eric Christensen, Plant 16:20.73 Christian Ballard, GLENY

100 Back	July 29
	Championship Finals
54.21	Jeff Rouse, Stanford
55.32	Brian Retterer, Reno
55.34	D. Weatherford, Stanford
55.45	Tripp Schwenk, FLST
55.75	Robert Brewer, Tara
56.29	Brad Bridgewater, Texas
56.58	Mike Andrews, CM
56.84	Jason Stelle, Trojan
	Consolation Finals
56.51	Jim Wells, Trojan
57.30	Geoff Cronin, DeAnza
57.76	Derek Guffey, SRV
58.03	Bill Weaver, FLST
58.04	Neil Walker, Verona
58.17	Chucky Cox, FLST
58.23	Ryan Bradley, Richmond
58.58	Blaine Carlson, BD
	Prelims
54.90	Jeff Rouse, Stanford
55.55	D. Weatherford, Stanford
55.77	Tripp Schwenk, FLST
55.88	Brian Retterer, Reno
56.03	Jason Stelle, Trojan
56.08	Robert Brewer, Tara
56.40	Mike Andrews, CM
56.42	Brad Bridgewater, Texas
56.46	Jim Wells, Trojan
56.92	Royce Sharp, Florida
56.27	Geoff Cronin, DeAnza
57.59	Chucky Cox, FLST
57.79	Bill Weaver, FLST
57.82	Neil Walker, Verona

Derek Guffey, SRV

Ryan Bradley, Richmond

58.03

Blaine Carlson, BD 58.64 Dustin McDaniels, NJW 58.75 Bill Smyth, Florida Drew Ruggieri, FOX 58.80 58.82 John Hladish, FLST 58.83 Tate Blahnik, NJW 58.84 Andy Kurtz, Twin Cities 58.87 John Hudspeth, Plano 59.22 S. Gouldson, Mass Bay 59.23 Robert Ritter, Bruin Chris Walton, Santa Clara Shawn McNew, Dynamo

59.67	Snawn McNew, Dynamo
000 DI	Lub. 07
200 Back	Championship Finals
1:58.81	Royce Sharp, Florida
1:59.31	Greg Burgess, Florida
1:59.81	Tripp Schwenk, FLST
1:59.84	Brad Bridgewater, Texas
2:00.20	D. Weatherford, Stanford
2:00.20	Jason Stelle, Troian
2:01.00	Jeff Rouse, Stanford
2:01.71	Jim Wells, Trojan
2.01.71	Consolation Finals
2:01.87	Mike Andrews, CM
2:01.90	Ryan Berube, NPB
2:02.06	Derek Guffey, SRV
2:02.52	Robert Brewer, Tara
2:03.59	Jason Lancaster, Carmel
2:04.39	Tate Blahnik, NJW
2:04.51	Wyatt Russo, Bruin
2:04.84	Bill Smyth, Florida
2.04.04	Prelims
1:59.89	Royce Sharp, Florida
2:00.35	Greg Burgess, Florida
2:00.49	Tripp Schwenk, FLST
2:00.49	D. Weatherford, Stanford
2:00.00	Brad Bridgewater, Texas
2:00.93	Jim Wells, Trojan
2:01.18	Jeff Rouse, Stanford
2:01.31	Jason Stelle, Trojan
2:02.00	Mike Andrews. CM
2:02.82	Derek Guffey, SRV
2:02.86	Ryan Berube, NPB
2:03.56	Bill Smyth, Florida
2:04.37	Robert Brewer, Tara
2:04.82	Jason Lancaster, Carmel
2:05.07	Tate Blahnik, NJW
2:05.14	Wyatt Russo, Bruin
2:05.17	Scott Powell, FLST
2:05.52	John Hudspeth, Plano
2:05.83	John Hladish, FLST
2:05.89	John Klinge, Tippecanoe
2:06.47	Raymond Papa, Trojan
2:06.75	Trever Gray, Highline
4.00.13	more diay, nigiline

2:06.76 Jason Smith Mt Hood

Jamie Secor, Syracuse

Tim O'Mara, Bend 2:07.23 2:07.54 Bill Weaver, FLST 2:08.27 Robert Ritter, Bruin Drew Ruggieri, FOX 2:08.41 2:09.05 Dave Alpert, LIE Shawn McNew, Dynamo 2:09.20 Trip Zedlitz, Stanford 100 Breast July 29 Championship Finals 1:02.31 Tyler Mayfield, Stanford Seth Van Neerden, FLST Eric Wunderlich, CW Jeff Commings, Texas

1:02.33 1:02.44 1:02.46 Steven West, Golden W 1:03.64 Christian Claytor, WCAB Jud Crawford, FLST 1:03.76 1:04.13 Kurt Grote, N. Coast Consolation Finals 1:04.21 Kevin Hendricks, MVN 1:04.23 Roque Santos, Curl-Burke 1:04.33 Michael Norment, PDR 1:04.92 Paul Nelsen, Twin Cities 1:05.06 Scott Dill. Wolvering J.J. Freitag, Stanford 1:05.11 1:05.68 Dave Schwartz, NJW Travis Myers, Santa Clara 1:05.83 Prelims
Jeff Commings, Texas 1:02.94 Seth Van Neerden, FLST 1:03.08 1:03.23 Tyler Mayfield, Stanford Eric Wunderlich, CW 1:03.67 Kurt Grote, N. Coast Jud Crawford, FLST 1:04:24 Steven West, Golden W 1:04.27 Christian Claytor, WCAB 1:04.32 J.J. Freitag, Stanford

Roque Santos, Curl-Burke 1:04.64 Paul Nelsen, Twin Cities 1:04.68 Michael Norment, PDR 1:04.70 Scott Dill. Wolverine

Kevin Hendricks, MVN 1:04.74 1:04.97 Dave Schwartz, NJW 1:05.15 Travis Myers, Santa Clara 1:05.17 Brian Jacobson, BELL 1:05.34 A. Salles-Cunha, Beaches 1:05.36 Jason Hodder, HILL 1:05.38 Dennis Wilkinson, Texas Mark Anderson, W. Coast

1:05.65 Tim Livers, Tippecanoe 1:05.72 Aaron Shapley, Mach III 1:05.72 Brent Mitchell, Florida Jason Sakamoto, IHAC 1:06.08 1:06.10 Mark Stewart, Katy 1:06.23 Drew Calver Richardson Anthony Attiah, FLST

1:06.51 Randy Teeter, Live Y'ers Manning Field, Little Rock 1:06.60 1:06.85 Leroy Kim, New York Matt Buck, Athens 1:06.90 Greg Schmid, SA 1:07.04 R. McKinney, Alamo Area

200 Breast July 27			
	Championship Finals		
2:14.45	Eric Wunderlich, CW		
2:14.68	Seth Van Neerden, FLST		
2:14.87	Tyler Mayfield, Stanford		
2:15.20	Roque Santos, Curl-Burke		
2:15.76	Dave Schwartz, NJW		
2:16.05	Eric Namesnik, Wolverine		
2:16.80	Kurt Grote, N. Coast		
2:17.40	Christian Claytor, WCAB		
	Consolation Finals		
2:18.55	Steven West, Golden W.		
2:19.31	Jason Hodder, HILL		
2:19.70	Jeff Weiss, Bulldog		
2:19.96	Ritch Viola, California		
2:20.11	J.J. Freitag, Stanford		
2:20.13	Paul Domer, Twin Cities		
2:20.42	M. Fairon, United Poway		
2:21.68	C. Graber, SwimArlington		
	Prelims		
2:15.47	Tyler Mayfield, Stanford		

Eric Wunderlich, CW 2:15.48 2:15.59 Roque Santos, Curl-Burke 2:16.78 Fric Namesnik, Wolverine Kurt Grote, N. Coast Seth Van Neerden, FLST 2:16.84 Christian Claytor, WCAB 2:18 16 Dave Schwartz NJW 2:18.63 Ritch Viola, California 2:19.07 Paul Domer, Twin Cities 2:19.29 Steven West, Golden W. J.J. Freitag, Stanford M. Fairon, United Poway 2:19.36 2:19.39 2:20.05 Jason Hodder, HILL 2:20.32 Jeff Weiss, Bulldog 2:20.45 C. Graber, Swim Arlington 2:20.80 Jonathan Jennings, SA 2:21.00 Kevin Hendricks, MVN Craig Barry, Miami Metro 2:21.02 2:21.05 D. Howorth, Alamo Area 2:21.28 Matt Brown, Tualatin Hills Michael Norment, PDR 2:21.57 Travis Myers, Santa Clara 2:21.70 R. McKinney, Alamo Area 2:22.21 Barry Wynn, Y-Sparta.

Ty Richardson, AIA

Tim Livers, Tippecanoe

Brent Mitchell, Florida

Dennis Wilkinson, Texas

Manning Field, Little Rock

Marty Hubbell, CM Drew Calver, Richardson 2:25.62 Nate Thomson, Texas July 29

100 Fly

-	Championship Finals
3.62	Mark Henderson, C-B
3.74	Mike Merrell, Meck.
3.79	Jon Qlsen, Santa Clara
3.89	B. Alderman, Sta. Barbara
4.31	Pablo Morales, Stanford
4.44	Trip Zedlitz, Stanford
4.45	Joey Rosetti, Santa Rosa
4.59	Melvin Stewart, Bruin
	Consolation Finals
4.69	Bill Weaver, FLST
4.71	Del Cerney. Twin Cities
4.73	Seth Pepper, HILL
4.76	Jason Lancaster, Carmel
4.86	Russ McDowell, Wichita
4.99	Geoff Cronin, DeAnza
5.70	Greg Larson, Trojan
5.85	Matt Beck, Colo. Rapids
	Prelims
3.59	Mark Henderson, C-B
3.91	B. Alderman, Sta. Barbara
4.00	Jon Olsen, Santa Clara
4.12	Mike Merrell, Meck.
4.49	Pablo Morales, Stnaford
4.50	Trip Zedlitz, Stanford
4.54	Joey Rosetti, Santa Rosa
4.63	Melvin Stewart, Bruin
4.69	Russ McDowell, Wichita
4.70	Del Cerney, Twin Cities
4.75	Bill Weaver, FLST
4.79	Matt Beck, Colo. Rapids
4.85	Jason Lancaster, Carmel
4.91	Seth Pepper, HILL
4.92	Greg Larson, Trojan
5.01	Geoff Cronin, DeAnza
5.25	David Fox, FLST
5.33	Adam Boch, Glendale
5.33	Tom Hay, Peters Twp.
5.34	Ray Carey, Stanford
5.35	Ron Orris, Livonia
5.53	Scott Walker, FLST

Scott Walker, FLST 55.55 Brian Kelly, NJW B. Burson, Santa Clara 55.61 55.63 55.71 Steven Kuster, Wilton Y Mike Ross, Florida 55.74 Wyatt Russo, Team Bruin

55.90 Martin Pepper, HILL D. Heydanek. Twin Cities 56.13 D. Williams, Twin Cities Joe Miller, Long Island 56.24 S. Calkins, Calif. Capita Dan Abruzzi, Wolverine

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	2		
56.39	Scott Conley, NBAC	2:05.32	Ben Mercier, Clovis
56.53	John Hargis, Little Rock	2:05.57	Rick Dzavik, Mass Bay
56.61	Ryan Bradley, Richmond Mike Williams, CPHL	2:06.10	Chris Pelant, Buena
56.73 56.84	Dave Cademartori, WCAB	2:06.31	Heath Edwards, Harbison Jeff Julian, IHAC
56.86	Gordy Woolbert, Stnaford	2:07.06	
56.88	Ignacio Merino, Tali.	2.07.00	Ignacio Merino, Tall.
57.17	Alan Young, WCAB	200 IM	July 30
57.43	Dave Knauert, Mass Bay	200 IIVI	Championship Finals
57.43	Steve Martyak, Texas	2:00.84	Greg Burgess, Florida
58.54	Alain Sergile, Dallas	2:03.15	Trip Zedlitz, Stanford
00.04	Alain Gorgiic, Dallas	2:03.57	Paul Nelsen, Twin Cities
200 Fly	July 27	2:03.62	Eric Namesnik, Wolverine
,	Championship Finals	2:04.12	Ron Karnaugh, Unat.
1:58.11	Melvin Stewart, Bruin	2:05.11	Josh Davis, AIA
1:58.93	Ray Carey, Stanford	2:05.47	Ryan Berube, NPB
1:59.45	Mike Merrell, Meck.	2:06.25	Tom Dolan, Curl-Burke
1:59.98	Ugur Taner, Chinook		Consolation Finals
2:00.27	Tom Malchow, Star	2:02.72	S. Mariniuk, Santa Clara
2:00.48	Matt Hooper, Alamo Area	2:05.30	Jason Lancaster, Carmel
2:00.94	C. Santostefano, Florida	2:05.63	Steven Kuster, Wilton Y
2:01.44	Steven Kuster, Wilton Y	2:06.33	Daniel Summerlin, NCAC
	Consolation Finals	2:07.46	K. Jachimowski, Penin.
2:01.74	Randall Hartley, Bruin	2:07.63	J. Szymanowski, Texas
2:02.19	Dean Fredette, Seacoast	2:08.83	Royce Sharp, Florida
2:03.03	Joey Rosetti, Santa Rosa	DQ	Jonathan Jennings, SA
2:03.18	Brice Kopas, Wolverine		Prelims
2:03.82	Tom Hay, Peters Twp.	2:02.20	Greg Burgess, Florida
2:03.89	Ken Dunlap, FOX	2:02.67	S. Mariniuk, Santa Clara
2:04.00	Sean Easton, Bruin	2:03.00	Eric Namesnik, Wolverine
2:04.07	Jon Craft, Syracuse	2:03.66	Paul Nelsen, Twin Cities
	Prelims	2:03.84	Trip Zedlitz, Stanford
1:58.62	Melvin Stewart, Bruin	2:04.44	Ron Karnaugh, Unat.
1:59.64	Ray Carey, Stanford	2:04.68	Josh Davis, AIA
2:00.19	Ugur Taner, Chinook	2:04.82	Ryan Berube, NPB
2:00.28 2:01.14	Mike Merrell, Meck. Matt Hooper, Alamo Area	2:04.74 2:05.12	Tom Dolan, Curl-Burke Jonathan Jennings, SA
2:01.14	Tom Malchow, Star	2:05.12	J. Szymanowski, Texas
2:01.66	Steven Kuster, Wilton Y	2:05.59	Royce Sharp, Florida
2:01.80	C. Santostefano, Florida	2:05.73	Steven Kuster, Wilton Y
2:02.27	Randall Hartley, Bruin	2:05.77	Jason Lancaster, Carmel
2:02.33	Dean Fredette, Seacoast	2:06.06	Daniel Summerlin, NCAC
2:02.35	Ken Dunlap, FOX	2:06.34	Kurt Jachimowski, Penin.
2:02.44	Jon Craft, Syracuse	2:06.49	D. Weatherford, Stanford
2:02.50	Joey Rosetti, Santa Rosa	2:06.57	Wyatt Russo, Bruin
2:02.94	Tom hay, Peters Twp.	2:06.58	Eric Burton, DeAnza
2:03.42	Sean Easton, Bruin	2:06.87	Eric Wunderlich, CW
2:03.58	Brice Kopas, Wolverine	2:06.99	Daniel O'Keeffe, Bruin
2:03.83	Ryan Lowe, Mt. Hood	2:07.03	Matt Brown, Tualatin
2:03.90	C.J. Robie, Bolles	2:07.40	Sean Maxsell, Indian
2:03.92	Casey Barret, Unat.	2:07.57	Chris Rumley, Clovis
2:04.10	Scott Conley, NBAC	2:07.95	Brad Bridgewater, Texas
2:04.16	Daizo Mitsuoka, IHAC	2:08.04	D. Howorth, Alamo Area
2:04.18	S. Wainwright, Mass Bay	2:08.07	Jason Stelle, Trojan
2:04.51	Matt Beck, Colo. Rapids	2:08.11	Roque Santos, Curl-Burke
2:04.72	Walter Sosa, Alamo Area	2:08.18	Jan Esway, Mass Bay
2:05.27	Ryan Bradley, Richmond	2:08.23	Rob Iglinski, Lake Country

2:08.27	C. Santostefano, Florida
2:08.46	Akira Kosugi, Bolles
2:08.96	J. Chumley, Sugar Creek
2:09.07	Robert Brewer, Tara
2:09.19	Bill Smyth, Florida
2:09.36	Andy Plummer, Texas
2:09.38	Shawn McNew, Dynamo
2:09.58	Andy Brown, Tualatin
2:09.65	Danny Ott, Meck.
2:09.71	Casey Barrett, Unat.
2:09.79	Walter Sosa, Alamo Area
2:10.49	Kurt Grote, N. Coast
2:11.57	D. Schlesinger, St. Pete.
2:14.10	Frankie Bradley, PCSC
DQ	C.J. Robie, Bolles
DQ	0.0. 110016, 001163
400 IM	July 28
	Championship Finals
4:15.35	Eric Namesnik, Wolveirne
4:21.76	Tom Dolan, Curl-Burke
4:22.16	Greg Burgess, Florida
4:24.76	Brice Kopas, Wolverine
4:24.81	C. Santostefano, Florida
4:24.93	Matt Hooper, Alamo Area
4:27.35	Roque Santos, Curl-Burke
DQ	Royce Sharp, Florida
	Consolation Finals
4:19.38	S. Mariniuk, Santa Clara
4:26.26	Chad Carvin, HILL
4:26.47	R. Darzynkiewicz, Badger
4:28.10	Derek Guffey, SRV
4:28.74	Paul Nelsen, Twin Cities
4:28.82	Daniel O'Keeffe, Bruin
4:29.72	Chip Haberstroh, Unat.
4:31.65	Ritch Viola, California
	Prelims
4:14.50n	Eric Namesnik, Wolverine
	59.82, 2:03.68, 3:15.18
4:23.45	Greg Burgess, Florida
4:24.23	Tom Dolan, Curl-Burke
4:24.26	Matt Hooper, Alamo Area
4:24.67	S. Mariniuk, Santa Clara
4:25.18	Brice Kopas, Wolverine
4-0E CO	C Contactatore Florida

4:25.69

4:26.33

4:26.63

4:28.36 4:28.39

4:28.86

4:29.04

4:31.03

4:31.90

4:31.94

4:32.00

4:32.14

C. Santostefano, Florida

Roque Santos, Curl-Burke

R. Darzynkiewicz, Badger Derek Guffey, SRV

Paul Nelsen, Twin Cities

Chip Haberstroh, Unat.

Daniel O'Keefle, Bruin

Ritch Viola, California

Ryan Duncan, Buena

Chris Rumley, Clovis Robert Rojas, MVN

Rob Iglinski, Lake Country

Royce Sharp, Florida

Chad Carvin, HILL

4:32.41	Ray Carey, Stanford
4:33.12	C.J. Robie, Bolles
4:33.18	Walter Sosa, Alamo Area
4:33.58	Bill Smyth, Florida
4:34.43	Jon Craft, Syracuse
4:34.54	Sean Maxwell, Indian
4:35.80	Christian Ballard, GLENY
4:36.00	Kurt Jachimowski, Penin.
4:36.08	Chris Covington, HILL
4:36.12	Sean Easton, Bruin
4:36.40	Nat Thomson, texas
4:36.71	D. Howorth, Alamo Area
4:36.71	Casey Barrett, Unat.
4:36.77	Brian Barnes, Michiana
4:36.82	John Klinge, Tippecanoe Ian Gilbert, Saddleback
4:37.04	Ian Gilbert, Saddleback
4:37.05	Ward Irvin, Charleston
4:37.56	Jamie Secor, Syracuse
4:38.84	Grzegorz Dolniak, Ontario
4:39.12	D. Schlesinger, St. Pete.
4:39.89 4:40.76	Tim O'Mara, Reno Wyatt Russo, Bruin
4:42.13	Stephen Warner, Bruin
DQ	Eric Seversen, BD
	210 00 voiden, 00
400 MR	July 30
	Timed Finals
3:39.26	Timed Finals Stanford
3:39.26 3:43.39	Timed Finals Stanford Fort Lauderdale
3:39.26 3:43.39 3:45.87	Timed Finals Stanford Fort Lauderdale Trojan
3:39.26 3:43.39 3:45.87 3:46.03	Timed Finals Stanford Fort Lauderdale Trojan Stanford B
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.32	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.32 3:48.43	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.32	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.32 3:48.43 3:50.32	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Trexas Aquatics Club Wolverine Santa Clara
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.32 3:48.43 3:50.32 3:50.38	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine Santa Clara Hillenbrand
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.32 3:50.32 3:50.38 3:51.09 3:51.91 3:51.92	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Citles B Team Bruin
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.43 3:50.32 3:50.38 3:51.09 3:51.91 3:51.92 3:52.00	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.43 3:50.32 3:50.38 3:51.99 3:51.91 3:52.00 3:52.51	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aqualics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aquatics
3:39,26 3:43,39 3:45,87 3:46,03 3:48,19 3:48,32 3:50,32 3:50,38 3:51,09 3:51,91 3:52,50 3:52,50	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aquatics SwimAtlanta
3:39.26 3:43.39 3:45.87 3:46.03 3:48.43 3:50.32 3:50.32 3:51.09 3:51.91 3:52.51 3:52.51 3:52.51 3:52.53	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aquatics SwimAtlanta Twin Cities
3:39.26 3:43.39 3:45.87 3:46.03 3:48.43 3:50.32 3:50.32 3:51.91 3:51.92 3:52.51 3:52.53 3:52.53 3:53.34 3:53.96	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Fort Lauderdale B Texas Aqualics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aqualics SwimAtlanta Twin Cities Walnut Creek
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.43 3:50.32 3:50.38 3:51.09 3:51.92 3:52.50 3:52.51 3:52.59 3:53.34 3:53.34 3:53.34 3:54.89	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aquatics SwimAtlanta Twin Cities Walnut Creek Little Rock
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.32 3:50.32 3:50.38 3:51.99 3:51.91 3:51.92 3:52.51 3:52.59 3:53.34 3:53.89 3:53.89 3:55.04	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aquatics SwimAtlanta Twin Cities Walnut Creek Little Rock Seacoast
3:39.26 3:43.39 3:45.87 3:46.03 3:48.41 3:48.42 3:50.32 3:50.32 3:51.91 3:51.92 3:52.51 9:52.59 3:53.34 3:53.96 3:54.89 3:55.24	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Fort Lauderdale B Foxta Squalics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aquatics SwimAtlanta Twin Cities Walnut Creek Little Rock Seacoast Tippecanoe
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.32 3:50.32 3:50.38 3:51.99 3:51.91 3:51.92 3:52.51 3:52.59 3:53.34 3:53.89 3:53.89 3:55.04	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aqualtics Club Wolverine Santa Clara Hillenthrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aquatics SwimAtlanta Twin Cities Walnut Creek Little Flock Seacoast Tippecanoe DeAnza Cupertino
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.43 3:50.32 3:51.99 3:51.91 3:51.92 3:52.00 3:52.51 3:52.59 3:53.34 3:53.34 3:53.34 3:53.34 3:55.24 3:55.04 3:55.04 3:55.04	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aqualics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aqualics SwimAtlanta Twin Cities Walnut Creek Little Rock Seacoast Tippecanoe
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.32 3:50.32 3:50.38 3:51.09 3:51.91 3:52.50 3:52.59 3:53.34 3:53.96 3:54.89 3:55.24 3:55.24 3:55.24 3:55.24	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aquatics SwimAtlanta Twin Cities Walnut Creek Little Rock Seacoast Tippecance DeAnza Cuperlino Mass Bay Marlins
3:39.26 3:43.39 3:45.87 3:46.03 3:48.13 3:50.32 3:50.32 3:50.36 3:51.92 3:52.50 3:52.51 3:52.59 3:53.34 3:53.34 3:55.24 3:55.24 3:56.05 3:57.06 3:57.79	Timed Finals Stanford Fort Lauderdale Trojan Stanford B Fort Lauderdale B Texas Aquatics Club Wolverine Santa Clara Hillenbrand New Jersey Wave Twin Cities B Team Bruin Long Island Florida Aquatics SwimAtlanta Twin Cities Walnut Creek Little Rock Seacoast Tippecanoe DeAnza Cupertino Mass Bay Marlins Reno Aquatic Club Live Yers Northwestern
3:39.26 3:43.39 3:45.87 3:46.03 3:48.19 3:48.43 3:50.38 3:50.38 3:51.91 3:51.92 3:52.51 3:52.51 3:52.59 3:53.96 3:54.89 3:55.24 3:55.04 3:56.05 3:56.20 3:57.06 3:57.77	Timed Finals Stanford Fort Lauderdale Trojan Stanford Fort Lauderdale Trojan Stanford Fort Lauderdale Fort Lauderdale Fort Lauderdale Fort Lauderdale Fort Lauderdale Fort Lauderdale Stanta Clara Hillenbrand New Jersey Wave Twin Cities Team Bruin Long Island Long Lo

Buenaventura

Blue Tide

Mass Bay Marlins B

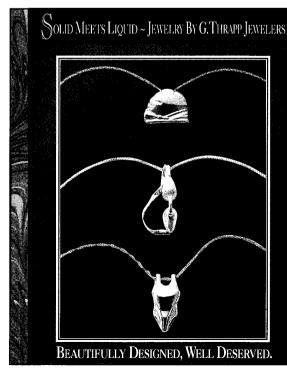
City of Richardson

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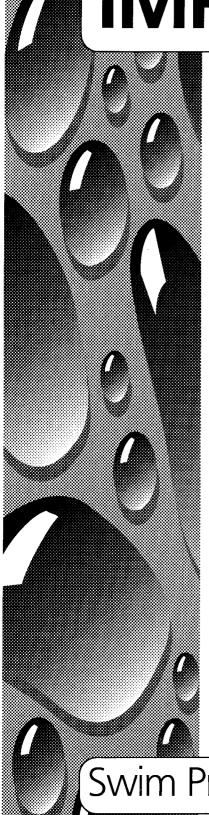
DQ	Alamo Area	130	North Baltimore
DQ	Alaillo Alea	130	Trojan Swim Club
400 FR	lulu 20	118	Badger Dolphins
400 FM	July 28 Timed Finals	117	Santa Clara
3:22.46	Fort Lauderdale	114	
3:24.51	Stanford	100	Foxcatcher St. Petersburg
3:24.70	Santa Clara	95	Club Wolverine
3:25.11	Trojan	93	SwimAtlanta
3:25.13	Hillenbrand	74	
3:25.36	Fort Lauderdale B	72	Seacoast Class Aquatics
3:27.65	Club Wolverine	72	
3:28.52	SwimAtlanta	70	Texas Aquatics Athens Bulldogs
3:28.79		70 54	
3:29.33	Texas Aquatics	54 54	Cincinnati Marlins
3:29.38	Twin Cities B Mass Bay Marlins	54 48.5	Bend Swim Club
3:30.02	Aggie Swim Club	44	San Ramon Valley
3:30.69		44	City of Plano
	Reno Aquatic Club	44	Conejo Simi
3:30.97 3:31.42	DeAnza Cupertino	43	Wildcat Aquatics
3:31.54	Long Island	. 34	Curl-Burke
	Twin Cities		Dynamo Swim Club
3:32.16	Texas Aquatics B	. 54	Colonie Aquatics
3:32.22	Northwestern	30	Mission Viejo
3:32.67	Space City	30	Anderson Barracudas
3:32.80	Athletes in Action	28	Stanford
3:33.06	Little Rock	27	Nova of Virginia
3:33.34	Walnut Creek	26	Bloomington
3:33.76	Tippecanoe	26	Bernal's Gators
3:34.95	Mass Bay Marlins B	22	Multnomah
3:35.52	Mission Viejo	21	Decatur Swim Club
3:35.98	Alamo Area	21	Pine Crest
3:37.98	Firt Colony	21	Tippecanoe
3:38.16	Blue Tide	18	Northwestern
		18	Eugene City
	July 29	17	Mass Bay Marlins
800 FR			
	Timed Finals	17	Hillenbrand
7:28.09	Timed Finals Stanford	17 · 16	Hillenbrand Alamo Area
7:28.09 7:30.75	Timed Finals Stanford Florida Aquatics	17 16 16	Hillenbrand Alamo Area Jersey Wahoos
7:28.09 7:30.75 7:33.39	Timed Finals Stanford Florida Aquatics Club Wolveirne	17 16 16 16	Hillenbrand Alamo Area Jersey Wahoos Dads Club
7:28.09 7:30.75 7:33.39 7:33.96	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta	17 - 16 - 16 - 16 - 15	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach
7:28.09 7:30.75 7:33.39 7:33.96 7:34.95	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics	17 16 16 16 15	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics
7:28.09 7:30.75 7:33.39 7:33.96 7:34.95 7:36.80	Timed Finals Stanford Florida Aquatics Club Wolveime SwimAtlanta Texas Aquatics Trojan	17 16 16 16 15 13	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson
7:28.09 7:30.75 7:33.39 7:33.96 7:34.95 7:36.80 7:41.15	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics Trojan Jersey Wahoos	17 16 16 16 15 13 13	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado
7:28.09 7:30.75 7:33.39 7:33.96 7:34.95 7:36.80 7:41.15 7:42.77	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics Tropical Jersey Wahoos Fort Lauderdale	17 16 16 16 15 13 13 13	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado Aloha Aquatics
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7:28.09 7:30.75 7:33.39 7:33.96 7:34.95 7:36.80 7:41.15 7:42.77 7:43.88 7:44.93	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics Tropical Jersey Wahoos Fort Lauderdale	17 16 16 16 15 13 13 13 12 12	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado Aloha Aquatics
7:28.09 7:30.75 7:33.39 7:33.96 7:34.95 7:36.80 7:41.15 7:42.77 7:43.88 7:44.93 7:45.09	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics Trojan Jersey Wahoos Fort Lauderdale Eastern Express Tippecanoe Alamo Area	17 16 16 16 15 13 13 13 12 12 12	Hillenbrand Alamo Area Jersey Walnos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado Aloha Aquatics Southwest Michigan Aggie Swim Club Fort Wayne
7:28.09 7:30.75 7:33.39 7:33.96 7:34.95 7:36.80 7:41.15 7:42.77 7:43.88 7:44.93 7:45.09 7:46.03	Timed Finals Stanford Florida Aquatics Club Wolveime SwimAtlanta Texas Aquatics Trojan Jersey Wahoos Fort Lauderdale Eastern Express Tippecanoe	17 - 16 - 16 - 16 - 15 - 13 - 13 - 13 - 12 - 12 - 12 - 12 - 12 - 11	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado Aloha Aquatics Southwest Michigan Aggie Swirm Club
7:28.09 7:30.75 7:33.39 7:33.96 7:34.95 7:36.80 7:41.15 7:42.77 7:43.88 7:44.93 7:45.09 7:46.03 7:46.91	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics Trojan Jersey Wahoos Fort Lauderdale Eastern Express Tippecanoe Alamo Area Mass Bay Martins Long island	17 16 16 16 15 13 13 13 12 12 12 12	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado Aloha Aquatics Southwest Michigan Aggie Swim Club Fort Wayne Jersey Gators Industry Hills
7:28.09 7:30.75 7:33.39 7:33.96 7:34.95 7:36.80 7:41.15 7:42.77 7:43.88 7:44.93 7:45.09 7:46.03 7:46.91 7:47.19	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics Trojan Jersey Wahoos Fort Lauderdale Eastern Express Tippecanoe Alamo Area Mass Bay Marlins Long Island Northwestern	17 16 16 16 15 13 13 12 12 12 12 12 11 9	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado Aloha Aquatics Southwest Michigan Aggie Swim Club Fort Wayne Jersey Gators Industry Hills Wilton Y Wahoos
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7:28.09 7:30.75 7:33.39 7:34.95 7:36.80 7:41.15 7:42.77 7:43.88 7:44.93 7:45.09 7:46.03 7:46.91 7:47.19 7:48.09 7:48.09 7:48.09	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics Trojan Jersey Wahoos Fort Lauderdale Eastern Express Tippecanoe Alamo Area Mass Bay Marlins Londonthestern Aggie Swim Club Santa Clara Mass Bay Marlins B	17 16 16 16 15 13 13 13 12 12 12 12 12 12 17 9 7 6	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado Aloha Aquatics Southwest Michigan Aggie Swim Club Fort Wayne Jersey Gators Industry Hills Wilton Y Wahoos Lawrence Aquahawks
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7:28 09 7:30,75 7:33,95 7:34,95 7:34,80 7:44,09 7:46,01 7:46,9	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics Trojan Jersey Wahoos Fort Lauderdale Eastern Express Tippecanoe Alamo Area Mass Bay Marlins Long Island Northwestern Aggie Swim Club Santa Clara Mass Bay Marlins B Fort Lauderdale B Twin Cities Wahnut Creek New Jersey Wave Buenaventura Mount Hood First Colony Blue Tide EAM STANDINGS Ed	17 16 16 16 15 13 13 12 12 12 12 12 12 15 5 5 5 5 4.5 4 4 4 3 3 3 3 3 3	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado Aloha Aquatics Southwest Michigan Aggie Swim Club Fort Wayne Jersey Gators Industry Hills Wilton Y Wahoos Lawrence Aquahawks Dayton Raiders Wilton Y Wahoos Lawrence Aquahawks Dayton Raiders Wilton Y Salaem YMCA North Jeffco B.R. Ryall YMCA North Jeffco B.R. Ryall YMCA North Segas Gold Tacoma Swim Club First Colony K.C. Blazers New Jersey Wave
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7:28 09 7:30.75 7:33.39 7:34.95 7:34.95 7:44.15 7:42.77 7:43.88 7:45.09 7:45.09 7:45.19 8:03.74 8:03.71 8:03.71 8:03.71 8:03.72 8:03.7	Timed Finals Stanford Florida Aquatics Club Wolveirne SwimAtlanta Texas Aquatics Trojan Jersey Wahoos Fort Lauderdale Eastern Express Tippecanoe Alamo Area Mass Bay Marlins Long Island Northwestern Aggie Swim Club Santa Clara Mass Bay Marlins B Fort Lauderdale B Twin Cities Walnut Creek New Jersey Wave Buenaventura Mount Hood First Colony Blue Tide	17 16 16 16 15 13 13 12 12 12 12 11 9 9 7 6 5 5 5 5 5 4.5 4 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 4 5 5 5 5	Hillenbrand Alamo Area Jersey Wahoos Dads Club North Palm Beach Pointe Aquatics City of Richardson Tempe Rio Salado Aloha Aquatics Southwest Michigan Aggie Swim Club Fort Wayne Jersey Gators Industry Hills Willon Y Wahoos Lawrence Aquahawks Dayton Raiders Winston-Salem YMCA North Jeffco B.R. Ryall YMCA Nebraska Sunkist Dearborn Rec. Issquah Las Vegas Gold Tacoma Swim Club First Colony K.C. Blazers New Jersey Wave North Coast





Club Wolverine	2	Retriever
Trojan Swim Club	2	Clayton Shaw Park
Badger	2	Kerr-McGee
Santa Clara	2	Brevard Swimming
Texas Aquatics	2	Sun Devil
Hillenbrand	1	Syracuse
SwimAtlanta	1	Phoenix
Curl-Burke	1	ACES
Bolles Sharks	1	Arizona Sports Ranci
Foxcatcher	1	Team Bruin
Badger Dolphins	1	Blue Wave
Jersey Wahoos	Men	
Alamo Area	363	Stanford
Seacoast	312	Fort Lauderdale
Cincinnati Marlins	219	Club Wolverine
Team Bruin	208	Florida Aquatic
San Ramon Valley	160.5	Trojan Swim Club
Mission Viejo	149	Hillenbrand
New Jersey Wave	129	Texas Aquatics
Pine Crest	128	Santa Clara
Mass Bay Marlins	108	Curl-Burke
Tippecanoe	98	Jersey Wahoos
North Palm Beach	73	Team Bruin
Wilton Y Wahoos	67	Alamo Area
Aggie Swim Club	63	SwimAtlanta
North Coast	62.5	Eastern Express
Northwestern	58.5	Athletes in Action
Phoenix	48.5	Reno Aquatic Club
Syraucse	48.5	Chinook
Blue Tide	45	New Jersey Wave
	33	Mecklenburg
Fort Lauderdale	29.5	Long Island
Badger	28	Rose Bowl
Florida Aquatic	25	Badger
Bolles Sharks	24	Walnut Creek
Americus Blue Tide	23	Golden West





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Casey Barrett, Bolles (S)

Jay Telford, Mt. Hood (W)

Chris Mylan, Bellevue (N)

E. Christensen, Unat. (W)

Danny Ott, Meck. (S)

Rob Iglinski, LCP (W)

400 IM

4:27.76

4:30.96

4:32.74

4:33.31

4:33.77

4:35.51

23	North Coast	
22 22	Mass Bay Marlins	
21	Blue Fins Cincinnati Marlins	
19	North Palm Beach	
19	Tara Tarpons	
18	Phoenix	
18	Pine Crest	
18 17	Santa Rosa	
17	San Ramon Valley Syracuse	
17	Wilton Y Wahoos	
16	DeAnza Cupertino	
16	Blue Wave	
16	Carmel Swim Club	
16	Mission Viejo	
15 15	Santa Barbara Des Moines	
14	Star	
14	Tippecanoe	
14	Aggie Swim Club	
11	Gamecock	
7	Seacoast	
6	Northwestern Philadelphia Dept. Rec.	
6	Bulldog Swim Club	
6	Univ. California	:
5	Foxcatcher	
5	North Carolina	
4	Verona Aquatics Peninsula Area	
4	Peters Township	
4	Wichita	
3	Lake Oswego	
3	Clovis	
2	United Poway Team Richmond	
1	Colorado Rapids	:
1	Badger Dolphins	
1	Bolles Sharks	- 2
1	Swim Arlington	- 2
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	PIC FESTIVAL	- 2
	ntonio, Texas	2
	4-27, 1993 (50 M)	3
outy 2-	7-27, 1995 (50 WI)	2
WOMEN		2
50 Free		2
26.68	Liesl Pimentel, Desert (S)	2
26.83 26.89	Kasey Foster, SA (W)	2
26.97	C. Shealy, Harbison (W) Susan Trainer, Bernal (N)	2
27.01	Jennifer Vanker, BBA (N)	4
27.04	Emily Ayers, Carmel (N)	
27.07	Laura Lloyd, Glendale (S)	4
100 Free 57.09	Catherine Fox, KCB (S)	4
57.65	Lisa Coole, Unat. (N)	5
57.75	Merel Hommen, US (W)	5
57.87	C Shaply Harbison (M/)	

WOMEN	
50 Free	
26.68	Liesl Pimentel, Desert (S)
26.83	Kasey Foster, SA (W)
26.89	C. Shealy, Harbison (W)
26.97	Susan Trainer, Bernal (N)
27.01	Jennifer Vanker, BBA (N)
27.04	Emily Ayers, Carmel (N)
27.07	Laura Lloyd, Glendale (S)
100 Free	
57.09	Catherine Fox, KCB (S)
57.65	Lisa Coole, Unat. (N)
57.75	Merel Hommen, US (W)
57.87	C. Shealy, Harbison (W)
58.00	Susan Trainer, Bernal (N)
58.23	Lindsay Benko, ELKY (E)
58.24	Laura Lloyd, Glendale (S)
58.49	Liesl Pirnentel, Desert (S)
200 Free	
2:03.85	Emily Peters, Bloom. (E)
2:04.51	Lisa Martin, NPB (S)
2:04.87	S. Gieseke, Dynamo (E)
2:05.12	Laurie Kline, Blue Fins (W)
2:05.55	L. Gathings, Meck. (W)
2:06.43	M. Geohagan, Brandon (E)
2:06.55	Sara Nichols, CSA (E)
2:06.65	Katie Egan, NJW (N)
400 Free	
4:18.27	Emily Peters, Bloom.(E)
4:19.20	Sara Nichols, CSA (E)
4:19.47	Lisa Martin, NPB (S)
4:21.03	Laurie Kline, Blue Fins (W)
4:23.96	S. Gieseke, Dynamo (E)
4:24.04	Allison Mijares, GWSC (S)
4:25.40	Katie Egan, NJW (N)
4:26.82	L. Gathings, Meck. (W)
800 Free	
8:48.38	Sara Nichols, CSA(E)
8:51.12	Laurie Kline, Blue Fins (W)
8:51.28	Emily Peters, Bloom.(E)
8:54.89	Lisa Martin, NPB (S)
8:55.06	Kim Wilson, Michiana (E)
8:57.91	Katie Egan, NJW (N)
9:08.54	L. Gathings, Meck. (W)

Allison Mijares, GWSC (S)

Rachel Joseph, ECSC (W)

Alvssa Resch. SBSC (N)

Hope Gittings, Bolles (N)

Lindsay Benko, ELKY (E) Lia Oberstar, FWA (E)

Alycia Ladd, Tacoma (S)

Catherine Fox, KCB (S)

100 Back

1:03.58

1:04.18

1:04.18

1:04.28

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1:04.75 200 Bac	Erin Brooks, SHY (W)	
2:13.42	Rachel Joseph, ECSC (W)	
2:16.57 2:17.57	Hope Gittings, Bolles (N) Tiffany Jones, SA (S)	
2:17.77	Erin Brooks, SHY (W)	
2:18.33 2:20.40	Alyssa Resch, SBSC (N)	
2:21.55	Alycia Ladd, Tacoma (S) Ingrid Kilpe, Retriever (E)	
2:22.62	Ingrid Kilpe, Retriever (E) Abbie Goff, Pine Crest (N)	
100 Brea 1:12.10	ast Cathy O'Neill, Plano (W)	
1:12.86	Glenda Lueders, CSP (S)	
1:13.00	Buffy Nelson, ABT (N)	
1:13.00 1:13.66	Keri Coy, GWS (W) J. LeMaster, COR (S)	
1:14.48	Erin McGriff, Swim FL (E)	
1:14.97 1:15.23	Jenny Greable, LFSC (N)	
200 Brea	Jenni Brelsford, FGD (E)	
2:33.50	Cathy O'Neill, Plano (W)	
2:35.25 2:35.44	Jenny Greable, LFSC (N) Erin McGriff, Swim FL (E)	
2:37.40	Erika Frykberg, Bolles (S)	
2:37.64	Buffy Nelson, ABT (N)	
2:39.11 2:42.38	J. LeMaster, COR (S) Glenda Lueders, CSP (S)	
2:46.13	Jenni Brelsford, FGD (E)	
100 Fly	Michalla Callina NCA (N)	
1:02.67 1:03.50	Michelle Collins, NCA (N) Lisa Coole, Unat. (N)	
1:03.50	Caroline Palmer, SEA (E)	
1:03.84	Leslie Place, FWA (W) Collin Sherman, Bolles (N)	
1:03.93	Ingrid Kilpe, Retriever (E)	
1:04.04	Emily Ayers, Carmel (N)	
1:04.38 200 Fly	Amanda Hall, Bernal (S)	
2:14.99	Kerri Hale, Wolverine (S)	
2:15.30	Collin Sherman, Bolles (N)	
2:17.10 2:17.70	Caroline Palmer, SEA (E) Lauren Relay, NJW (S)	
2:17.80	Michelle Collins, NCA (N)	
2:19.78 2:20.53	Leslie Place, FWA (W) E. Moreland, Retriever (W)	
2:24.10	M. Geohagan, Brandon (E)	
200 IM		
2:19.89 2:21.13	Rachel Joseph, ECSC (W) Erika Frykberg, Bolles (S)	
2:21.21	Amanda Hall, Bernal (S)	
2:22.64	Merel Hommen, USC (W)	
2:22.92 2:23.29	Kerri Hale, Wolverine (S) Leslie Place, FtWA (W)	i
2:23.31	M. Geohagan, Brandon (E)	
2:23.81 400 IM	Jenny Greable, LFSC (N)	
4:51.44	Cathy O'Neill, Plano (W)	
4:53.42 4:55.90	Kerri Hale, Wolverine (S)	
5:00.44	Erika Frykberg, Bolles (S) Erin McGriff, Swim FL (E)	
5:02.48	J. Banda, Alamo Area (W)	
5:05.02 5:12.50	Abbie Goff, Pine Crest (N) Kim Wilson, Michiana (E)	
400 MR		i
4:18.00	West	
4:18.44 4:18.50	North	
4:20.60	East	
4:21.27 4:23.26	West B South	
4:25.39	North B	
4:32.37	East B	
400 FR 3:53.64	North	1
3:54.29	West	
3:54.35 3:54.87	East South	
3:57.24	North B	
3:57.43	South B	
4:02.09 4:04.70	West B East B	
800 FR		i
8:23.15 8:24.69	West	ì
8:24.69	East South	
8:31.31	North	
MEN		
50 Free		

Erin Brooks, SHY (W)		51.87	Eric Matuszak, Birm. (E)
ck		51.94	S. Smale, Boulder City (W)
Rachel Joseph, ECSC (W)		52.86	Karl Scheer, Anderson (S)
Hope Gittings, Bolles (N)		52.93	Dan Phillips, Kansas (N)
Tiffany Jones, SA (S)		200 Free	
Erin Brooks, SHY (W)		1:51.61	Scott Tucker, W. Fla. (N)
Alyssa Resch, SBSC (N)		1:51.71	S. Jones, Space City (W)
Alycia Ladd, Tacoma (S)		1:53.72	Eric Matuszak, Birm. (E)
Ingrid Kilpe, Retriever (E)		1:53.81	Chris Pelant, Buena (E)
Abbie Goff, Pine Crest (N)		1:55.19	B. Younger, Sugar Ck. (S)
east		1:55.58	S. Smale, Boulder City (W)
Cathy O'Neill, Plano (W)		1:55.78	M. Melley, Shaker (E)
Glenda Lueders, CSP (S)		1:56.04	O. Gumbrill, Auburn (W)
Buffy Nelson, ABT (N)	- 1	400 Free	
Keri Coy, GWS (W)		3:59.34	Jay Telford, Mt. Hood (W)
J. LeMaster, COR (S)		4:02.31	Chris Pelant, Buena (E)
Erin McGriff, Swim FL (E)		4:02.59	Todd Gjervold, Plano (W)
Jenny Greable, LFSC (N)		4:02.91	M. Copeland, Hunts. (N)
Jenni Brelsford, FGD (E)		4:03.09	E. Christensen, Unat. (W)
east		4:05.76	Casey Harmon, THSC (S)
Cathy O'Neill, Plano (W)		4:06.02	Ryan Reid, SA (S)
Jenny Greable, LFSC (N)		4:06.02	Dan Phillips, Kansas (N)
Erin McGriff, Swim FL (E)		1500 Fre	
Erika Frykberg, Bolles (S)			Jay Telford, Mt. Hood (W)
Buffy Nelson, ABT (N)			Matt O'Mara, Reno (N)
J. LeMaster, COR (S)		15:58.15	
Glenda Lueders, CSP (S)		15:59.60	
Jenni Brelsford, FGD (E)		16:11.69	
		16:13.80	
Michelle Collins, NCA (N)		16:30.00	M. Copeland, Hunts. (N)
Lisa Coole, Unat. (N)		16:38.21	David Copeland (E)
Caroline Palmer, SEA (E)		100 Back	
Leslie Place, FWA (W)		58.18	Tate Blahnik, NJW (E)
Collin Sherman, Bolles (N)		58.25	S. McNew, Dynamo (W)
Ingrid Kilpe, Retriever (E)		58.35	John Simmons, Irvine (N)
Emily Ayers, Carmel (N)		58.50	J. Smith, Mt. Hood (N)
Amanda Hall, Bernal (S)		58.90	Andy DeVooght, CIA (N)
		59.18	Neil Walker, Verona (S)
Kerri Hale, Wolverine (S)		59.23	G. Sutherland, Purdue (S)
Collin Sherman, Bolles (N)		59.51	Matt Martin, Birm. (E)
Caroline Palmer, SEA (E)		200 Back	
Lauren Relay, NJW (S)		2:01.81	Tate Blahnik, NJW (E)
Michelle Collins, NCA (N)		2:05.34	J. Smith, Mt. Hood (N)
Leslie Place, FWA (W)		2:06.77	John Simmons, Irvine (N)
E. Moreland, Retriever (W)	1	2:07.80	G. Sutherland, Purdue (S)
M. Geohagan, Brandon (E)	1	2:08.12	Neil Walker, Verona (S)
		2:08.20	C. Girdlestone, CSA (E)
Rachel Joseph, ECSC (W)		2:08.53	Matt Martin, Birm. (E)
Erika Frykberg, Bolles (S)		2:09.40	Rob Iglinski, LCP (W)
Amanda Hall, Bernal (S)		100 Breas	
Merel Hommen, USC (W)		1:04.85	Anthony Attiah, Unat. (N)
Kerri Hale, Wolverine (S)		1:05.29	Rob Rausch, FWA (W)
Leslie Place, FtWA (W)		1:05.45	Joel Gustafson, Buena (S)
M. Geohagan, Brandon (E)		1:06.11	C. Claytor, WCAB (E)
Jenny Greable, LFSC (N)		1:06.18	R. Teeters, Michigan (S)
O-45- OM-11 DI 040		1:07.46	J. Smith, Mt. Hood (N)
Cathy O'Neill, Plano (W)		1:09.20	Scott Milewski (N)
Kerri Hale, Wolverine (S)		1:09.61	Matt Brown, FGD (W)
Erika Frykberg, Bolles (S)		200 Breas	
Erin McGriff, Swim FL (E) J. Banda, Alamo Area (W)		2:18.01	C. Claytor, WCAB (E)
		2:21.30	Rob Rausch, FWA (W)
Abbie Goff, Pine Crest (N)		2:22.89	R. Teeters, Michigan (S)
Kim Wilson, Michiana (E)		2:23.88 2:26.50	F. Bradley, Pine Crest (W)
West	i		Joel Gustafson, Buena (S)
South B		2:26.88 2:27.55	Chris Mylan, Bellevue (N) S. Tompkins, MHSC (E)
North		2:29.46	Anthony Attiah, CIA (N)
East		100 Fly	Anthony Atlant, Ola (14)
West B		55.40	John Hargis, LRRCD (S)
South		56.13	Ben Mercier, Clovis (E)
North B		56.14	Jeff Julian, IHAC (W)
East B		56.56	Dan Phillips, Kansas (N)
		56.71	H. Edwards, Gamecock (N)
North	1	56.72	Brad Francis, KCO (E)
West		56.73	Kevin Collins, Texas (N)
East		57.12	C. Counts, Blue Tide (W)
South		200 Fly	
North B		2:03.81	Ben Mercier, Clovis (E)
South B		2:03.90	Casey Barrett, Bolles (S)
West B		2:04.26	Jeff Julian, IHAC (W)
East B		2:05.28	Chris Pelant, Buena (E)
		2:06.02	H. Edwards, Gamecock (N)
West		2:06.69	Danny Ott, Meck. (S)
East		2:07.40	Casey Harmon, THSC (S)
			C. Counts, Blue Tide (W)
South		2:09.00	
South North		200 IM	
		200 IM 2:06.22	S. McNew, Dynamo (W)
		200 IM 2:06.22 2:06.89	S. McNew, Dynamo (W) Chris Rumley, Clovis (E)
North		200 IM 2:06.22 2:06.89 2:08.07	S. McNew, Dynamo (W) Chris Rumley, Clovis (E) F. Bradley, Pine Crest (W)
North Scott Claypool, EXP (S)		200 IM 2:06.22 2:06.89 2:08.07 2:08.14	S. McNew, Dynamo (W) Chris Rumley, Clovis (E) F. Bradley, Pine Crest (W) Danny Ott, Meck. (S)
North Scott Claypool, EXP (S) S. Jones, Space City (W)		200 IM 2:06.22 2:06.89 2:08.07 2:08.14 2:08.25	S. McNew, Dynamo (W) Chris Rumley, Clovis (E) F. Bradley, Pine Crest (W) Danny Ott, Meck. (S) Casey Barrett, Bolles (S)
North Scott Claypool, EXP (S) S. Jones, Space City (W) O. Gumbrill, Auburn (W)		200 IM 2:06.22 2:06.89 2:08.07 2:08.14 2:08.25 2:08.46	S. McNew, Dynamo (W) Chris Rumley, Clovis (E) F. Bradley, Pine Crest (W) Danny Ott, Meck. (S) Casey Barrett, Bolles (S) Rob Iglinski, LCP (W)
North Scott Claypool, EXP (S) S. Jones, Space City (W)		200 IM 2:06.22 2:06.89 2:08.07 2:08.14 2:08.25 2:08.46 2:10.73	S. McNew, Dynamo (W) Chris Rumley, Clovis (E) F. Bradley, Pine Crest (W) Danny Ott, Meck. (S) Casey Barrett, Bolles (S)

4:36.16	David Miller, UMBC (E)
400 MR	
3:49.02	East
3:49.19	West
3:50.62	South
3:52.69	North
3:55.71	West B
3:56.26	South B
3:56.26	North B
3:58.17	East B
400 FR	
3:27.26	West B
3:28.46	North
3:30.78	South
3:31.10	East
3:34.74	East B
3:35.34	South B
3:36.46	West
3:40.52	North B
800 FR	
7:34.54	West
7:35.96	
7:38.63	
7:49.09	South
JANET	EVANS
INVITA	TIONAL
Los An	neles California

Los Angeles, California July 8-11, 1993 (50 M)

WOMEN

50 Free	
26.48	Nicole Haislett, St. Pete.
27.25	Heather Welch, HILL
27.29	Tori Doolittle, HILL
100 Free	
57.02	Nicole Haislett, St. Pete.
58.18	Jennifer Stephen, Trojan
59.12	Alison Lee, HILL
200 Free	
2:01.42	Nicole Haislett, St. Pete.
0.04.45	1 (5 7)

2:01.45	Janet Evans, Trojan
2:07.59	Alison Lee, HILL
400 Free	
4:12.26	Janet Evans, Trojan
4:21.18	Laurie Kline, Unat.
4:21.22	Nicole Haislett, St. Pete.
800 Free	
8:34.53	Janet Evans, Trojan
8:50.58	Alexis Larsen, Class

3:57.79	Jamie Johnson, Florida
500 Free	e
7:02.52	B. Hackiewicz, Sun Devils
7:08.55	Alexis Larsen, Class
7:12.26	Sarah Nichols, CSA
00 Back	
:03.08	Janie Wagstaff, St. Pete.

Jill Jenkins, Phoenix

1:04.94	Heather Weich, HILL
200 Back	(
2:16.58	Janie Wagstaff, St. Pete.
2:19.38	Jill Jenkins, Phoenix
2:19.92	Beth Hazel, London
100 Brea	st
1:12.90	Allison Wanner Florida

1:04.67

1:14.14

2:19.67

1:14.39	Emily Short, Phoenix
200 Brea	ıst
2:35.35	Kristine Quance, Class
2:37.66	Allison Wagner, Florida
2:40.92	Kella Hoblick, IHAC
100 Fly	
1:01.90	Janie Wagstaff, St. Pete.
4.04.00	Marketta Order N. Communication

Kelli King, HILL

:01.93	Michelle Collins, N. Coas
:04.70	Elizabeth Tomson, Florid
00 Fly	
:16.14	Janie Wagstaff, St. Pete.
:17.70	Kristine Quance, Class
:17.95	Michelle Collins, N. Coas
MI 00	
:18.04	Nicole Haislett, St. Pete.

Allison Wagner, Florida

	Alliabit Hagitel, Highlad
2:23.91	M. Gacio, Gr. Tampa
100 IM	
1:49.31	Allison Wagner, Florida
:51.54	Kristine Ouance, Class
:57.42	Alexis Larsen, Class
100 MR	
:30.33	Phoenix
:34.00	Hillenbrand
:36.34	Buenaventura

4:36.34	Buenaventura
400 FR	
3:57.93	Hillenbrand
3:59.83	Trojan
4:07.00	Las Vegas Gold
800 FR	
8:37.25	Trojan
8:52.55	Las Vegas Gold
8:57.11	Buenaventura

(E)	1	MEN
	1	50 Free
		23.52
		23.94
		23.99
		100 Free
		50.76
		52.05
		52.23
		200 Free
	i	1:54.40
	1	1:54.41
		1:54.43
		400 Free
		3:59.01
		3:59.25
		4:01.01
		800 Free
	i	8:13.48
		8:22.62
		8:28.23
		1500 Fre
		15:26.76
		15:51.34
		16:03.05
		100 Back

	8:22.62	Chad Carvin, HILL
	8:28.23	Ryan Cox, MVN
	1500 Fre	e
	15:26.76	Thomas Bruner, Florida
	15:51.34	Jon Sakovich, Florida
	16:03.05	Ryan Cox, MVN
	100 Back	
i	55.80	Jeff Rouse, Stanford
Ċ	56.63	Martin Zubero, Florida
	57.56	Jason Stelle, Trojan
	200 Back	
	2:00.25	Martin Zubero, Florida
	2:02.55	Royce Sharp, Florida
	2:04.59	Greg Burgess, Florida
÷	100 Brea	st
-	1:05.36	Jason Sakamoto, IHAC
	1:06.00	Michael Mason, Trojan
	1:06.38	Scott Newell, Unat.
	200 Brea	st
	2:21.62	M. Fairon, United Poway
	2:22.27	Jason Sakamoto, IHAC
	2:23.31	B. Keegan, United Poway
	100 Fly	
i	55.58	Brian Alderman, SBSC
-	55.88	Martin Pepper, Hillen.
1	56.88	Greg Larson, Trojan
	200 Fly	
	2:03.76	C. Santostefano, Florida
	2:04.08	Daizo Mitsuoka, IHAC
	2:04.71	lan Gilbert, Saddleback
:	200 IM	
İ	2:04.59	Greg Burgess, Florida
1	2:09.12	Eric Burton, De Anza
	2:09.58	Royce Sharp, Florida
	400 IM	D
	4:29.99	Royce Sharp, Florida
	4:31.92	Thomas Bruner, Florida
	4:32.93	lan Gilbert, Saddleback
	400 MR	Total
i	3:51.39	Trojan
Ĺ	3:51.94	Florida Florida B
	3:58.25	FIORIOR B
1	400 FR 3:29.96	Florida
	3:29.96	Trojan
	3:34.30	De Anza
	800 FR	DE AIIZA
	000 11	

200 Free	
2:03.18	H. Luenenschloss. GER
2:03.53	Whitney Hedgepeth, USA
2:04.05 2:04.17	Claire Huddart, GBR Ayako Nakano, JPN
2:04.82	Baukje Wiersma, NED
2:05.56	P. Noali-Lauzon, CAN
2:06.11	U. Reinholdt, GER
2:06.64	A. Papamandjaris, CAN
400 Free	
4:18.21	Sandra Cam, BEL
4:18.39	H. Luenenschloss, GER
4:19.18	Isabelle Arnould, BEL
4:19.59 4:23.90	Baukje Wiersma, NED Joanne Deakins, GBR
4:24.06	April Diez, USA
4:25.39	Mimosa McNerney, USA
4:28.90	P. Noall-Lauzon, CAN
800 Free	
8:48.82	C. Stephenson, USA
8:51.55	Sandra Cam, BEL
8:52.17	Marie-P. Wirth, FRA
8:57.73	Baukje Wiersma, NED
8:57.92	Sophie Gosse, FRA
9:01.82 9:03.21	Melissa Pasqual, ITA
9:03.74	Toni Greaves, AUS P. Noall-Lauzon, CAN
1500 Fre	
	C. Stephenson, USA
	Isabelle Arnould, BEL
	Marie-P. Wirth. FRA
17:00.00	Hana Cerna, TCH
17:21.82	
17:26.89	Nicola Atkinson, GBR
17:40.27	Melissa Pasquale, ITA
100 Back	
1:01.60* 1:02.93	Barbara Bedford, USA Yoko Koikawa, JPN
1:03.44	Alecia Humphrey, USA
1:03.52	Marianne Kriel, RSA
1:05.29	Antas de Barros, POR
1:05.49	Sabrina Cocchi, ITA
1:05.68	Joanne Deakins, GBR
1:05.78	Christine Harris, CAN
200 Back	
2:11.31*	Whitney Hedgepeth, USA
2:13.78	Alecia Humphrey, USA Yoko Koikawa, JPN
2:16.16	Joanne Deakins, GBR
2:17.53	Antas de Barros. POR
2:17.93	Nadine Emond, CAN
2:19.15	Kathy Monar, CAN
2:20.10	Malgosia Galwas, POL
100 Breas	
1:10.91	Guylaine Cloutier, CAN
1:11.02	S. Bondarenko, UKR
1:11.47	Elena Rudkovskaya, BLR
1:11.48 1:12.47	Keri Reynolds, USA Yoshie Nishioka, JPN
1:12.88	Nancy Sweetnam, CAN
1:13.16	Helen Gorman, GBB
1:13.39	Helen Gorman, GBR Shannon Price, USA
200 Breas	st
2:31.41	S. Bondarenko, UKR
2:32.88	Yoshie Nishioka, JPN
	Guylaine Cloutier, CAN
2:33.52	Kristi Busico, USA
2:35.04 2:37.86	Nancy Sweetnam, CAN Helen Gorman, GBR
2:37.93	Tanya Bilorus, UKR
2:38.24	Lori Heisick, USA
100 Fly	
1:01.59	Yoko Kando, JPN

200 Free

Biorn Zikarsky, Unat.

Mike McQuitty, HILL

Todd Kannegeisser, CCA

Bjorn Zikarsky, Unat. James Hassett, DeAnza

Chris Dryfuss, Florida

Greg Burgess, Florida

Greg Larson, Trojan

Jon Sakovich, Florida

Drew Whitting, Florida

Thomas Bruner, Florida

Thomas Bruner, Florida

Chad Carvin, HILL

James Hassett, De Anza

Florida B WORLD

Trojan

7:47.31 Florida

7:48.96

7:58.71

50 Free

WORLD UNIVERSITY GAMES Buffalo, New York July 9-15, 1993 (50 M)

World University Games Record

25.77	Ye Beibei, CHN
25.86	Richelle Depold, USA
26.20	Sarah Perroni, USA
26.29	Marianne Kriel, RSA
26.34	Andrea Nugent, CAN
26.64	Judith Draxler, AUT
26.71	Ayako Nakano, JPN
100 Free	
55.16*	Le Jingyi, CHN
55.16* 57.11	Le Jingyi, CHN Patricia Levesque, CAI
57.11	Patricia Levesque, CAI
57.11 57.49	Patricia Levesque, CAI Sarah Perroni, USA
57.11 57.49 57.49	Patricia Levesque, CAI Sarah Perroni, USA Ayako Nakano, JPN
57.11 57.49 57.49 57.65	Patricia Levesque, CAI Sarah Perroni, USA Ayako Nakano, JPN Marianne Kriel, RSA
57.11 57.49 57.49 57.65 58.20	Patricia Levesque, CAI Sarah Perroni, USA Ayako Nakano, JPN Marianne Kriel, RSA Andrea Nugent, CAN

Le Jingyi, CHN

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1:01.78
          Kristie Krueger, USA
          Debbie Gaudin, CAN
N. Rosales Reyes. CUB
1:02.07
1:02.80
1:03.30
          Beth Hollihan. CAN
1:03.39
          Richelle Depold, USA
1:04.00
          Petra Fritsche, GER
1:04.83
          Helen Jepson. GBR
200 Fly
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2:14.45	Yoko Kando, JPN
2:14.60	Paige Wilson, USA
2:14.95	Kirsten Silvester, NED
2:16.33	Beth Hollihan, CAN
2:16.89	Helen Jepson, GBR
2:18.60	Joana Arantes, POR
2:20.10	Hideko Hiranaka, JPN
DQ	Elizabeth Scholzen, USA
200 IM	
2:15.46	Marianne Limpert, CAN
2:15.90	Nancy Sweetnam, CAN

4:50.14

ZOU IIII	
2:15.46	Marianne Limpert, CAN
2:15.90	Nancy Sweetnam, CAN
2:19.67	Whitney Hedgepeth, USA
2:20.05	Hideko Hiranaka, JPN
2:20.24	Hana Cerna, TCH
2:20.49	Mindy Gehrs, USA
2:24.23	A. Angelot, FRA
2:24.81	Helen Gorman, GBR
400 IM	
4:46.91	Nancy Sweetnam, CAN

Nancy Sweetnam, CAN Hana Cerna, TCH Hideko Hiranaka, JPN

23.50

23.70

23.83

23.88

23.90

24.04

24.40

50.94

51.22

51.53

100 Free

Scott Tucker, W. .Fla (N)

Karl Scheer, Anderson (S)

S. Jones, Space City (W)

Scott Tucker, W. Fla. (N)

O. Gumbrill, Auburn (W)

Scott Claypool, EXP (S)

Ben Mercier, Clovis (E)

26.04

26.16 DQ DQ

54.57e

55.97 56.09

56.26

56 47

2:00.39

2:01.15 2:01.25

2:02.02

2:02.19

2:02.39 2:03.60

4:12.18

4:12.51

4:12.67

4:16.94

4:17.47

8:32.47 8:33.77

8:36.59

8:39.11

8:39.76 8:40.45

8:41.17

8:48.43 100 Back Aug. 5

1:00.83

1:01.89

1:03.39

1:03.53

1:04.29 1:04.60

2:11.94 2:12.14 2:13:28

2:13.82 2:14.76

2:16.02

800 Free Aug. 7

400 Free Aug. 5 4:10.47

100 Free Aug. 3

Ellenor Svensson, SWE **200 Free Aug. 4** 1:57.97 F. Van Almsick, GER

200 Back Aug. 8 2:09.12 Krisztina Egerszegi, HUI



4:54.60	Mindy Gehrs, USA	2:04.41	P. Hermanspann, GER
4:54.60	Carrie Szulc, USA	2:05.38	Jim Wells, USA
4:59.10	Iona Allen, CAN	100 Brea	st
5:01.51	A. Agnelot, FRA	1:02.79*	Jud Crawford, USA
5:19.53 400 MR	Elfira Nasution, INA	1:02.83 1:03.51	Akira Hayashi, JPN Montesi Gonzalez, CUB
4:12.55	United States	1:03.84	Andrea Cecchi, ITA
4:14.96	Japan	1:03.95	S. Dzhaburia, UKR
4:16.86 4:20.39	Canada Great Britain	1:03.99 1:04.33	Jon Cleveland, CAN Marcel Haeckel, GER
4:28.38	South Africa	1:04.83	V. Latocha, FRA
4:29.06	Italy	200 Brea	st
4:29.35 4:34.56	France	2:16.24* 2:17.05	Montesi Gonzalez, CUB Jean-L. Rey, FRA
400 FR	Portugal	2:17.14	Akira Hayashi, JPN
3:47.83	United States	2:17.51	Michel Arnoux, FRA
3:48.05	Canada	2:17.62 2:17.96	Gabriel Vazquez, MEX Jud Crawford, USA
3:53.99 3:56.55	Germany Italy	2:17.96	Kurt Grote, USA
3:56.88	Great Britain	2:18.73	Jon Cleveland, CAN
3:57.41	Australia	100 Fly	
3:57.78	South Africa	54.14 54.65	Martin Roberts, AUS Mitsuharu Takane, JPN
800 FR 8:18.00	Canada	54.66	Oliver Lampe, GER
8:26.67	Great Britain	55.07	Andre Teixeira, BRA
8:31.02	France	55.41	Seth Pepper, USA
8:36.62 8:40.25	Germany Italy	55.44 56.09	Bernd Zeruhn, GER Josef Horky, TCH
8:42.01	South Africa	56.28	Rafal Szukala, POL
DO	United States	200 Fly	
uen		2:00.91	Martin Roberts, AUS Oliver Lampe, GER
MEN 50 Free		2:01.12 2:01.32	Mitsuharu Takane, JPN
22.30*	David Fox, USA	2:01.34	Randy Hartley, USA
22.41	Brian Kurza, USA	2:01.41	Kevin Crosby, GBR
22.93 23.14	K. Kondziolka, CAN Hu Bìn, CHN	2:02.26 2:03.08	Rob McFarlane, CAN V. Valdayev, UKR
23.26	Krzystof Cwalina, POL	2:04.76	Josef Horky, TCH
23.26	Pavel Khnikin, UKR	200 IM	•
23.35	Robert Pufleb, GER	2:04.48	Fraser Walker, GBR
23.46 100 Free	S. Borrisenko, KZK	2:04.64 2:04.71	V. Valdayev, UKR Jonathan Jennings, USA
50.18	David Fox, USA	2:04.78	Alexander Savitski, KZK
50.38	Seth Pepper, USA	2:04.90	Tatsuya Kinugasa, JPN
50.88 51.14	Pavel Khnukin, UKR F. Scherer, BRA	2:04.94 2:06.83	Ron Karnaugh, USA Ron Watson, CAN
51.38	Werner Suttner, GER	2:09.21	Curtis Myden, CAN
51.72	Artur Wojdat, POL	400 IM	
52.02	Axel Hickmann, GER	4:24.08	Ian Mull, USA
52.05 200 Free	Mladen Kapor, PIP	4:25.85 4:27.81	V. Valdayev, UKR Tatsuya Kinugasa, JPN
1:51.24	Yann deFabrique, FRA	4:28.55	Curtis Myden, CAN
1:51.69	Rob McFarlane, CAN	4:29.52	Yann deFabrique, FRA
1:51.77 1:52.84	Turlough O'Hare, CAN John Keppeler, USA	4:30.42 4:30.64	Jean-L. Rey, FRA Uwe Volk, GER
1:52.95	Oliver Lampe, GER	4:32.58	Fabio Fusi, ITA
1:53.04	Dan Phillips, USA	400 MR	
1:54.31	Taihei Maeda, JPN	3:43.20 3:45.37	United States
1:55.06 400 Free	Walter Kalaus, HUN	3:45.76	Germany Japan
3:55.01	Turlough O'Hare, CAN	3:47.42	Canada
3:55.82	Yann deFabrique, FRA	3:47.57	Cuba
3:57.49 3:58.04	Walter Kalaus, HUN Jay Craft, USA	3:48.5 3 3:49.85	Italy Ukraine
3:58.16	Jaret Abel, CAN	3:50.32	France
3:58.37	Masayuki Fujimoto, JPN	400 FR	United States
4:00.47 4:02.11	James Hamrick, USA Taihei Maeda, JPN	3:21.28 3:23.25	United States Germany
800 Free		3:25.94	Poland
8:04.80*	Turlough O'Hare, CAN	3:27.45	Ukraine
8:07.84	Lars Jorgensen, USA	3:28.98	France Great Britain
8:08.74 8:09.48	Masayuki Fujimoto, JPN R. Darzynkiewicz, USA	3:29.39 3:35.08	Brazil
8:10.67	Walter Kalaus, HUN	DQ	Canada
8:16.59	Jaret Abel, CAN	800 FR	United States
8:19.52 8:20.63	Steven Mellor, GBR Stephen Ahers, GBR	7:25.90 7:27.70	United States France
1500 Fre	e	7:29.06	Germany
	R. Darzynkiewicz, USA	7:29.67	Canada
	Marco Formentini, ITA Masayuki Fujimoto, JPN	7:36.62 7:38.62	Great Britain Japan
15:40.36	Lars Jorgensen, USA	7:44.66	Poland
	Masashi Yamamoto, JPN	7:54.38	Brazil
15:53.95	Yan Yumin, CHN Trev Scheffel, CAN		

EUROPEAN CHAMPIONSHIPS Sheffield, England Aug. 3-8, 1993 (50 M)

World Record European Record

100 Back

55.60*

55.78

56.31

57.09

58.00

200 Back

1:59.90

2:00.45 2:01.05

2:02.56

2:03.20

16:22.50 Dejan Teskovich, SLO

R. Falcon Cabrera, CUB

Tripp Schwenk, USA Emanuele Merisi, ITA

Gary Anderson, CAN Jim Giottonini, USA

Francois Gravel, CAN Masakazu Hinata, JPN

Matthew O'Connor, GBF

R. Falcon Cabrera, CUB Emanuele Merisi, ITA

Matthew O'Connor, GBR

Tripp Schwenk, USA

Rvuii Horii, JPN Sang Joon Ji, KOR

- Commonwealth Record

WOMEN	
50 Free	Aug. 8
25.53	F. Van Almsick, GER
25.67	Linda Olofsson, SWE
25.86	Inge de Bruijn, NED
25.92	N. Mesheryakova, RUS

Martina Moravcova, SVK Catherine Plewinski, FRA Judith Drakler, AUT Laug. 3 F. Van Almsick, GER Martina Moravcova, SVK Catherine Plewinski, FRA Judith Draklova, FRA Martina Moravcova, SVK Catherine Plewinski, FRA N. Mesheryakova, RUS Luminita Dobrescu, ROM Karen Pickering, GBR Gitta Jensen, DEN Ellenor Svensson, SWE Jaya F. Van Almsick, GER Luminita Dobrescu, ROM Karen Pickering, GBR Zia F. Van Almsick, GER Luminita Dobrescu, ROM Martina Moravcova, SVK Olga Kirichenko, RUS Simone Osygus, GER Louise Johncke, SWE Jayar Hase, GER Louise Johncke, SWE Dagmar Hase, GER Irene Dalby, NOR Malin Nilsson, SWE Beatrice Coada, ROM Jinisson, SWE Jiniss	10.05 10.29 10.52 10.52 10.67 11.11 11.42	Agata Jankowska, POL st Aug. 6 Sylvia Gerasch, GER Sylvia Gerasch, GER S. Bondarenko, UKR E. Roudkovskaya, BLS Brigitte Becue, BEL Eliin Austevoli, NOR Manuela Dalla Valle, ITA Magdalena Kupiec, POL Jaime King, GBR st Aug. 4 Brigitte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoli, NOR Elena Donati, ITA Elena Makarova, RUS Aug. 6	4:10.09 4:12.18 4:12.37 4:12.45 4:12.57 4:15.78 4:16.09 400 FR 3:45.33 3:45.37 3:47.15 3:47.28 3:50.13 3:53.29 800 FR	Russia Great Britain Italy Sweden France Denmark Netherlands Aug. 5 Germany Sweden Russia France Denmark Great Britain Netherlands Finland Aug. 3	15:14.76 15:15.05 15:21.49 15:25.07 15:28.43 15:30.63 15:41.69 100 Back	Jorg Hoffmann, GER Sebastian Wiese, GER Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mikhnovets, BLS
Martina Moravcova, SVK 100 Catherine Plewinski, FRA 111 Judith Draxler, AUT 111 Aug. 3 111 F. Van Almsick, GER 111 Martina Moravcova, SVK 111 Catherine Plewinski, FRA 111 N. Mesheryskova, RUS 111 Luminita Dobrescu, ROM 111 Karen Pickering, GBR 200 Gitta Jensen, DEN 23 Ellenor Svensson, SWE 23 Aug. 4 23 F. Van Almsick, GER 23 Luminita Dobrescu, ROM 23 Karen Pickering, GBR 23 Marlin Milsson, SWE 23 Marlin Moravoova, SVK 00 Olga Kirichenko, RUS 100 Simone Osygus, GER 100 Louise Johncke, SWE 10 Aug. 4 10 Aug. 5 10 Dagmar Hase, GER 10 Kerstin Kielgass, GER 10 Malin Nilsson, SWE 10 Beatrice Coada, ROM 10 <td>00 Brea: 10.05 10.29 10.52 10.52 10.67 111.11 11.42 12.37 00 Brea: 33.18 332.15 33.32 33.59 334.58 00 Fly 00.13</td> <td>st Åug. 6 Sylvia Gerasch, GER Sylvia Gerasch, GER S. Bondarenko, UKR E. Roudkovskaya, BLS Brigitte Becue, BEL Eliin Austevoli, NOR Manuela Dalla Valle, ITA Magdalena Kupiec, POL Jaime King, GBR st Aug. 4 Brigitte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elina Austevoli, NOR Elena Donati, ITA Elena Makarova, RUS</td> <td>4:12.37 4:12.45 4:12.59 4:15.78 4:16.09 400 FR 3:41.69 3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR</td> <td>Italy Sweden France Denmark Netherlands Aug. 5 Germany Sweden Russia France Denmark Great Britain Netherlands Filniand</td> <td>3:49.94 3:51.25 3:52.72 3:53.05 1500 Fre 15:13.31 15:14.76 15:25.07 15:28.43 15:30.53 15:41.69</td> <td>Evgeni Sadoviy, RUS Jorg Hoffmann, GER Evgeni Logivinov, UKR Pier Maria Siciliano, ITA eAug. 7 Jorg Hoffmann, GER Sebastian Wiese, GER Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mikhnovets, BLS</td>	00 Brea: 10.05 10.29 10.52 10.52 10.67 111.11 11.42 12.37 00 Brea: 33.18 332.15 33.32 33.59 334.58 00 Fly 00.13	st Åug. 6 Sylvia Gerasch, GER Sylvia Gerasch, GER S. Bondarenko, UKR E. Roudkovskaya, BLS Brigitte Becue, BEL Eliin Austevoli, NOR Manuela Dalla Valle, ITA Magdalena Kupiec, POL Jaime King, GBR st Aug. 4 Brigitte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elina Austevoli, NOR Elena Donati, ITA Elena Makarova, RUS	4:12.37 4:12.45 4:12.59 4:15.78 4:16.09 400 FR 3:41.69 3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	Italy Sweden France Denmark Netherlands Aug. 5 Germany Sweden Russia France Denmark Great Britain Netherlands Filniand	3:49.94 3:51.25 3:52.72 3:53.05 1500 Fre 15:13.31 15:14.76 15:25.07 15:28.43 15:30.53 15:41.69	Evgeni Sadoviy, RUS Jorg Hoffmann, GER Evgeni Logivinov, UKR Pier Maria Siciliano, ITA eAug. 7 Jorg Hoffmann, GER Sebastian Wiese, GER Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mikhnovets, BLS
Catherine Plewinski, FRA Judith Draxler, AUT 1:19 Aug. 3 F. Van Almsick, GER Martina Moravcova, SVK Catherine Plewinski, FRA N. Mesheryakova, RUS Luminita Dobrescu, ROM Karen Pickering, GBR Gitta Jensen, DEN 1:1 Ellenor Svensson, SWE 2:3 Aug. 4 F. Van Almsick, GER Luminita Dobrescu, ROM Karen Pickering, GBR Malin Nilsson, SWE 2:3 Aug. 4 Luminita Dobrescu, ROM Karen Pickering, GBR Malin Nilsson, SWE 2:3 Malin Nilsson, SWE 2:3 Luminita Dobrescu, ROM Karen Pickering, GBR 1:0 Lourise Johncke, GER 1:0 Louise Johncke, SWE 1:0 Dagmar Hase, GER 1:0 Dagmar Hase, GER 1:0 Dagmar Hase, GER 1:0 Rerstin Kielgass, GER 1:0 Rerstin Kielgass, GER 1:0 Restin Coada, ROM 1:0 Restin Coada, ROM 1:0	10.05 10.29 10.52 10.52 10.67 11.11 11.42 12.37 00 Brea: 31.18 32.15 32.48 33.12 33.32 33.35 33.35 33.35 00 Fly 00.13 100.94	Sylvia Gerasch, GER S. Bondarenko, UKR E. Roudkovskaya, BLS Brighte Becue, BEL Elin Austevoll, NOR Manuela Dalla Valle, ITA Magdalena Kupiec, POL Jaime King, GBR st Aug. 4 Brighte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS	4:12.37 4:12.45 4:12.59 4:15.78 4:16.09 400 FR 3:41.69 3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	Italy Sweden France Denmark Netherlands Aug. 5 Germany Sweden Russia France Denmark Great Britain Netherlands Filniand	3:51.25 3:52.72 3:53.05 1500 Fre 15:13.31 15:14.76 15:15.05 15:21.49 15:25.07 15:28.43 15:30.53 15:41.69	Jorg Hoffmann, GER Evgeni Logvinov, UKR Pier Maria Siciliano, ITA eAug. 7 Jorg Hoffmann. GER Sebastian Wiese, GER Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Miknnovets, BLS
Judith Draxler, AUT 1:19 Aug. 3 1:19 F. Van Almsick, GER Martina Moravcova, SVK Catherine Plewinski, FRA N. Mesheryakova, RUS Luminita Dobrescu, ROM Karen Pickering, GBR Gitta Jensen, DEN 2:3 Ellenor Svensson, SWE 4ug. 4 F. Van Almsick, GER Luminita Dobrescu, ROM Karen Pickering, GBR Malin Nilsson, SWE 2:3 Olga Krichenko, RUS Simone Osygus, GER Louise Johncke, SWE 1:0 Louise Johncke, SWE 1:0 Aug. 5 Dagmar Hase, GER Linding Simone Osygus, GER Linding Simone Osygus, GER Louise Johncke, SWE 1:0 Aug. 5 Dagmar Hase, GER Irene Dalby, NOR Malin Nilsson, SWE 1:0	10.29 10.52 10.52 10.67 111.11 11.42 37 00 Brea 31.18 32.15 33.48 33.12 33.35 33.39 34.58 00 Fly 00.13	S. Bondarenko, UKR E. Roukkovskaya, BLS Brigitte Becue, BEL Elin Austevoli, NOR Manuela Dalla Valle, ITA Magdalena Kupiec, POL Jaime King, GBR st Aug. 4 Brigitte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoli, NOR Elena Donati, ITA Elena Makarova, RUS	4:12.45 4:12.59 4:15.78 4:16.09 400 FR 3:41.69 3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	Sweden France Denmark Netherlands Aug. 5 Germany Sweden Russia France Denmark Great Britain Netherlands Finland	3:52.72 3:53.05 1500 Fre 15:13.31 15:14.76 15:15.05 15:21.49 15:25.07 15:28.43 15:30.53 15:41.69	Jorg Hoffmann, GER Evgeni Logvinov, UKR Pier Maria Siciliano, ITA eAug. 7 Jorg Hoffmann. GER Sebastian Wiese, GER Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Miknnovets, BLS
Aug. 3 1:11 F. Van Almsick, GER 1:1 Martina Moravcova, SVK 1:1 Catherine Plewinski, FRA 1:1 N. Mesheryskova, RUS 1:1 Luminita Dobrescu, ROM 1:1 Karen Pickering, GBR 200 Gitta Jensen, DEN 2:3 Ellenor Svensson, SWE 2:3 Aug. 4 2:3 F. Van Almsick, GER 2:3 Luminita Dobrescu, ROM 2:3 Karen Pickering, GBR 2:3 Malin Nilsson, SWE 2:3 Martina Moravcova, SVK 0:0 Olga Kirichenko, RUS 1:0 Simone Osygus, GER 1:0 Louise Johncke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Malin Nilsson, SWE 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	:10.52 :10.52 :10.67 :11.11 :11.42 :12.37 :00 Brea :31.18 :32.15 :33.12 :33.15 :33.32 :33.59 :34.58 :00 Fly :00.13 :00.94	E. Roudkovskaya, BLS Brighte Becue, BEL Eliin Austevoli, NOR Manuela Dalla Valle, ITA Magdalena Kupiec, POL Jaime King, GBR st Aug, 4 Brighte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoli, NOR Elena Donati, ITA Elena Makarova, RUS	4:12.59 4:15.78 4:16.09 400 FR 3:41.69 3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	France Denmark Netherlands Aug. 5 Germany Sweden Russia France Denmark Great Britain Netherlands Finland	3:52.72 3:53.05 1500 Fre 15:13.31 15:14.76 15:15.05 15:21.49 15:25.07 15:28.43 15:30.53 15:41.69	Evgeni Logvinov, UKR Pier Maria Siciliano, ITA eAug. 7 Jorg Hoffmann. GER Sebastian Wiese, GER Igor Majcen. SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mkhnovets, BLS
F. Van Almsick, GER Martina Moravcova, SVK Catherine Plewinski, FRA 1.11 N. Mesheryakova, RUS Luminita Obtrescu, ROM Karen Pickering, GBR Qitta Jensen, DEN 2:3 Lellenor Svensson, SWE 2:3 Aug. 4 E. Van Almsick, GER 2:3 Luminita Obtrescu, ROM Karen Pickering, GBR Malin Nilsson, SWE 2:3 Malin Nilsson, SWE 2:3 Martina Moravcova, SVK Olga Kirichenko, RUS Jimone Osygus, GER Louise Johnoke, SWE 1:0 Dagmar Hase, GER Levis Louise Johnoke, SWE 1:0 Dagmar Hase, GER Line Dalby, NOR 1:0 Restin Kielgass, GER 1:0 Rerstin Kielgass, GER 1:0 Restin Coada, ROM 1:0 Restin Coada, ROM 1:0	:10.52 :10.67 :11.11 :11.42 :12.37 00 Brea : :31.18 :32.18 :32.15 :33.12 :33.15 :33.32 :33.59 :34.58 00 Fly : :00.13 :00.94	Brigitte Becue, BEL Elin Austevolt, NOR Manuella Dalla Valle, ITA Magdalena Kupiec, POL Jaime King, GBR st Aug. 4 Brigitte Becue, BEL Anna Nikithna, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevolt, NOR Elena Donati, ITA Elena Makarova, RUS	4:15.78 4:16.09 400 FR 3:41.69 3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	Denmark Netherlands Aug. 5 Germany Sweden Russia France Denmark Great Britain Netherlands Finland	3:53.05 1500 Fre 15:13.31 15:14.76 15:15.05 15:21.49 15:25.07 15:28.43 15:30.53 15:41.69	Pier Maria Siciliano, ITA eAug. 7 Jorg Hoffmann, GER Sebastian Wiese, GER Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mkhnovets, BLS
Martina Moravcova, SVK 1:1 Catherine Plewinski, FRA 1:1 N. Mesheryakova, RUS 1:1 Luminita Dobrescu, ROM 1:1 Karen Pickering, GBR 200 Gitta Jensen, DEN 2:3 Ellenor Svensson, SWE 2:3 Aug. 4 2:3 F. Van Almsick, GER 2:3 Luminita Dobrescu, ROM 2:3 Karen Pickering, GBR 2:3 Malin Nilsson, SWE 2:3 Marlina Moravcova, SVK 00ga Kirichenko, RUS Jouga Kirichenko, RUS 100 Simone Osygus, GER 1:0 Louise Johncke, SWE 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	:10.67 :11.11 :11.42 :12.37 :00 Brea : :31.18 :32.15 :32.48 :33.12 :33.32 :33.35 :34.58 :00 Fly :00.13 :00.94	Elin Austevoli, NOR Manuela Dalla Valle, ITA Magdalena Kupiec, POL Jaime King, GBR st Aug. 4 Brigitte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoli, NOR Elena Donati, ITA Elena Makarova, RUS	4:16.09 400 FR 3:41.69 3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	Netherlands Aug. 5 Germany Sweden Russia France Denmark Great Britain Netherlands Finland	1500 Fre 15:13:31 15:14:76 15:15:05 15:21:49 15:25:07 15:28:43 15:30:53 15:41:69	e Aug. 7 Jorg Hoffmann. GER Sebastian Wiese, GER Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mikhnovets. BLS
Catherine Plewinski, FRA N. Mesheryakova, RUS Luminita Dobrescu, ROM Karen Pickering, GBR Gitta Jensen, DEN Ellenor Svensson, SWE Aug. 4 Luminita Dobrescu, ROM Karen Pickering, GBR Auin Almsiok, GER Luminita Dobrescu, ROM Karen Pickering, GBR Malin Nilsson, SWE Martina Moravcova, SVK Olga Kirichenko, RUS Simone Osygus, GER Louise Johncke, SWE 10 Dagmar Hase, GER Irene Dalby, NOR In Malin Nilsson, SWE Beatrice Coada, ROM 10 Beatrice Coada, ROM 11 11 12 13 14 15 15 16 16 17 17 17 18 18 18 18 18 18 18	11.11 11.42 12.37 00 Brea : 31.18 32.15 33.48 33.12 33.32 33.59 34.58 00 Fly 00.13	Manuela Dalla Valle, ITA Magdalena Kupiec, POL Jaime King, GBR st Aug. 4 Brighte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elina Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS	400 FR 3:41.69 3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	Aug. 5 Germany Sweden Russia France Denmark Great Britain Netherlands Finiand	15:13.31 15:14.76 15:15.05 15:21.49 15:25.07 15:28.43 15:30.53 15:41.69	Jorg Hoffmann, GER Sebastian Wiese, GER Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mikhnovets, BLS
N. Mesheryakova, RUS Luminita Dobrescu, ROM Karen Pickering, GBR Gitta Jensen, DEN 2:3 Ellenor Svensson, SWE 4.09; 4 F. Van Almsick, GER Luminita Dobrescu, ROM Karen Pickering, GBR Malin Nilsson, SWE 2:3 Marina Moravcova, SVK Olga Kirichenko, RUS Simone Osygus, GER Louise Johncke, SWE 1:0 Aug. 5 Dagmar Hase, GER Irene Dalby, NOR Irene Dalby, NOR Beatrice Coada, ROM 1:0 Beatrice Coada, ROM 1:0 Beatrice Coada, ROM 1:0	:11.42 :12.37 00 Brea : :31.18 :32.15 :32.48 :33.12 :33.32 :33.59 :34.58 00 Fly :00.13	Magdalena Kupiec, POL Jaime King, GBR Jaime King, GBR Jaime King, GBR Height Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS	3:41.69 3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	Germany Sweden Hussia France Denmark Great Britain Netherlands Finland	15:14.76 15:15.05 15:21.49 15:25.07 15:28.43 15:30.63 15:41.69 100 Back	Sebastian Wiese, GER Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier María Siciliano, ITA Sergei Mikhnovets, BLS
Luminita Dobrescu, ROM Karen Pickering, GBR 200 Gitta Jensen, DEN Ellenor Svensson, SWE 2:3 F. Van Almsiok, GER 2:3 F. Van Almsiok, GER 2:3 Karen Pickering, GBR 2:3 Martina Moravova, SVK 01ga Kirichenko, RUS Simone Osygus, GER 1:0 Louise Johncke, SWE 1:0 Aug. 4 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Malin Nilsson, SWE 1:0 Malin Nilsson, SWE 1:0 Dagmar Hase, GER 1:0 Malin Nilsson, SWE 1:0 Malin Nilsson, SWE 1:0 Malin Nilsson, SWE 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	12.37 00 Brea : 31.18 32.15 32.48 33.12 33.15 33.32 33.59 34.58 00 Fly 00.13 00.94	Jaime King, GBR st Aug. 4 Brigitte Becue, BEL Anna Nikitina, RUS Mane Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS	3:45.33 3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	Sweden Russia France Denmark Great Britain Netherlands Finland	15:15.05 15:21.49 15:25.07 15:28.43 15:30.53 15:41.69 100 Back	Igor Majcen, SLO Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mikhnovets, BLS
Karen Pickering, GBR Gitta Jensen, DEN 23 Gitta Jensen, DEN 23 Ellenor Svensson, SWE 23 Aug. 4 F. Van Almsick, GER Luminita Dobrescu, ROM Karen Pickering, GBR Malin Nilsson, SWE 23 Malin Nilsson, SWE 23 Martina Moravcova. SVK Olga Kirichenko, RUS Simone Osygus, GER Louise Johncke, SWE 10 Dagmar Hase, GER Inon Dagmar Hase, GER Inene Dalby, NOR In Malin Nilsson, SWE Beatrice Coada, ROM 10	00 Brea: 31.18 32.15 32.48 33.12 33.15 33.32 33.59 34.58 00 Fly: 00.13 90.94	st Aug. 4 Brighte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS	3:45.37 3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	Russia France Denmark Great Britain Netherlands Finland	15:21.49 15:25.07 15:28.43 15:30.53 15:41.69 100 Back	Evgeni Logvinov, UKR Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mikhnovets, BLS
Gitta Jensen, DEN 2.3 Ellenor Svensson, SWE 2.3 Aug. 4 2.3 F. Van Almsick, GER 2.3 F. Van Almsick, GER 2.3 Karen Pickering, GBR 2.3 Malin Nilsson, SWE 2.3 Marlina Moravcova, SVK 2.3 Martina Moravcova, SVK 2.3 Simone Osygus, GER 1.0 Louise Johncke, SWE 1.0 Aug. 5 1.0 Dagmar Hase, GER 1.0 Kerstin Kielgass, GER 1.0 Malin Nilsson, SWE 1.0 Malin Nilsson, SWE 1.0 Beatrice Coada, ROM 1.0	31.18 32.15 32.48 33.12 33.15 33.32 33.59 34.58 00 Fly 00.13	Brigitte Becue, BEL Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, iTA Audrey Guerit, FRA Elin Austevolt, NOR Elena Donati, ITA Elena Makarova, RUS	3:47.15 3:47.28 3:49.09 3:50.13 3:53.29 800 FR	France Denmark Great Britain Netherlands Finland	15:25.07 15:28.43 15:30.53 15:41.69 100 Back	Massimiliano Bensi, ITA Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mikhnovets, BLS
Ellenor Svensson, SWE 2:3 Aug. 4 2:3 F. Van Almsick, GER 2:3 Luminita Dobrescu, ROM 2:3 Karen Pickering, GBR 2:3 Marlin Alison, SWE 2:3 Martina Moravcova. SVK 2:3 Olga Kirichenko, RUS 100 Simone OSygus, GER 1:0 Louise Johncke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Beatrice Coada, ROM 1:0	32.15 32.48 33.12 33.15 33.32 33.59 34.58 00 Fly 00.13	Anna Nikitina, RUS Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS	3:47,28 3:49.09 3:50.13 3:53.29 800 FR	Denmark Great Britain Netherlands Finland	15:28.43 15:30.53 15:41.69 100 Back	Piotr Albinski, POL Pier Maria Siciliano, ITA Sergei Mikhnovets, BLS
Aug. 4 2:3 F. Van Almsick, GER 2:3 Luminita Dobrescu, ROM 2:3 Karen Pickering, GBR 2:3 Malin Nilsson, SWE 2:3 Martina Moravcova, SVK 2:3 Moravcova, SVK 1:0 Simone Osygus, GER 1:0 Louise Johncke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	32.48 33.12 33.15 33.32 33.59 34.58 00 Fly 00.13	Marie Hardiman, GBR Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS	3:49.09 3:50.13 3:53.29 800 FR	Great Britain Netherlands Finland	15:41.69 100 Back	Sergei Mikhnovets, BLS
F. Van Almsick, GER 2:3 Luminita Dobresou, ROM 2:3 Karen Rickering, GBR 2:3 Malin Nilsson, SWE 2:3 Martina Moravcova, SVK 2:3 Olga Kirichenko, RUS 100 Simone Osygus, GER 1:0 Louise Johncke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	33.12 33.15 33.32 33.59 34.58 00 Fly 500.13	Manuela Dalla Valle, ITA Audrey Guerit, FRA Elin Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS	3:50.13 3:53.29 800 FR	Finland	100 Back	
Luminita Dobrescu, ROM 2:3 Karen Pickering, GBR 2:3 Malin Nilsson, SWE 2:3 Martina Moravcova. SVK 2:3 Olga Kirichenko, RUS 100 Simone Osygus, GER 1:0 Louise Johncke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	33.15 33.32 33.59 34.58 00 Fly 00.13	Audrey Guerit, FRA Elin Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS	800 FR			Aug 7
Karen Pickering, GBR 2:3 Malin Nilsson, SWE 2:3 Malin Nilsson, SWE 2:3 Olga Kirichenko, RUS 10 Simone Osygus, GER 1:0 Louise Johncke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	33.59 34.58 00 Fly :00.13 :00.94	Elin Austevoll, NOR Elena Donati, ITA Elena Makarova, RUS		Aug. 3		· Mug. /
Malin Nilsson, SWE 2.3 Martina Moravova. SVK 100 Olga Kirichenko, RUS 100 Simone Osygus, GER 1:0 Louise Johncke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	33.59 34.58 00 Fly :00.13 :00.94	Elena Donati, ITA Elena Makarova, RUS	8:03.12		55.03	Martin Lopez-Zubero, ESF
Martina Moravcova. SVK 2.3 Olga Kirichenko, RUS 100 Simone Osygus, GER 1:0 Louise Johnoke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	34.58 00 Fly :00.13 :00.94	Elena Makarova, RUS		Germany	55.58	Vladimir Selkov, RUS
Olga Kirichenko, RUS 100 Simone Osygus, GER 1:9 Louise Johncke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	:00.13 :00.94	Aug 6	8:08.82	Sweden	55.75	Martin Harris, GBR
Simone Osygus, GER Louise Johnoke, SWE 1:0 Aug. 5 Dagmar Hase, GER Kerstin Kielgass, GER Irene Dalby, NOR Malin Nilsson, SWE Beatrice Coada, ROM 1:0	:00.13 :00.94		8:11.11	Great Britain	55.91	Tino Weber, GER
Louise Johnoke, SWE 1:0 Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	00.94	Catherine Plewinski, FRA	8:13.53	Denmark	55.97	Tamas Deutsch, HUN
Aug. 5 1:0 Dagmar Hase, GER 1:0 Kerstin Kietgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0		F. Van Almsick, GER	8:13.79	Italy	56.14	Ralf Braun, GER
Dagmar Hase, GER 1:0 Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0		Betina Ustrowski, GER	8:15.70	Netherlands	56.26	Emanuele Merisi, ITA
Kerstin Kielgass, GER 1:0 Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	01.22	Inge de Bruijn, NED	8:21.11	France	56.68	Adam Ruckwood, GBR
Irene Dalby, NOR 1:0 Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	01.23	Olga Kirichenko, RUS	8:22.47	Romania	200 Back	k Aug. 5
Malin Nilsson, SWE 1:0 Beatrice Coada, ROM 1:0	01.52	Cecile Jeanson, FRA			1:58.09	Vladimir Selkov, RUS
Beatrice Coada, ROM 1:0	01.70	Martina Moravcova, SVK	MEN		1:58.51	Martin Lopez-Zubero, ESF
	01.95	Karin Brienesse, NED	50 Free	Aug. 7	1:59.57	Emanuele Merisi, ITA
	00 Fly	Aug. 8	22.27	Alexander Popov, RUS	1:59.96	Tamas Deutsch, HUN
	10.71	Krisztina Egerszegi, HUN	22.39	Christophe Kalfayan, FRA	2:00.28	Tino Weber, GER
	13.07	Katrina Jaeke, GER	22.44	Raimundas Mazuolis, LIT	2:00.82	Bartosz Sikora, POL
	13.39	Barbara Franco, ESP	22.79	Vladimir Predkin, RUS	2:01.24	David Holderbach, FRA
Jana Henke, GER 2:1:	13.46	Maria Pelaez, ESP	22.97	Mark Pinger, GER	2:01.51	Lars Kalenka, GER
	13.65	Anna Uryniuk, POL	DO	Vładimir Tkachenko, UKR	100 Brea	st Aug. 3
Olga Splichalova, CZE 2:1	13.73	Berit Puggaard, DEN	DQ	Mark Foster, GBR	. 1:01.04	Karoly Guttler, HUN
Beatrice Coada, ROM 2:1	14.59	Cecile Jeanson, FRA	DQ	Mike Fibbens, GBR		(Prelims: 1:00.95w)
Malin Nilsson, SWE 2:1	16.16	Joana Arantes, POR	100 Free	Aug. 5	1:02.02	Nick Gillingham, GBR
Sarah Hardcastle, GBR 200	00 IM	Aug. 7	49.15	Alexander Popov, RUS	1:02.48	Vitaly Kirinchuk, RUS
Cornelia Seithe, GER 2:1.	15.33	Daniela Hunger, GER	49.71	Tommy Werner, SWE	1:02.54	F. Deburchgraeve, BEL
Kirsten Vlieghuis, NED 2:1	16.90	Daria Shmeleva, RUS	49.76	Pavel Khnikin, UKR	1:02.72	Andrey Korneev, RUS
k Aug. 5 2:1	17.06	Silvia Parera, ESP	49.85	Christian Troeger, GER	1:02.97	Stephane Vossart, FRA
Krisztina Egerszegi, HUN 2:1	17.38	Ewa Synowska, POL	49.89	Christophe Kalfayan, FRA	1:03.06	Mark Warnecke, GER
Nina Zhivanevskaya, RUS 2:1	17.78	Lucy Findlay, GBR	49.92	Vladimir Predkin, RUS	1:03.27	Andrea Cecchi, ITA
	18.28	Hana Cerna, CZE	50.48	Mike Fibbens, GBR		ist Aug. 6
	19.14	Martina Nemec, AUT	50.52	Raimundas Mazuolis, LIT	2:12.49c	
Lorenze Vigarani, ITA 2:1	19.62	Magdalena Schultz, SWE	200 Free		2:13.26	Karoly Guttler, HUN
	00 IM	Aug. 3	1:47.11	Antti Kasvio, FIN	2:14.20	Andrey Korneev, RUS
	39.55	Krisztina Egerszegi, HUN	1:47.25	Evgeni Sadovyi, RUS	2:14.79	Dariusz Jarzyna, POL
Ana Barros, POR 4:4	44.91	Daria Shmeleva, RUS	1:47.69	Anders Holmertz, SWE	2:15.13	Stephane Vossart, FRA
k Aug. 8 4:4	:46.37	Hana Cerna, CZE	1:48.84	Paul Palmer, GBR	2:15.86	Joaquin Fernandez, ESP
	:46.43	Petra Hausmann, GER	1:48.92	Steffen Zesner, GER	2:16.36	Borge Mork, NOR
	:47.21	Silvia Parera, ESP	1:50.07	Massimo Trevisan, ITA	2:16.72	F. Deburchgraeve, BEL
	:49.02	Beatrice Coada, ROM	1:50.73	Vladimir Pyshnenko, RUS	100 Fly	Aug. 4
	:50.90	Jana Haas, GER	1:51.03	Christian Keller, GER	53.41	Rafal Szukala, POL
	:52.42	Ewa Synowska, POL	400 Free		53.43	Denis Pankratov, RUS
	00 MR	Aug. 7	3:47.81	Antti Kasvio, FIN	53.65	Milos Milosevic, CRO
Joanne Deakins, GBR 4:0	:06.91	Germany	3:48.14	Paul Palmer, GBR	54.10	Luis A. Laera, ITA



2:16.45

1:13.39

2:34.01 2:34.61

2:34.88

100 Fly

1:01.44 1:02.45

1:04.45

200 Breast

100 Breast

Chiara Giavi, ITA

Dorota Bralic, CRO

Audrey Guerit, FRA

Nadege Cliton, FRA

Alenka Kejzar, SLO

Cecile Jeanson, FRA

Catherine Plewinski, FRA

Maria Pelaez, ESP

26.05

26.27

26.41

55.30

55.92

100 Free

Susan O'Neill, AUS

Anna Windsor, AUS

w World Record

2:17.23 Helene Ricardo, FRA

1:11.82 Aude Heinrich, FRA 1:12.24 Elena Donati, ITA

54.11	Franck Esposito, FRA		416	Great Britain
54.11	Vladislav Kulikov, RUS		336	Sweden
54.22	Pavel Khnikin, UKR		303	Italy
54.30	Christian Keller, GER	- 1	Women	
200 Fly	Aug. 7		397	Germany
1:56.25	Denis Pankratov, RUS		215	Great Britain
1:58.66	Franck Esposito, FRA		213	Russia
2:00.33	Chris-Carol Bremer, GER		202.5	France
2:00.65	Rafal Szukala, POL		201	Sweden
2:00.71	Can Ergenekan, TUR		Men	
2:00.74	Martin Herrmann, GER		346	Russia
2:01.20	Konrad Galka, POL		310	Germany
2:01.44	Yann de Fabrique, FRA		249	France
200 IM	Aug. 8		201	Great Britain
1:59.50	Jani Sievinen, FIN		166	Finland
2:00.70	Attila Czene, HUN	- 1		
2:01.18 2:03.40	Christian Keller, GER Frederic Lefevre, FRA		MACC	ABIAH GAMES
2:03:40	Petteri Lehtinen, FIN			
2:04.63	Viacheslav Valdaev, UKR			v, Israel
2:04.91	Xavier Marchand, FRA		July 9-	13, 1993
2:05.34	Marcel Wouda, NED			
400 IM	Aug. 4		* Mac	cabiah Games Record
4:15.24	Tamas Darnyi, HUN			
4:15.51	Jani Sievinen, FIN	1	WOMEN	
4:17.90	Marcel Wouda, NED	- 1	50 Free	
4:18.97	Patrick Kuehl, GER		27.54	Lisa Dubbe, USA
4:22.56	Frederick Hviid, ESP		27.93	llana Kavadlo, USA
4:23.75			28.44	Nicole Goldin, RSA
4:26.76	Viacheslav Valdaev, UKR		100 Free	
4:26.77	Petr Kratochvil, CZE		59.45*	Lisa Martin, USA
400 MR	Aug. 8		1:00.54	Ilana Kavadlo, USA
3:38.90e			1:01.48	
3:40.97	Hungary		200 Free	
3:41.66	Great Britain	1	2:04.24*	
3:42.31	France	- 1	2:07.10	Keren Regal, ISR
3:42.50	Germany		2:08.56	Patricia Amorim, BRA
3:44.73 3:45.96	Finland Spain		400 Free 4:19.45*	
3:52.60	Switzerland		4:19.45	Keren Regal, ISR
400 FR	Aug. 6		4:29.82	Patricia Amorim, BRA
3:18.80	Russia		800 Free	
3:19.33	Sweden		8:55.07*	
3:20.13	Germany		9:19.92	Avitel Bresler, ISR
3:20.22	France		9:20.10	Sharon Gorski, ISR
3:21.31	Ukraine		100 Back	
3:21.80	Finland		1:06.33*	Lisa Dubbe, USA
3:22.37	Great Britain		1:07.78	Hadas Pade, ISR
3:28.67	Croatia		1:08.65	Shira Ginzburg, ISR
800 FR	Aug. 4	- !	200 Back	
7:15.84	Russia		2:24.39*	Lisa Dubbe, USA
7:18.53	Germany		2:27.36	Hadas Pade, ISR
7:19.86	France		2:30.19	Beth Grinspoon, USA
7:20.49	Italy		100 Brea	
7:26.48	Great Britain		1:13.26*	
7:30.63	Finland		1:14.96	Dodi Adar, ISR
DO	Sweden		1:16.18	Varda Lithmanova, ISR
FINAL TO	TAM CTANDINGS		200 Brea	
Combine	EAM STANDINGS		2:40.05	Dodi Adar, ISR
707	Germany		2:40.54 2:43.01	Deborah Kory, USA
559	Russia		2:43.01 100 Fly	Jessica Greenwald, US
451.5	France	-		Lisa Dubbe, USA
.01.0				202 2000, 00/1



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	,		and the second second
men		2:20.48	Chantal Harrison, CAN
7	Germany	2:21.81	Marianna York, USA
5	Great Britain	2:22.21	Sahar Aloni, ISR
3	Russia	200 IM	
2.5	France	2:20.86*	Deborah Kory, USA
1	Sweden	2:22.15	Keren Regan, ISR
n		2:26.75	Dana Wilson, USA
ò	Russia	400 IM	
)	Germany	4:57.98*	Deborah Kory, USA
9	France	4:58.80	
1	Great Britain	5:12.08	Marianna York, USA
3	Finland		
		MEN	
		50 Free	
ACC/	ABIAH GAMES	23.89	Brett Stone, USA
	v, Israel	24.02	Noel Strauss, USA
	*	24.08	Robert Shamosh, MEX
ly 9-	13, 1993	100 Free	ricoort onamoon, mex
		52.06*	Noel Strauss, USA
Macc	cabiah Games Record	52.28	Brett Stone, USA
		52.82	Dima Ribinsky, ISR
MEN		200 Free	Dillia Hibiliony, 1011
Free		1:52.25*	Dan Kganner, USA
54	Lisa Dubbe, USA	1:53.61	Yehuda Trahtman, ISR
93	llana Kavadlo, USA	1:54.78	Jeff Poppell, USA
44	Nicole Goldin, RSA	400 Free	our roppen, don
Free		3:58.43*	Moran Zommerfeld, ISR
45*	Lisa Martin, USA	3:58.60	Dan Kanner, USA
0.54	Ilana Kavadlo, USA	4:01.09	Adam Vann, USA
1.48	Goni Yehodai, ISR	1500 Free	
Free	don renodal, lon		adam Vann, USA
4.24*	Lisa Martin, USA		Jaime Lipszyc, CRC
7.10	Keren Regal, ISR		Andrew Maver, AUS
8.56	Patricia Amorim, BRA	100 Back	
Free	ancia Anoim, Bria	58.90	Daniel Greyber, USA
9.45*	Lisa Martin, USA	59.69	Ido Maron, ISR
5.26	Keren Regal, ISR	1:00.13	David Alpert, USA
9.82	Patricia Amorim, BRA	200 Back	
Free	Tallola Tillolani, Di st		David Alpert, USA
5.07*	Lisa Martin, USA	2:06.85	Ido Maron, ISR
9.92	Avitel Bresler, ISR	2:09.69	Daniel Greyber, USA
0.10	Sharon Gorski, ISR	100 Breas	
Back			Uri Shtift, ISR
	Lisa Dubbe, USA	1:04.85	Vadim Alexeev, ISR
7.78	Hadas Pade, ISR	1:05.14	Alexander Clapper, GBR
B.65	Shira Ginzburg, ISR	200 Breas	
Back			Alexander Clapper, GBR
4.39*	Lisa Dubbe, USA	2:18.94	Vadim Alekseev, ISR
7.36	Hadas Pade, ISR	2:19.72	Jeffrey Weiss, USA
0.19	Beth Grinspoon, USA	100 Fly	
Breas		55.82*	Daniel Kutler, USA
3.26*	Deborah Kory, USA	57.00	Yoav Raitter, ISR
4.96	Dodi Adar, ISR	57.42	Jeff Poppell, USA
5.18	Varda Lithmanova, ISR	200 Fly	
Breas		2:04.85	Yoav Meiri, ISR
	Dodi Adar, ISR	2:04.92	Jeff Poppell, USA
0.54	Deborah Kory, USA	2:05.00	Stephen Warner, USA
3.01	Jessica Greenwald, USA	200 IM	
Fly	obblid distributa, ob	2:09.46	Robert Shamosh, MEX
	Lisa Dubbe, USA	2:10.85	Kevin Stockton, USA
		2:11.44	Gilad Chen, ISR
		400 IM	
		4:32.63	Stephen Warner, USA
		4:37.55	Yoav Meiri, ISR
		4:38.56	Gilad Chen, ISR
	I		3.23 Onon, 1011
	1		
	i	MEDITE	RRANEAN GAMES

1:06.18

200 Fly

Chantel Harrison, CAN

MEDITERRANEAN GAMES Narbonne, France June 21-24, 1993 (50 M)

WOMEN

· · · ·	
50 Free	
26.31	Julie Blaise, FRA
26.58	Catherine Plewinski, FRA
26.84	Blanca Ceron, ESP
100 Free	
57.09	Catherine Plewinski, FRA
57.73	Cecilia Vianini, ITA
58.20	Julie Blaise, FRA
200 Free	
2:04.26	Audrey Astruc, FRA
2:04.44	Caterina Borgato, ITA
2:04.82	Natalia Pulido, ESP
400 Free	
4:16.84	Audrey Astruc, FRA
4:19.93	Cecilia Vallorini, ITA
4:21.02	Itziar Esparza, ESP
800 Free	
8:46.00	Audrey Astruc, FRA
8:49.09	Itziar Esparza, ESP
8:51.97	Lisa Giagnoni, ITA
100 Back	
1:04.80	Francesca Salvataio, ITA
1:04.87	Sabrina Cocchi, ITA
1:05.01	Corinne Tijou, FRA
200 Back	
2:14.82	Francesca Salvataio, ITA

200 Fly	Califernie Fiewinski, FFA
2:12.94	Cecile Jeanson, FRA
2:14.37	Maria Pelaez, ESP
2:15.63	Barbara Franco, ESP
200 IM	
2:18.92	Nadege Cliton, FRA
2:19.52	Silvia Parera, ESP
2:21.07	Celine Bonnet, FRA
400 IM	
4:52.40	Nathalie Saint-Cyr, FRA
4:54.45	Silvia Parera, ESP
4:59.36	Celine Bonnet, FRA
MEN	
MEN 50 Free	
23.02	Christophe Kalfayan, FRA
23.23	Rene Gusperti, ITA
23.28	Stavros Michaelides, CYP
100 Free	Starroo mortaonaco, o m
50.51	Christophe Kalfayan, FRA
50.96	Ludovic Depickere, FRA
51.66	Emanuele Idini, ITA
200 Free	
1:51.74	Christophe Bordeau, FRA
1:52.11	Carlos Ventosa, ESP
1:52.16	Emanuele Idini, ITA
1:52.16	Lionel Poirot, FRA
400 Free	
3:55.69	Christophe Bordeau, FRA
3:56.71	Jure Bucar, SLO
3:58.18	Igor Majcen, SLO
1500 Free	
15:32.65	Mesham Al Masri, SYR
15:33.78	Igor Majcen, SLO
15:36.79	Benjamin Sanson, FRA
100 Back 56.13	Franck Schott, FRA
56.84	Derya Buyukuncu, TUR
57.66	Carlos Ventosa, ESP
200 Back	
2:01.49	Derya Buyukuncu, TUR
2:02.06	Luca Bianchin, ITA
2:03.21	Eric Rebourg, FRA
100 Breas	
1:03.05	Ramon Camallonga, ESP
1:03.09	Stephane Vossart, FRA
1:03.95	Cedric Penicaud, FRA
200 Breas	
	Cedric Penicaud, FRA
2:17.07	Stephane Vossart, FRA
2:18.72	Fabio Fusi, ITA
100 Fly	Miles Miles de CDO
53.89	Milos Milosevic, CRO
54.63 54.72	Bruno Gutzeit, FRA Franck Esposito, FRA
200 Fly	Flatick Esposito, FRA
1:59.70	Franck Esposito, FRA
2:01.00	Christophe Bordeau, FRA
2:01.91	Jorge Perez, ESP
200 IM	,
2:03.92	Luca Sacchi, ITA
2:03.64	Xavier Marchand, FRA
2:04.55	Frederic Lefevre, FRA
400 IM	
4:22.30	Luca Sacchi, ITA
4:25.42	David Joncourt, FRA
	Vavior Marchand CDA

4:26.12 Xavier Marchand, FRA

EUROPEAN JUNIOR

July 9-11, 1993 (50 M)

Anke Scholz, GER

Anja Kleber, GER Lorena Diaconescu, ROM

Julia Jung, GER

Julia Jung, GER

Brittka Raaby, DEN

Kristyna Kyrerova, CZE Andrea Muller, GER

Lorena Diaconescu, BOM

GIRLS BORN 1978-1979

100 Free

58.12

200 Free

2:03.04 2:05.65

2:06.97

400 Free

4.24.02

4:24.72

CHAMPIONSHIPS

Istanbul, Turkey

800 Free		57.60	Sarah Ryan, AUS	
8:49.43 8:58.01	Julia Jung, GER Andrea Muller, GER	200 Free 1:59.09	Susan O'Neill, AUS	
8:58.61	Cristina Vintilla, ROM	2:00.16	Anna Windsor, AUS	
100 Bac 1:03.74	k Antje Buschchulte, GER	2:01.63	Hayley Lewis, AUS	
1:05.16	Anke Scholz, GER	400 Free 4:08.92	Hayley Lewis, AUS	
1:05.86	Petra Chaves, POR	4:10.42	Stacey Gartrell, AUS	
200 Bac 2:17.43	k Anke Scholz, GER	4:14.51 800 Free	Dionne Bainbridge, AUS	
2:19.69	Tatiana Litovchenko, RUS	8:26.74	Hayley Lewis, AUS	
2:20.04	Anja Muller, GER	8:33.49	Stacey Gartrell, AUS	
100 Brea 1:12.26	Olga Prokhorova, RUS	8:37.20 200 Back	Anna Wilson, NZL	
1:13.21	Maria Olay, ESP	2:09.44	Anna Simcic, NZL	
1:13.33 200 Brea	Silvia Pulfrich, GER	2:11.19 2:14.03	Meredith Smith, AUS Nicole Stevenson, AUS	
2:36.09	Kristin Helm, GER	100 Brea		
2:36.57	Adriana Enacje, ROM	1:09.12	Samantha Riley, AUS	
2:36.79 100 Fly	Silvia Pulfrich, GER	1:09.62 1:10.11	Rebecca Brown, AUS Linley Frame, AUS	
1:03.07	Diane Bui Duyet, FRA	200 Brea	st	
1:03.36	Antje Knodl, GER	2:28.81 2:29.66	Rebecca Brown, AUS Samantha Riley, AUS	
200 Fly	Katrin Frische, GER	2:32.86	Julie McLaughlin, NZL	
2:17.45	Julia Jung, GER	100 Fly		
2:20.92 2:21.15	Reka Hary, HUN Angela Peretti, ITA	1:00.72 1:01.37	Susan O'Neill, AUS Petria Thomas, AUS	
200 IM	Angola Foretti, FFA	1:01.88	Angela Kennedy, AUS	
2:20.01	Nadege Cliton, FRA	200 Fly		
2:21.58 2:21.99	Petra Terova, CZE Catalina Casaru, ROM	2:09.43 2:11.92	Susan O'Neill, AUS Julie Majer, AUS	
400 IM	odiama oddara, mom	2:12.92	Petria Thomas, AUS	
4:55.62	Paula Charastova, CZE	200 IM	FIE O AUG	
4:58.00 4:58.36	Catalina Casaru, ROM Katalin Fabian, HUN	2:14.30 2:16.28	Elli Overton, AUS Anna Wilson, NZL	
BOYS B	ORN 1976-1977	2:16.61	Hayley Lewis, AUS	
100 Free 51.67	Romain Barnier, FRA	400 IM 4:40.20	Hayley Lewis, AUS	
52.41	Jose-M. Rojana, ESP	4:44.15	Elli Overton, AUS	
52.41	Lars Conrad, GER	4:46.28	Julie Majer, AUS	
200 Free 1:52.39	Romain Barnier, FRA	MEN 50 Free		
1:52.95	Alessandro Berti, ITA	22.55	Darren Lange, AUS	
1:53.94	Anton Berdnikov, UKR	22.71	Andrew Baildon, AUS	
400 Free 3:58.48	Alessandro Berti, ITA	22.88 100 Free	Chris Fydler, AUS	
3:59.39	Miroslav Vucetic, CRO	49.82	John Stell, NZL	
4:00.36 1500 Fre	Petar Stojchev, BUL	50.19 50.40	Chris Fydler, AUS Andrew Baildon, AUS	
	Sven Rehse, GER	400 Free		
15:34.17		3:45.62	Danyon Loader, NZL	
100 Back	Graeme Smith, GBR	3:46.16 3:53.75	Kieren Perkins, AUS Daniel Kowalski, AUS	
56.50	Neil Willey, GBR	1500 Fre	9	
56.88 58.53	Derya Buyukuncu, TUR Bartosz Kizierowski, POL		vKieren Perkins, AUS Daniel Kowalski, AUS	
200 Back			Danyon Loader, NZL	
2:05.07	Alexander Kahl, GER	100 Back		
2:05.87 2:06.15	Sergei Ostaptchuk, RUS Bartosz Kizierowski, POL	55.78 56.11	Craig Ford, NZL Jonathan Winter, NZL	
100 Brea	st	56.58	Malcolm Allen, AUS	
1:03.97 1:04.19	Jens Kruppa, GER Fabio Farabegoli, ITA	200 Back 2:01.18		
1:05.27	Andrew Ayers, GBR	2:01.59	Jonathan Winter, NZL	
200 Brea		2:02.45	Steven Dewick, AUS	
2:16.34 2:18.40	Fabio Farabegoli, ITA Andrei Ivanov, RUS	100 Brea 1:00.66	st Philip Rogers, AUS	
2:19.56	Stephan Perrot, FRA	1:01.73	Norbert Rozsa, HUN	
100 Fly	Desial Kerlesse CWE	1:02.81	Paul Kent, NZL	
56.22 56.83	Daniel Karlsson, SWE Denis Silanev, UKR	200 Brea 2:11.73	St Philip Rogers, AUS	
57.11	Johan Settenberg, SWE	2:13.77	Norbert Rozsa, HUN	
200 Fly 2:03.14	James Hickman, GBR	2:20.30 100 Fly	Shane Lewis, AUS	
2:04.35	David Abrard, FRA	53.51	Danyon Loader, NZL	
2:05.36	Andzij Titov, BLR	55.12	Andrew Baildon, AUS	
200 IM 2:07.26	Petr Kratchovil, CZE	55.59 200 Fly	Peter Hansen, NZL	
2:08.36	Jens Kruppa, GER	1:55.47	Danyon Loader, NZL	
2:09.00 400 IM	Spyridon Brimpas, GER	2:01.40	Trent Bray, NZL	
4:28.81	Petr Kratchovil, CZE	2:01.50 200 IM	Peter Hansen, NZL	
4:30.81	David Abrard, FRA	2:01.52	Philip Rogers, AUS	
4:31,27	Ruben Rodrigue, ESP	2:02.34 2:05.73	Craig Ford, NZL Philip Bryant, AUS	
		40 0 IM	, nap bryain, Acc	
	IIA GRAND PRIX	4:23.66	John MUnro, NZL	
	nd, New Zealand	4:27.05 4:28.54	Philip Bryant, AUS Kurt Eldridge, AUS	
July 13	July 13, 1993 (25 M)			

*50 Meter (9 lane Olympic pool)

GREAT BRITAIN NATIONAL WOMEN CHAMPIONSHIPS 50 Free Sheffield, England Anna Windsor, AUS Susan O'Neill, AUS June 10-13, 1993 (50 M) Sarah Ryan, AUS

WOMEN

Karen Pickering 26.40



26.70 Alison Sheppard 26.94 Susan Boloh 100 Free Karen Pickering 56.54 57.72 Susan Rolph 58.20 Claire Huddart 200 Free Karen Pickering 2:02:59 2:04.12 Claire Huddart 2:04:27 Sarah Hardcastle 400 Free Sarah Hardcastle 4:22.16 Vicki Horner 4:22.78 Helen Billington 800 Free Sarah Hardcastle 8:58.59 Elina Arter Susan Colling 100 Back Katharine Oshei 1:03.93 Helen Slatter 1:05.34 Joanne Deakins 200 Back Katharine Osher 2:14.86 2:15.91 Joanne Deakins 2:18.56 Helen Slatter 200 Breas 2:33.18 Marie Hardiman Jaime King 2:37.69 Helen Gorman Marion Madine, IRL 1:03.27 1:03.37 1:03.74 Louise Waller 2:17.05 Marion Madine, IRL 2:18.47 Helen Jepson 2:19.48 Helen Slatter 200 IM 2:19.03 Lucy Findlay Susan Rolph 2:20.63 2:20.65 Helen Slatte 400 IM Marie Hardiman 4:53.42 Helen Slatter 5:00.59 Susan Rolph MEN 50 Free Michael Fibbens 23.15 Mark Foster 100 Free Michael Fibbens 50.55 51.05 Alan Rapley 51.55 Martin Carl 200 Free Paul Palmer 1:50.84 1:51.65 Andrew Clayton 1:52.50 Martin Carl Paul Palmer 3:55.46 3:56.03 Andrew Clayton 4:02.08 Steven Mellor 800 Free lan Wilson 8:17.26

8:20.17 Marc Clements 8:21.44 Graeme Smith 15:37.67 Graeme Smith 15:40.39 Ian Wilson 15:49.84 Marc Clements 55.92 Martin Harris Adam Ruckwood 58.26 Neil Willey 2:01.90 Adam Ruckwood 2:03.83 Grant Robins

2:03.99 James Flett 100 Breast 1:02.16 Nick Gillingham Richard Maden 1:03.13 1:04.31 Ian Swift 200 Breast 2:11.56 Nick Gillingham 2:17.82 Ian Swift 2:18.08 Richard Maden 100 Fly Michael Fibhens

55.67

Kevin Crosby 56.37 56 49 David Warren 200 Fly Kevin Crosby 2:02.11 James Hickman 2:04.04 David Warren 200 IM

2:03.77 Fraser Walker 2:06.84 Grant Robins David Warren 400 IM Grant Robins

David Warren 4:29 67 Fraser Walker

BRAZIL WINTER CHAMPIONSHIPS Santos, Brazil July 2-5, 1993 (25 M)

w World Record

WOMEN

50 Free 26.46 Paula Aquiar 100 Free 57.22 Paula Aquilar 200 Free 2:04.23 Fabiana Oliveira 2:04.49 Patricia Amorim

2:05.86 Lilian Germer 400 Free Fabiana Oliveira 4:20.00 4:20.64 Patricia Amorim 4:21.41 Celina Endo

8:53.99 Luciana Abe 8:55.61 Fabiana Oliveira 1:02.98 Ana Azevedo

Fabiola Molina 1:04.90 Renata Cameiro 200 Back 2:18:36 Ana Azevedo 2:18.97 Fabiola Molina

2:19.05 Claudia Wilson 100 Breast 1:13.69 Fernanda Ferraz Santos

Paula Aguiar 1:13.90 200 Breast Fernanda Ferraz Santos 2:37.01

Celina Endo 1:03.46 2:16.31 Celina Endo

200 IM 2:22.75 Fernanda Ferraz Santos 2:23.66 Fabiola Molina Claudia Wilson

400 IM 4:57.01 4:59.58 Claudia Wilson Luciana Abe 5:01.37

MEN 50 Free 22.33 Gustavo Borges 22 68 Fernando Schere Rogerio Branco

100 Free 47.94w Gustavo Borges 49.36 Fernando Scherer 200 Free

1:46.33 1:47.57 Teofilo Ferreira :49.74 Cassiano Leal 400 Free

3:51.72 Gustavo Borges 3:51.91 Cassiano Leal Andre Cordeiro 1500 Free

15:23.50 Hans Boheme 15:28 18 Alexandre Angelotti 15:40:38 Andre Cordeiro 100 Back

54.77 Rogerio Romero 55.35 Edilson Silva Leonardo Ribas 200 Back 1:57.44 Rogerio Romero

Renato Ramalho 2:02.65 Cassiano Leal

Oscar Godo 1:02:37 Marcelo Menezes 1:04.42 Gustavo Lima

2:16.51 Oscar Godoi Marcelo Menezes 2:18.16 Alexandre Hermeto 100 Fly 53.88 Jose Souza

54.25 54.86 Mauricio Cunha 200 Flv Andre Teixeira 1:58 68 1:59.95 Tulio Pierobon



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Computer. Set the Stroke Count Memory and the Turbo Computer is set. Each Dual Turbo Split captures the Stroke Rate and Stroke Split in memory for later review and the Cumulative Split and Average Stroke Rate for immediate review. If no Stroke Count is set, each Dual Split captures the Lap and Cumulative Split for later review.



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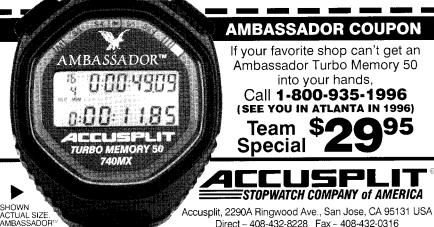
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100 Back

100 Breast

3:57.92

3:58.40

1500 Free

15:35.11

100 Back

57.93

58.53

2:00.64

2:04.25

1:04.35

1:04.82

1:04.88

Lara Bianconi, ITA

Valerie Torrente, FRA

Rene Gusperti, ITA

Werner Suttner, GER

Markus Dicke, GER

Emanuele Idini, ITA

Markus Dicke, GER

Werner Suttner, GER

Pier Maria Siciliano, ITA

Massimo Trevisan, ITA Emanuele Idini, ITA

Pier Maria Siciliano, ITA

Massimo Trevisan, ITA

Pier Maria Siciliano, ITA

Emanuele Merisi, ITA

Luca Bianchin, ITA

Mirko Massari, ITA

Emanuele Merisi, ITA

Luca Bianchin, ITA

Emanuele Idini, ITA

15:31.29 Massi Bensi ITA

15:46.93 Marco Formentini, ITA

200 Breast

200 Back



406.50

390.03

378 48

343 47

331.83

312.36

311.46

MEN

1-Meter

405.27

331.50

292.98

3-Meter

704.31

687.09

656.19

651.39

633.30

613.53

604.95

587.88

583.89

537.99

527 61

589.59

560.07

527.61

519.60

497.37

475.86

465.06

464.31 451.71

424 77

10-Meter Platform Final 427.17

Cinnamon Woods, North

J. Lautenschlager, West

Mary Ellen Clark, East

Paige Weiskittel, South

Cinnamon Woods, North

Sandy Zubrin, West

Phoebe Mills, West

Becky Ruehl, North

Angie Trostel, East

Carrie Zarse. North

Springboard Final

Mark Lenzi North

Springboard Final

Mark Lenzi, North

P.J. Bogart, West

Scott Donie, South

Kent Ferguson, East

Chuck Wade. West

Dean Panaro, Fast

Rob Siracusano, North

Bryan Gillooly, South

Jason Rhodes, South

Chris Mantilla, South

P.J. Bogart, West

Pat Evans, North

Russ Bertram, East

Chris Mantilla, South

Bryan Gillooly, South

Bob Siracusano, Norti

Steve Hamerski, North

Chuck Wade, West

Nate Smith, West

Mark Virts, South

Tyce Routson, West

10-Meter Platform Final

Kevin McMahon, West

Mark Bradshaw, North

John Sharkey, South Tony Iglesias, East Ricky Wood, West

Patt Armstropo Kathy Carboy, North

200 IM		200 Brea		
2:03.05	Mauricio Cunha	2:32.94	Yoshie Nishioka	
2:05.05	Rogerio Romero	2:33.68	Kvoko Iwasaki	
2:05.06	Fabio Marangoni	2:34.54	Kyoko Kasuya	
400 IM	raulo marangoni	100 Fly	Nyuko Nasuya	
4:19.68	Rogerio Romero	: 1:01.76	Rie Shito	
4:23.78	Renato Ramalho	1:02.18	Junko Onishi	
4:24.70	Cassiano Leal	1:02.10	Yoko Kando	
T.L.T.70	Oussidilo Cedi	200 Fly	TORO Narido	
LADAN	INATIONAL	2:12.53	Rie Shito	
		2:12.77	Mika Haruna	
CHAM	PIONSHIPS	2:13.42	Yoko Kando	
Shizuo	ka, Japan	200 IM	TONO Harido	
June 1	1-13, 1993 (50 M)	2:15.31	Hitomi Maehara	
00.,0 .	1 10, 1000 (00 111)	2:19.45	Yoshie Nishioka	
n Japa	nese National Record	2:20.48	Eri Kimura	
000		400 IM		
WOMEN		4:47.18	Hitomi Maehara	
50 Free		4:52.24	Hideko Hiranaka	
26.18n	Sumika Minamoto	4:52.34	Furnie Kurotori	
26.55	Ayako Nakano			
26.75	Naoko Imoto	MEN		
100 Free		50 Free		
55.56n	Suzu Chiba	23.90	Masakatsu Usami	
57.22	Ayako Nakano	23.91	Hajime Ohno	
57.45	Sumika Minamoto	23.99	Yukinori Ban	
200 Free		100 Free		
2:01.39	Suzu Chiba	51.91	Hiroshi Fukuda	
2:02.90	Sachiko Miyaji	52.33	Masakatsu Usami	
2:05.27	Naoko Imoto	52.41	Hajime Ohno	
400 Free		200 Free		
4:10.93n		1:53.37	Taihei Maeda	
4:16.36	Sachiko Miyaji	1:54.33	Hiroshi Fukuda	
4:17.96	Tomoko Goza	1:54.94	Mitsuharu Ohba	
800 Free		400 Free		
8:46.18	Sachiko Miyaji	3:57.87	Masayuki Fujimoto	
8:46.25	Tomoko Goza	3:59.63	Tomomasa Ikari	
8:52.28	Masae Kawahima	3:59.90	Hisato Yasui	
100 Back		1500 Fre		
1:03.53	Megumi Shigeta	15:40.01	Masayuki Fujimoto	
1:03.87	Yoko Koikawa	15:46.60	Hisato Yasui	

1:03.88 Noriko Inada

Yuka Akiyama

Yoko Koikawa

Ayumi Tsuda

Kyoko Kasuva

Kyoko lwasaki

Chifumi Yamaga

200 Back

2:14.88

2:15.28

1:11.76

1:12.51

1:12.54

100 Breast

100 Brea	ıst
1:02.77	Akira Hayashi
1:04.84	Takeshi Ohara
1:05.11	Yuichiro Yamada
200 Brea	st
2:17.08	Akira Hayashi
2:18.88	Tomoaki Kojima
2:19.89	Hiroshi Fujieda
100 Flv	,
55.15	Mitsuharu Takane
55.61	Hiroshi Miuira
56.02	Keiichi Kawanaka
200 Fly	
2:01.15	Mitsuharu Takane
2:02.43	Nobumasa Hashimo
2:02.44	Hirovuki Nakatani
200 IM	i ii o yaki makatani
2:05.86	Tatsuya Kinugasa
2:07.43	Toshiaki Kurasawa
2:07.64	Yuichiro Yamada
400 IM	
4:25.60	Tatsuya Kinugasa
4:30.40	Soichiro Horii
4:31.15	Toshiaki Kurasawa
SEVEN	I HILLS MEETIN
Rome,	
,	•
June 1	1-13, 1993 (50 N
WOMEN	
50 Free	
26.57	Marianne Kriel, RSA
26.64	Judith Draxler, AUT
26.71	Barbara Dall'Acqua,

100 Free

200 Free

2:02.30

2:03.86

2:04.65

400 Free

4:19.97

800 Free

8:51.66

Esther Abraham, GER

Lisa Giagnoni, ITA

57.46 57.62

15:47.92 Masato Hirano

Hajime Itoi

Eiji Komine

. Hajime Itoi

Ryuji Horii

Masakazu Hirata

Tomomitsu Miyakawa

CHANGING YOUR ADDRESS?

100 Back

56.73

56.95

58.14

200 Back

2:01.41

2:02.46

2:03.39

ıst	8:54.07
Akira Hayashi	100 Bac
Takeshi Ohara	1:03.52
Yuichiro Yamada	1:03.83
ıst	1:05.28
Akira Hayashi	200 Bac
Tomoaki Kojima	2:14.06
Hiroshi Fujieda	2:15.75
	2:15.96
Mitsuharu Takane	100 Bre
Hiroshi Miuira	1:11.38
Keiichi Kawanaka	1:13.14
	1:13.61
Mitsuharu Takane	. 200 Brea
Nobumasa Hashimoto	2:32.83
Hiroyuki Nakatani	2:33.01
	2:35.17
Tatsuya Kinugasa	100 Fly
Toshiaki Kurasawa	1:01.67
Yuichiro Yamada	1:02.71
	1:03.10
Tatsuya Kinugasa	200 Fly
Soichiro Horii	2:16.11
Toshiaki Kurasawa	2:17.55
	2:18.34
I HILLS MEETING	200 IM
HILLS MEETING	200 IM 2:19.20
Italy	200 IM 2:19.20 2:20.21
	200 IM 2:19.20 2:20.21 2:22.87
Italy	200 IM 2:19.20 2:20.21 2:22.87 400 IM
Italy	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68
Italy 1-13, 1993 (50 M)	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93 23.35
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA Luminita Dobrescu, ROM	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93 23.36 23.46
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93 23.35 23.46 100 Free
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA Luminita Dobrescu, ROM Kalrin Meissner, GER	200 IM 2:19:20 2:20:21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22:93 23:35 23:46 100 Free 51:92
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA Luminita Dobrescu, ROM Katrin Meissner, GER Luminita Dobrescu, ROM	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93 23.36 23.46 100 Free 51.92 51.99
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA Luminita Dobrescu, ROM Katerina Borgato, ITA Caterina Borgato, ITA	200 IM 2:19.20 2:20.21 4:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93 23.35 23.36 100 Free 51.99 52.18
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA Luminita Dobrescu, ROM Katrin Meissner, GER Luminita Dobrescu, ROM	200 IM 2:19.20 2:20.21 400 IM 4:50.67 4:54.97 MEN 50 Free 22.93 23.35 23.46 100 Free 51.92 51.99 52.18 200 Free
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA Luminita Dobrescu, ROM Katrin Meissner, GER Luminita Dobrescu, ROM Caterina Borgato, ITA Esther Abraham, GER	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93 23.35 23.35 23.46 100 Free 51.99 52.18 200 Free 1:51.41
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA Luminita Dobrescu, ROM Kaltrin Meisner, GER Luminita Borgato, ITA Esther Abraham, GER Esther Abraham, GER	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93 23.36 100 Free 51.92 51.99 52.18 200 Free 1:51.41
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA Luminita Dobrescu, ROM Kathin Meissner, GER Luminita Dobrescu, ROM Caterina Borgato, ITA Esther Abraham, GER Lisa Giagnoni, ITA	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93 23.35 23.46 100 Free 51.92 51.99 51.91 1:51.41 1:51.41
Italy 1-13, 1993 (50 M) Marianne Kriel, RSA Judith Draxler, AUT Barbara Dall'Acqua, ITA Marianne Kriel, RSA Luminita Dobrescu, ROM Kaltrin Meisner, GER Luminita Borgato, ITA Esther Abraham, GER Esther Abraham, GER	200 IM 2:19.20 2:20.21 2:22.87 400 IM 4:50.68 4:51.71 4:54.97 MEN 50 Free 22.93 23.36 100 Free 51.92 51.99 52.18 200 Free 1:51.41

Caterina Borgato, ITA May 5 11-6 Italy-USA 8-7 Cuba-Germany 10-9 Australia-Russia Marianne Kriel, RSA Lorenza Vigarani, ITA Mandy Bude, GER Hungary-Greece May 6 Italy-Cuba 7-4 7-7 Mandy Bude GER USA-Germany Francesca Salvalaio, ITA Greece-Russia Hunnary-Australia Manuela Dalla Valle, iTA GROUP STANDINGS Elena Donati, ITA Group A Group B Constance Leblond, FRA USA Australoia Elena Donati, ITA Cuba Greece Manuela Dalla Valle, ITA Germany Russia Karin Bremond, FRA Places 5-8 Haria Tocchini, ITA 10-9 Germany-Greece Susanne Muller, GEB 11-7 Russia-Cuba Diana Ureche, ROM Places 1-4 9-4 Italy-Australia 6-2 Hungary-USA Ilaria Tocchini, ITA Natasha Meskovska, YUG FINALS May 9 Alessandra Baldini, ITA Places 7-8 7-5 Greece-Cuba Lara Bianconi, ITA Places 5-6 Hana Cerna, CZE Roberta Felotti, ITA 10-5 Russia-Germany Places 3-4 9-6 Australia-USA Hana Cerna, CZE

FINAL TEAM STANDINGS 1. Italy 5. Russia 2. Hungary 6. Germany Australia . Greece 4 LISA 8. Cuba

Places 1-2

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PRELIMS Group A

16-1 USA-Great Britain 1-7 Canada-South Africa 20-6 USA-South Africa 15-0 Canada-Great Britain 15-7 South Africa-Great Britain 24-5 USA-Canada

Group B 12-9 Brazil-Australia 33-5 Israel-Venezuela 10-4 Australia-Venezuela 15-7 Israel-Brazil 16-5 Israel-Argentina

24-5 Brazil-Venezuela Placings 5-8 24-8 South Africa-Venezuela 11-3 Australia-Great Britain

3. Brazil 4. Canada

Mirko Mazzari, ITA 11-9 Venezuela-Great Britain 8-5 South Africa-Australia Massi Cagelli, ITA SEMI-FINALS Fabrizio Civallero, ITA 16-6 USA-Brazil Roman Havrlant, CZE 29-5 Israel-Canada

2. USA

DIVING

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1-Meter Springboard Final

Carrie Zarse, North

Melisa Moses, East

Nancy Janik, West

Revne Borup, East

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Nancy Janik, West

Terri Seipel, South

Cheril Santini, South

Betsy Girvan, East

Sandy Zubrin, West

Heather Cleevely, North

Summer Brown. South

Mary Ellen Clark, East

Springboard Final

J. Lautenschlager, West

wd Withdrew

WOMEN

274.74

236.49 236 22

3-Meter

481.32

455.64

448 50

445.35

443.94

423.72

418.86

416.64

410.55

July 28-August 1, 1993

Placings 3-4 2:19.48 Massi Cagelli, ITA 15-8 Brazil-Canada Fabio Fusi, ITA FINALS 2:20.33 Thomas Muller, GEF 12-9 Israel-USA FINAL TEAM STANDINGS

Josef Horky, CZE 55.78 56.45 200 FIV Marco Braida, ITA 2:02.84 Dimitri Ricci, ITA Josef Horky, CZE

200 IM Gary Albertyn, RSA 2:07.28 Emanuele Merisi, ITA Massi Pagnin, ITA 400 IM

Andrea Palloni, ITA 4:28.35 Petr Kratchovil, CZF Uwe Volk, GER

WATER POLO

FINA WORLD CUP Athens, Greece May 4-9, 1993

PRELIMINARY ROUND May 4

USA-Cuba 11-5 Italy-Germany Australia-Greece WORLD UNIVERSITY **GAMES** Buffalo, New York July 13-18, 1993

311.28wd Ricky Wood, West

WOMEN 1-Meter Springboard Final Yu Xiaoling, CHN Anne Pelletier, CAN 275.28 258.57 257 22 Brita Baldus, GER 250.80 Li Hona, CHN 3-Meter Springboard Final 295.56 Brita Baldus, GEF

292 68 Paige Gordon, CAN Silke Kruger, GER 266.07 Fileen Richetelli USA 10-Mete Platform Final 407.79 Anne Montminy, CAN 403.32 Yang Yan, CHN Wen Ren, CHN Doris Pecher, GER 393 42 388.29 384 78

Irina Vyguzova, KZK Megan Gordon, CAN 359.88 358 44 Maria Jose Alcala, MEX Inga Afonina, UKR 355.17 350.55 Elena Zhunina LIKB Eileen Richetelli. USA 334.83 330.57 324.03 Natalie Johnson, AUS Sherry Wiggington, USA

MEN 1-Meter Springboard Final 380.52

Chen Sheng, CHN Fernando Platas, MEX 377.52 Wang Yijie, CHN Dean Panaro, USA 376.86 349 14 3-Meter Springboard Final 433.77 Xiong Ni, CHN Fernando Platas, MEX 427.20 400.62 Roman Volodkov, UKR 394.77 Simon McCormack, AUS

Platform Final 659.52 621.30 Xiong Ni, CHN Ying Gui, CHN 559 59 Roman Volodkov, UKR Fernando Platas, MEX 543.33 P.J. Bogart, USA Damir Akhmetbekov, KZK 538.23 506.61

Ridger Ramirez, CUB Jesus Mena, MEX 505.62 500.88 495.06 Thomas Heveike, GER 450.78 Tomoaki Nishikawa, JPN

Michael Johnston, AUS

433.86

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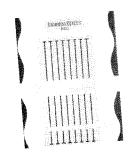
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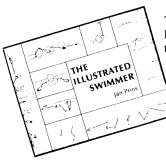


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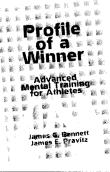


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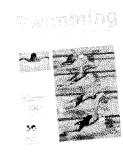
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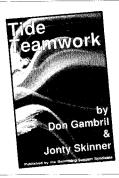
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CALENDAR



ОСТОВЕ	R			12-14	W. Des Moines, IA	DMSF Fall Invitational	515-842-3258
2-3	Bridgetown, BAR	CIBC Silver Fins Invitational, Ic		13	Santa Barbara, CA	BUEN/SBSC "C"	805-682-0135
2-3	Irvine, CA	Irvine "BC"	805-682-0135	13-14	California	Southern Calif/	805-682-0135
2-3	Santa Fe Springs, CA	Santa Fe Springs Meet	805-682-0135			Sierra Nevada All-Star	
3	Boulder, CO	Boulder Fall "C-D" Novice	303-499-6064	13-14	El Reno. OK	El Reno "BC"	405-722-3681
9-10	Ontario, CA	Hillside "ABC"	805-682-0135	20	Wailuku, HI	Maui Schedule C	808-243-7967
9-10	Santa Maria, CA	Santa Maria "ABC"	805-682-0135	20-21	Cerritos, CA	Cerritos "ABC"	805-682-0135
15-17	Ft. Carson, CO	CSST Fall Open	719-635-2981	20-21	Fresno, CA	FGD Dual Meet Champs.	209-222-0466
15-17	Tulsa, OK	Tulsa Unclassified	918-250-5265	20-21	Mission Viejo, CA	Mission Turkey Classic	805-682-0135
16	Wailuku, HI	Maui County Meet	808-243-7967	20-21	Palm Desert, CA	Palm Desert "ABC"	805-682-0135
16-17	Camarillo, CA	Pleasant Valley "ABC"	805-682-0135	20-21	San Luis Obispo, CA	San Luis Obispo "ABC"	805-682-0135
16-17	Fullerton, CA	Fullerton "A"	805-682-0135	20-21	Santa Barbara, CA	Santa Barbara "AB"	805-682-0135
16-17	Pasadena, CA	All-Star Qualifier	805-682-0135	20-21	Broomfield, CO	CUDA Pentathlon	303-469-5351
16-17	Cherry Creek, CO	MACS "B" and Below	303-850-0807	20-21	Cleveland, OH	LESD-CSU Fall Classic	216-932-7989
17	Denver, CO	DSD Early Bird Sprints	303-850-9739	26-28	North Jeffco, CO	North Jeffco Thanksgiving	303-420-2838
22-24	St. Louis, MO	Rockwood Fall Meet	314-458-9902	26-28	Las Vegas, NV	Las Vegas Gold Thanksgiving Meet	805-682-0135
22-23	Bartlesville, OK	Bartlesville Relay	918-661-5062		- '		
23	Wailuku, HI	Aloha Schedule A	808-243-7967	DECEMB	ER		
23-24	San Luis Obispo, CA	Five Cities "ABC"	805-682-0135	2-4	Long Beach, CA	Speedo Collegiate Cup	805-682-0135
23-24	Longmont, CO	Great Pumpkin Open	303-451-0167	2-5	Palma de Mallorca, ESP	First Short Course World Champs.	
24	Bartlesville, OK	Bartlesville Distance	918-661-5062	3-5	Bellflower, CA	"AA" Timed Finals	805-682-0135
29-31	Sacramento, CA	"A+" Halloween All-Star Invit.	916-487-9870	3-5	Ann Arbor, MI	U.S. Open, scm	719-578-4578
30	Lakewood, OH	Peg Neal Pentathlon	216-529-1613	4 .	Wailuku, HI	Gold Schedule A	808-243-7967
30-31	Industry Hills, CA	All-Star Qualifier	805-682-0135	4-5	Lompoc, CA	Lompoc Pentathlon, "A" max.	805-682-0135
30-31	Merced, CA	MESS "A-B-C" Meet, sc	209-383-5201	4-5	Brighton, CO	Brighton "B" and Below	303-667-3185
30-31	Redlands, CA	Redlands "ABC"	805-682-0135	4-5	Akron, OH	SHSH Invitational	216-349-2483
30-31	Northglenn, CO	Dolphin Invitational	303-452-4975	5	Boulder, CO	Joily St. Nick 8&U	303-499-6064
30-31	Ponca City, OK	Ponca City "BC"	405-762-1618	5	Pueblo, CO	Santa's Sprints	719-564-1735
31	Foothills, CO	Halloween 8-and-under	303-697-4733	10-12	Denver, CO	DSD Holiday "ABC" Novice	303-850-9739
31	Lakewood, OH	LRST Mile Meet	216-529-1613	10-12	Englewood, CO	ACES Holiday Open	303-841-6864
				11-12	Cerritos, CA	County Line	805-682-0135
NOVEME				11-12	Huntington Beach, CA	Los Caballeros "BC"	805-682-0135
5-7	Greeley, CO	Aqua-Ray Fall Meet	!	11-12	Simi Valley, CA	Conejo-Simi "ABC"	805-682-0135
6	Paso Robles, CA	Paso Robles "ABC"	805-682-0135	11-13	St. Louis, MO	Sugar Creek Holiday Invit., "AB"	314-965-7318
6	Lahaina, HI	HSC Schedule B	808-243-7967	16	Hemet, CA	Hemet "ABC"	805-682-0135
6-7	Anaheim, CA	SoCal Aquatics "A"	805-682-0135	16-19	So. Calif.	SCS Winter Invitational	805-682-0135
6-7	Ventura, CA	Buenaventura "AB"	805-682-0135	16-19	Oklahoma City, OK	Oklahoma City Elite	918-250-5265
6-7	Hudson, OH	EAC-AllTel Trophy Meet, scm	216-656-9792	18	Wailuku, HI	Aloha Schedule B	808-243-7967
6-7	Jenks, OK	Jenks "AB"	918-299-4266	18-19	Air Force Academy, CO	Falfin Invitational	719-531-7257
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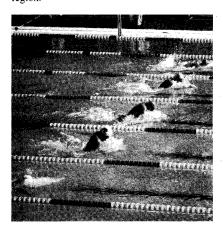
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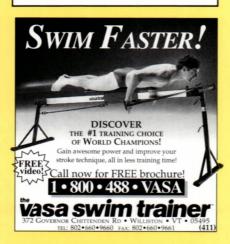
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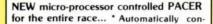


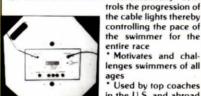
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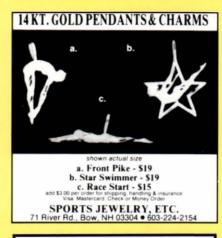


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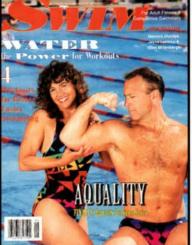




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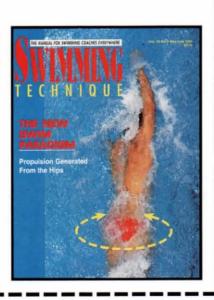
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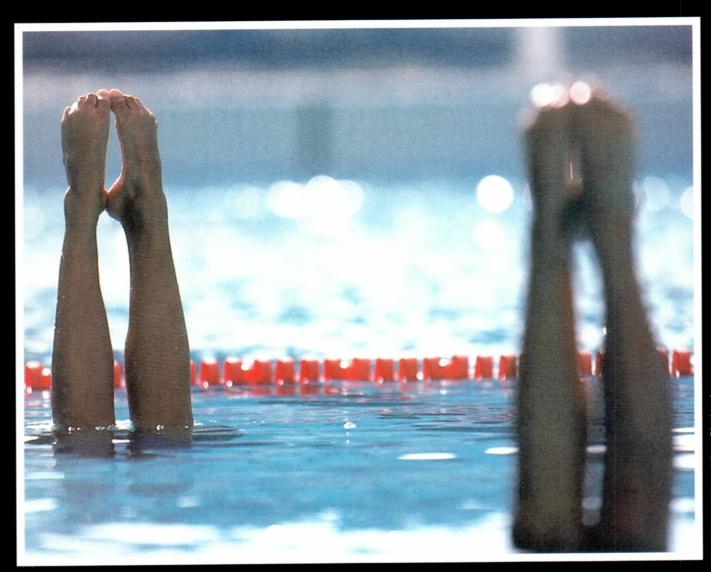
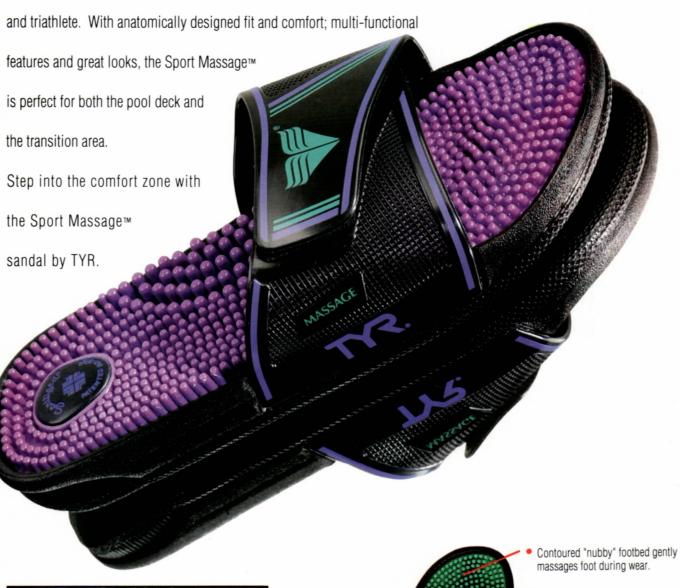


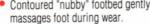
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