

Vol. 17, No. 9/September 1976/\$1.25

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PUBLISHED MONTHLY

THE NATIONAL MAGAZINE FOR COMPETITIVE AQUATICS

AGE GROUP • HIGH SCHOOL • COLLEGE

8622 Bellanca Avenue, Los Angeles, Calif. 90045 • (213) 641-2727 or 641-2728

September 1976 • Volume 17 • Number 9

On the Cover

Four gold medals, four world records, one silver medal and seemingly millions of fans—that's what USA's John Naber accomplished at the XXI Olympiad in Montreal. The 6-6, 20-year-old "Pied Piper" from Ladera Oaks Aquatic Club and USC stole the individual swimming spotlight as his USA teammates dominated the men's competition.



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CONTRIBUTORS: Peter Daland, technical advisor; William Lippman, Jr., chairman, Senior AAU Swimming Committee; Jack Kelly, chairman, National AAU Swimming Committee; Gail Kimball, diving; James R. Smith, water polo; Cpt. Ransom Arthur, master's swimming; June Krauser, Masters Swimming Chairman; H. Lynn Jamison, AAU aquatic director; Douglass F. Gibbs, College Swimming Coaches Association; Bill Stetson, National Interscholastic Swimming Coaches Association; C. Eugene Keltner, National YMCA Swimming and Diving Committee; Bob Ousley, American Swimming Coaches Association; Tony Duffy, photographer, London, England.

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POSTMASTER: Please send form 3579 to Swimming World Publications, 8622 Bellanca Avenue, Los Angeles, Calif. 90045.

Publisher
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Editor
BOB INGRAM

Assistant Editor
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Circulation and Business Manager
FAYE SCHOENFIELD

Art Director
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National Interscholastic
Swimming Coaches Association



American Swimming
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College Swimming Coaches
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Published monthly by SWIMMING WORLD and JUNIOR SWIMMER, LOS ANGELES, CALIF., U.S.A. Second class postage paid at Los Angeles, Calif. and at additional mailing offices. Rates: \$1.25 a copy; \$10.00 a year in the United States. All other countries, \$11.00 a year. Foreign subscriptions and sales should be remitted by International Money Order in U.S. funds payable at Los Angeles, Calif. 90045. Request for missing issues older than two months from current date will be honored only when accompanied by payment. Note: Permission to reprint articles or excerpts from contents is prohibited without permission from the Publisher. © Swimming World, Jr. Swimmer, September 1976.

CHANGE OF ADDRESS: Send both addresses and label from last issue to SWIMMING WORLD, 8622 Bellanca Avenue, Los Angeles, Calif. 90045, six weeks before moving day. Please indicate zip.

MICROFILM COPIES: Available from University Microfilms, 313 N. First St., Ann Arbor, Mich.

Swimming World

September 1976

• Volume 17

• Number 9

From the Top

Looking Ahead to Russia

The XXI Olympiad is behind us. For the United States, it was a singular triumph for the male swimmers who, alone, won more than one-third of all the gold and silver medals tallied by the entire U.S. delegation. The men won 12 gold and 12 silver medals out of 13 events, compared to the total count of the U.S.—34 gold and 35 silver.

The U.S. male swimmers must be accorded the title of the greatest Olympic team ever assembled, and Head Coach Dr. James Councilman, assisted by coaches George Haines and Don Gambriel proved that given a group of dedicated and talented athletes, a three-week training camp can be the incubator for molding individuals into a team of unity.

The American girls faced in the DDR swimmers what the rest of the world faced in swimming against the U.S. men. The young girls, with but four holdovers from the 1972 Olympics, trained hard, and under Head Coach Jack Nelson, assisted by Frank Elm and James Montrella, broke seven American short course records at West Point before leaving their three week pre-Olympic training camp. But at Montreal, they were up against a team from the German Democratic Republic which prior to the Olympics had successfully erased all of the world records except the 1500 meter freestyle, and they didn't swim that event.

Whatever might be the excuse for not doing well at Montreal, one must remember that in many cases the American girls did their best times. They simply were defeated by swimmers who could swim faster.

Like the defeat the United States suffered at Melbourne in 1956 when the American girls won but one gold medal, the 100 m. butterfly by Shelly Mann, Montreal should be the lightning rod that will set the U.S. women on their way to recapture their dominance in Moscow in 1980. The 1960 Olympics proved that American girls can snap back, and there is no reason why after professional evaluation, the answer can't be found to have the American girls ready for 1980.

An improved high school and college program should be of great assistance in keeping the American girls from hanging up their suits at the age of 17. It would be of infinite advantage for the AIAW, sponsor of the Women's Collegiate championships, to change the events to conform more nearly to the AAU championships. The elimination of 50 yard events and the addition of 200 yard events in the specialty strokes would place emphasis on quality and would require a more intensive college training program which could only help strengthen the girls for open competition.

But the changing of the AIAW program is not much more than a beginning. The professional coaches in the United States are as dedicated and as knowledgeable as those from the Eastern bloc countries. Did they not share their knowledge with the world until the world caught up? And with assistance from doctors in sports medicine and unlimited research in technique, the Eastern bloc countries have passed the Americans. That is not to say the DDR or the Soviet coaches are better.

They have the tools which are provided the athletes. Because of

their economic and sociological system, the athletes have the most to gain by excelling in sport.

There is no need to press the panic button.

There is a hue and cry to have the federal government subsidize us...our top women swimmers cry that they don't want to train in a system like the Eastern bloc countries or to look like them (they are too muscular, they claim). But how many American girls have been in the German Democratic Republic and witnessed the training of their opponents? *None*. And if you compare the age, weight and height of the American girls and the girls from the DDR and the USSR, you'll be surprised to find that they are lacking only a few pounds in average to their European swimmers. The only difference is the Europeans are stronger.

Some of our retired swimmers—Ellie Daniel, Jan Henne, Chris Von Saltza, Mollie Botkin and Debbie Meyer, all super stars of yesteryear—were big, but today they have slimmed down to svelte-like, attractive young women who would hardly be recognized as muscular Olympic stars.

There is a price to pay for Olympic excellence, and the American girls must pay this price if they are ever to enjoy again a dominant position among world class swimmers.

American coaches are always ready to accept a challenge. And as this item is being written, the American Swimming Coaches Association has organized a special seminar on women's swimming as part of its 8th Annual ASCA World Clinic to be held at the Marriott Hotel, New Orleans, September 16-19. A round table discussion with Olympic coaches and coaches of world class swimmers will analyze the results of the Olympics. New

training methods and programs will be sure to be developed from this outstanding clinic.

Fortunately, coaches have been the dominant body serving in the AAU swimming and Olympic committees. From experience, they have the expertise to formulate the rules, the programs and the competitions, and it is vital that they continue to serve on these committees. Since the American way is by democratic procedure and not necessarily by appointment, these professionals must be voted on such committees as necessary to provide this country's leadership. They do not have the time to be the executive, and the selection of able administrators is likewise vital for the next four years if the United States will be able to have a fighting chance in Moscow. The Americans must have a unity of purpose and there must be a rapport between the professional coaches who are on the firing line each day, and the lay leaders who are their executives.

If money is needed, and there is never enough, then it must be supplied either by private industry or through government funding, though the latter must be free with no strings attached. More money should be spent on women's programs, and already there are several plans afoot to financially assist the coach who trains the girls for the international competitions.

Philip O. Krumm, the USOC president said, "We're the only country that gets no governmental assistance. There's no question that we could use help in the areas of development and facilities."

Asked how much would be needed annually for the United States to remain competitive with state-supported Eastern European nations such as the Soviet Union and the DDR, Krumm said, "about \$25 million for development." He said the USOC received between \$11 million and \$12 million from private corporations and individuals during the last quadrennial and had spent \$4 million in development. By contrast he estimated the DDR sports development budget was \$50 million a year. "We would like governmental help," Krumm said, "but no direction."

What does the American public think about governmental support? Burns W. Roper, writing in the St. Paul, Minnesota *Pioneer Press*, put two questions to a national cross section of 2,000 adults in face-to-face interviews last July.

Q. Do you think the United States should allow professional athletes on its team, or should all members of our Olympic teams continue to be amateurs?

A. U.S. should have professionals, 42 percent; should be amateurs, 45 percent; don't know, 13 percent.

Q. Do you think the U.S. government should provide money to support the expenses of U.S. Olympic teams as some other governments do, or should they rely on voluntary contributions as they now do?

A. U.S. government should support, 55 percent; voluntary contributions only, 34 percent; don't know, 11 percent.

The *Washington Star* likewise conducted a poll, questioning more than 4,000 persons through a questionnaire published in their newspaper. Again the three vital questions received this response:

Q. Should the United States form a federally funded national team two years before the Olympics?

A. Yes, 2,105 (53.9 percent); no, 1,798 (46.1 percent).

Q. Does the showing of U.S. athletes in the recent Olympics reflect a breakdown of America's amateur sports systems?

Q. Yes, 1,120 (20.9 percent); no, 2,728 (79.1 percent).

Q. Should private corporations be offered big tax incentives to support potential U.S. Olympic athletes with year round training, improved facilities and full time coaches?

A. Yes, 1,676 (43.1 percent); no, 2,217 (56.9 percent).

The DDR system is not applicable to the United States. Systematic search for new talent, intensive school training under the best conditions and highly developed sports medicine are part of the DDR success story—along with the proper motivation which is so often lacking in Western societies.

"The Youth Law adopted in 1974 obliges all state organs to assist the children's and youth spartakiads." This is part of the message in the DDR Olympic brochure by Manfred Ewald, president of the DDR National Olympic Committee.

As Olympic heroine Kornelia Ender summed it up, "Sure, I have talent, but without the opportunities offered every talent in our republic, I certainly would never have made it."

So as we look to the Moscow Games, we must put it all together.

The President's Commission, chaired by Michael Harrigan, feels certain the implementation of the Commission's final recommendations—to be made public later this year (probably in January 1977)—will produce a stronger U.S. Olympic effort in the future and a more coordinated and cohesive national amateur sports program in general.

Another Commission recommendation—the formation of a highest sports authority that could work with the organizations now in control of amateur sports in the United States is expected to be a factor in future U.S. Olympic competition.

The NCAA, high schools and all sports bodies must unite in the Olympic movement. We must, in the field of aquatics, have more Olympic size facilities. We must have leadership from dedicated and experienced administrators. We must have financial assistance for our professional coaches, many who barely earn minimum wage. We must have broken time payments and financial assistance for athletes who train for the Olympics and world or regional games. We must have development funds for advanced training of our athletes. And finally we must have athletes who are willing to pay the price to be world class, to be Olympic champion.

If we attain the majority of these goals, we can look ahead to Moscow. Despite all of the shortcomings at Montreal, the Olympic tradition has demonstrated itself once again to be very much worth preserving. The American way must also be preserved, for our way versus the other way, together, make the Olympics the greatest Games of all.





SUSANNE NIELSSON

(Photo by Bruce Bolinger)

MISSION VIEJO INVITATIONAL

A post-Olympic tuneup for Nationals

By Sandy Segal

Swimmers from much of the United States and five foreign countries came together in the relaxed post-Olympic atmosphere of Mission Viejo for the annual Mission Viejo Invitational Swimming Championships, held July 30-August 1.

While the meet did not generate as much competitive excitement as in past years, due to the absence of many of the world-class athletes who were still in Montreal, it was an opportunity for some participants to have their first meeting with international swimmers the caliber of Canada's Wendy Cook Hogg and Denmark's Susanne Nielsson.

Nielsson made her trip from Denmark worthwhile by winning the women's high-point award. The men's high-point champion was Jesse Vassallo, the hometown favorite from Mission Viejo.

The invitational also provided a last chance to make the Long Course Championships qualifying times. More than 150 individual and relay swims were under those marks, and many of the winners in Mission Viejo were obviously the powers to contend with in Philadelphia.

Among those headed for the Nationals was Valerie Lee of Mission Viejo. An

operation just before the Olympic Trials kept her at home during the Montreal Games, and spending as much time in the water as possible seems to be part of the comeback battle she hopes will lead to Moscow and the 1980 Olympics. "Of course I want to go to Moscow," she commented. "I'll be swimming every year anyway (on an athletic scholarship to Stanford), so...I'll just take one year at a time....It's something I want to prove to myself." Lee swam in eight individual and three relay events, performances including an impressive 200 fly win in 2:21.38.

Also starring at the invitational was high-pointer Susanne Nielsson, who won the 100 meter breaststroke and 400 IM races and finished second in the 200 breast, 100 fly and 200 IM. An Olympic competitor in the breaststroke, Nielsson won the 400 IM with a strong breaststroke leg.

Another Olympian, Canadian Wendy Hogg, easily won her specialty at Mission Viejo. A finalist in both the 100 and 200 meter backstroke at Montreal, Hogg swam away with the races when faced with more modest competition. She also gave a strong boost to her Canadian Dolphins medley relay team, swimming a

1:05.78 first leg for the victorious quartet.

The Santa Clara Swim Club was the power to contend with in the men's relay competitions. The team of Mike Palstra, Jeff Freeman, Mike Bottom and Tim Elson finished almost three-and-a-half seconds ahead of second-place El Monte in the 400 medley relay. Tim Doyle, Elson, Dan Stephenson and Don Palstra touched ahead of the Mission Viejo "A" team in the 400 meter free relay, and Jeff Lord, Elson, Stephenson and Doyle were strong first place finishers in the 800 free relay.

The women spread the winnings around, with the El Monte Aquatic Club taking the 400 free relay on the strength of Sue Hinderaker's 59-second final leg. A quick jump into first by Valerie Lee and an anchor swim by Olympian Nicole Kramer gave the Mission Viejo "A" team an 800 free relay victory.

More strong performances were turned in at the Mission Viejo Invitational by home club favorite and men's high point winner Jesse Vassallo. In the 1500 meter free, Vassallo matched strokes for 1,000 meters with teammate Bill Babashoff, then pulled away to win in 15:55.06, well ahead of Babashoff's 16:04.59. In the 200 meter back, he swam two consistent 1:05 100's, coming from seventh place at the 100 mark to touch out his brother, Victor, 2:10.71 to 2:10.89. Vassallo also came from eighth after the fly leg of the 400 IM to finish second to Kevin Drake of the Pacific Aquatic Club, 4:39.57 to 4:40.59.

Other notable performances in the men's events were turned in by Byron Sims of Fullerton, who overtook Kim Davis of the Tucson Y late in the 100 meter free; and by Greg Smith, unattached, who outouched Ken Burke, Santa Clara, in the 100 breast, 1:09.63 to 1:09.69.

In the women's competition, Noel Moran, Santa Clara, finished almost four seconds in front of Susanne Nielsson to take the 200 meter breaststroke. In the 200 fly Meredith Williams, West Valley Aquatic Team, and Teri McKeever, Escondido, set the early pace, only to be caught by Valerie Lee, who won in 2:21.38. Leissa Gilbert, Cypress, swam evenly with Kim Black, El Monte, through the first 500 meters of the 1500, then picked up a slight advantage at the half-way point and pulled away for a nine-second margin of victory.

While none of the performances turned in at the Mission Viejo Invitational could be termed spectacular, the meet offered participants a slight taste of international competition and an opportunity to improve on times and make the Nationals time standards.

It also gave the Mission Viejo club another chance to show some friendly hospitality and preview plans for next year when they will host both the Invitational and the 1977 Long Course Championships within weeks of each other. At that time, there won't be an Olympics to rob the meet of world-class athletes, and the Mission Viejo Invitational will again provide some fierce foreign competition for the American swimmers who use the meet to tune up for the Nationals.

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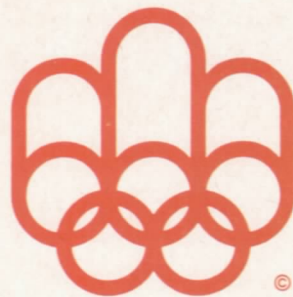
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THE GAME OF POLITICS IN MONTREAL

Politics, security, inflation, commercialism and nationalism are seemingly synonymous with the Olympics. Montreal's welcome, however, was still warm and all-embracing as the very spirit of the Games.

By Al Schoenfield

In 1970, Montreal's Mayor Jean Drapeau promised the International Olympic Committee that if the XXI Olympiad was awarded to his fair city, the world would see an Olympics that would be politically pure and enjoy the finest facilities with a security safeguard that would protect every athlete and official that attended the Games.

At a cost that will exceed \$1.4 billion, far exceeding Drapeau's budget of \$310 million, the people of Montreal made good their mayor's promise.

Plagued by numerous and intolerable labor strikes, unseasonable weather and a "doubting Thomas" press, the XXI Olympic Games did open as scheduled, except for two major casualties—Mayor Drapeau and the architect Roger Taillibert, who were removed by the Quebec Provincial Government when the construction was so delinquent as to make completion almost an impossibility; and the unfinished tower of the Olympic Stadium with its movable roof.

On July 17 at 3:00 p.m., the entire world witnessed the mayor's dream come true. More than 80,000 spectators jammed into every available seat and nook of the concrete Olympic stadium as 8,700 athletes from 94 countries marched into the arena.

The raising of the Olympic flag, the welcome by the mayor of Montreal, the runners (and for the first time ever there were two, a male and a female) carrying the Olympic Flame and circling the track before lighting the sacred Olympic fire, the dance by hundreds of Quebecois and

finally Lord Killanin officially proclaiming the opening of the XXI Olympiad—all the heartwarming pageantry that make the Olympics the world's greatest sport spectacle were seen by billions on every continent through the medium of television.

The dramatic opening ceremony with its world-wide audience witnessed a unified spirit by athletes who came from the four corners of the earth, representing the super powers and the nations who surface in the news but once every four years...at the Olympics, to compete in the competition of all competitions, the Olympic Games. The goal of every athlete, regardless of race, nationality or religion is to participate in the Olympics, and only politics can destroy this movement.

But the opening of the XXI Olympiad did not come easy. For days prior to Killanin's opening proclamation, politics threatened the very heart of the Games. The Canadian government refused to honor Mayor Drapeau's Montreal pledge that no country that was a member of the International Olympic Committee would be barred from the Games.

The Canadian government, motivated by their relationship with the People's Republic of China, refused to approve visas for the Republic of China (Taiwan). If the death of 11 Israeli athletes in the 1972 Olympics failed to halt the Games, the odds of the cancellation of the Games because of the barring of the Chinese were nil. A compromise to permit the China member to compete under a

Taiwan banner was flatly rejected by the Republic of China. Since the People's Republic of China, who claim there is but one China, was not eligible to compete in Montreal, there would be no Chinese athlete in the Games.

Lord Killanin has already made it known that if the Russian government introduces any last-minute politics into the Games, the 1980 Olympics scheduled for Moscow will be cancelled.

The United States delegation was asked the question, "If the Republic of China withdraws from the Games rather than accept the compromise offer, would the American athlete desire to likewise withdraw?"

The American athletes overwhelmingly responded that they had worked for years to compete in the Olympics, and they were not going to permit politics to upset their plans...they would compete regardless of who withdrew from the Games.

Even before the opening ceremony, however, three African nations, Tanzania, Uganda and Zaire withdrew from the Games in protest to a New Zealand rugby team's participation in a series of games in South Africa. The African nations demanded that New Zealand be expelled from the Montreal Games. When

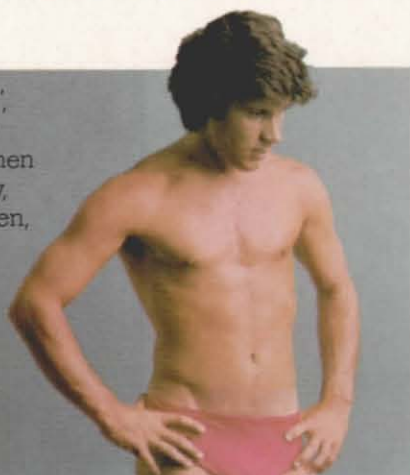
LET THE GAMES BEGIN—Montreal was a beautiful setting for the XXI Olympiad with the participating countries' flags highlighting the landscape. Gary Hall (top left) became the first swimmer to carry the flag for the U.S. Olympic delegation during the opening ceremonies, which were climaxed with the lighting of the sacred fire. (bottom left). (Photos by Bob Ingram)



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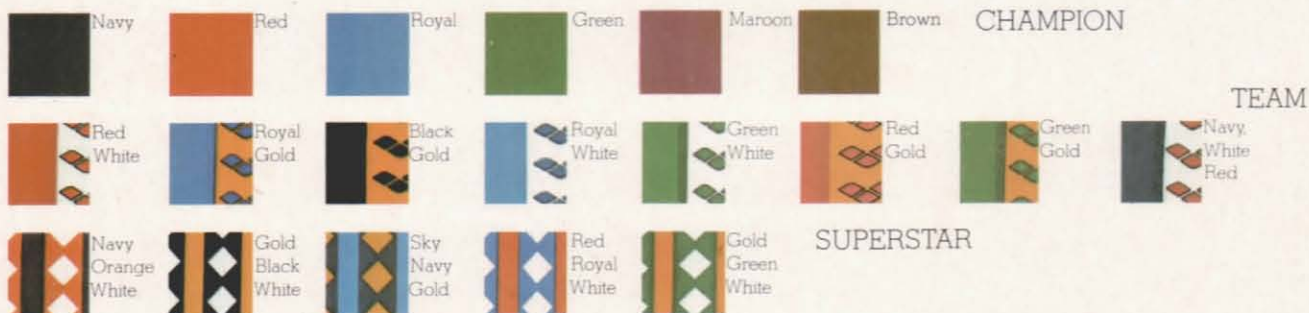
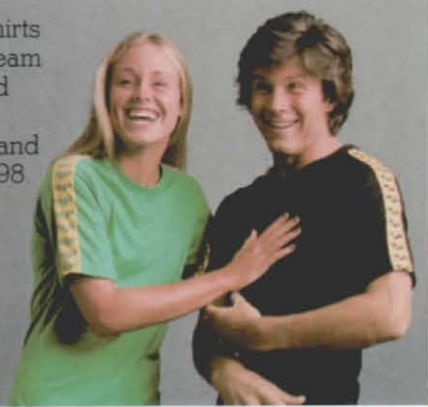
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the IOC rightfully refused to accede to the Africans' demand, they walked out. As a result, several great runners missed the competition.

After the opening ceremonies, 24 nations, all from Africa, returned home. When competition started on the day following the lighting of the Olympic torch, three out of the 27 African nations scheduled to compete were still in the Games. A total of 986 athletes registered to compete never faced an Olympic opponent. The biggest loser was the Olympic ideal. None of the departing athletes were happy to leave Montreal, but all had to abide by their nation's decision.

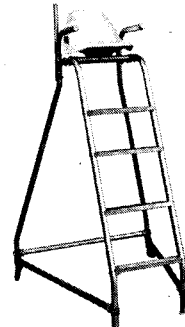
Political problems at Montreal did not

end with the mass exodus of the Africans. Two days after the opening of the Games, the Soviet Union, defending water polo champion, was tied by Romania, 5-5, and a day later was defeated by The Netherlands, 3-2. With no chance of winning the Olympic gold again, the Soviet team forfeited their match with Cuba, and then announced that they were withdrawing from the polo tournament, forfeiting their remaining games.

Dr. Harold Henning, president of FINA, strongly advised the Russian delegation to reconsider their withdrawal as they were breaking the FINA rules. The FINA president ruled that they must play out their tournament games, and play they did, placing no better than



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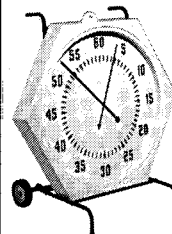


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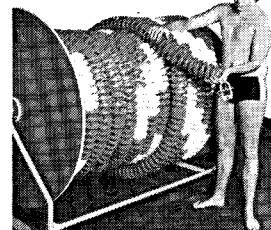
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**Opening
Ceremonies**

MONTREAL, Canada—There weren't any losers in the opening and closing ceremonies, less they be the unfortunate athletes who were recalled by governments in response to the African boycott. Athletes from Algeria, Ethiopia, Kenya, Nigeria and Uganda failed to march in the mind-boggling emotional parade of nations which is the first act of the opening ceremony. By week's end, 24 countries represented by 986 athletes were out of the Games.

But nothing could dim the excitement and the drama of the opening ceremony under the direction of Jacques Lorion with the music of Andre Mathieu and Victor Vogel.

At noon, July 17, the costly Olympic stadium portals were flung open and the production staff and ceremonial officials began to make ready for the event to follow. Scalpers were getting five times the ticket value, and tickets at any price were hard to come by.

At 2:30 p.m., while the dignitaries and distinguished guests were taking their places in the VIP stand, thousands of athletes were being assembled outside the stadium ready for their march into the arena.

Canadian Air Force jets feathered the blue sky with precision flying leaving white contrails as a salute to the world's best athletes.

ABC-TV's anchorman Jim McKay began his telecast at 3 p.m. and two minutes later to the royal call of eight trumpets, Her Majesty the Queen of England, accompanied by her royal party and Lord Killanin, president of the IOC, took their places in the royal box.

A thunderous roar greeted the first delegation, by tradition, the team

(Continued on page 12)

eighth. Hungary won the gold with Italy and The Netherlands taking the silver and bronze.

Rhubarbs continued to plague the Games. In the modern pentathlon, Soviet fencing champion Boris Onischenko was found to have an electric circuit breaker in his epee. He was immediately barred from further competition and reportedly sent home in disgrace.

Three athletes, one from Poland, one from Czechoslovakia and one from the United States, failed to pass the steroid test. None had won a medal, so their disqualification had no effect on the medal count.

Five Eastern bloc athletes defected, requesting political asylum in Canada.

Four were from Romania and one from the Soviet Union. The Soviet defector was a 17-year-old diver, Sergei Nemtsanov, who placed ninth in the men's platform competition. Sergei was reported to have been smitten by the likes of an American girl who he first met in a diving meet last spring at Ft. Lauderdale. Whatever the reason, the Soviet diver disappeared from the Soviet camp, and Russia threatened to pull out of the closing ceremony unless Nemtsanov was returned. The result—Sergei didn't return and the Russians didn't walk out.

An aftermath of this incident occurred a week later. A two-day diving meet between Russia and the United States at Dartmouth College, Hanover, N.H.,

August 5-6, was cancelled after the Russian team was called home. The Soviet team gave no official reason for withdrawing from the meet, but the defection of diver Sergei Nemtsanov, "obviously, is what it's all about," spokesman Jack Degange said. Six Olympic medal winners including two gold medalists had been scheduled to compete.

Madame Monique Berlioux, IOC Executive Secretary, in a press conference, blasted the organizing committee for its stringent security—the \$100 million security net that included barbed wire, electronic detectors, body search, carbine armed militia and circling helicopters—stating that the extreme measures taken

OPENING (Cont'd. from page 11)

from Greece. The march of the athletes began to the stirring symphonic suite by Victor Vogel based on themes from compositions by Andre Mathieu.

The spectators responded to the waving athletes who had begun the trek into the stadium and then onto the infield grass. Athletes from 94 countries marched into the stadium, with 10 athletes abreast in the larger delegations. As each country entered, their fans practically lifted them off the track with their shouts of approval.

Politics and competition are far removed from these Olympic moments. To the marchers, it's a chance in a lifetime to represent their country. The shedding of a sentimental tear by the athletes matches the lump in the throats of the spectators... more than 80,000 jammed into every available corner of the huge concrete stadium.

For the first time in Olympic history, a swimmer carried the American flag to lead the U.S. contingent. In a meeting of team captains prior to the opening ceremony, and after several ballots, Gary Hall, a medical student at the University of Cincinnati, who was competing in his third Olympiad, was elected to be the American flag bearer.

Finally the last delegation, Canada, the host nation, marched into the stadium which rocked with cheers and applause.

Eighty young girls in white costumes took their places on the eastern part of the stadium and formed the five Olympic rings.

Lord Killanin, escorted by His Excellency Roger Rousseau, president of the organizing committee, made their way to the rostrum where the latter introduced the IOC president and made a few remarks, requesting the IOC president to have the sovereign head of state open the Olympic Games.

Lord Killanin made a brief speech of welcome and then invited Her Majes-

ty the Queen to proclaim open the Games of the XXI Olympiad.

Her Majesty, responded, "I declare open the Olympic Games of Montreal celebrating the XXI Olympiad of the modern era." The moment had arrived, and again the stadium rocked, the tears dropped and the throats tightened.

Eight male athletes and four women in rows behind them entered the



(Photo by Don Chadez)

ty the Queen to proclaim open the Games of the XXI Olympiad. Her Majesty, responded, "I declare open the Olympic Games of Montreal celebrating the XXI Olympiad of the modern era." The moment had arrived, and again the stadium rocked, the tears dropped and the throats tightened. Eight male athletes and four women in rows behind them entered the stadium with the Olympic flag. They marched to the flagpole as a choir sang the Olympic hymn. Two female athletes raised the Olympic flag. Mayor Drapeau joined the president of the IOC on the rostrum where he was delivered the official Olympic flag by a representative of the city where the previous Olympics were held. This flag must be kept in the principal

municipal building until the next Games.

The next act was the Munich-Montreal folk ballet. The two groups, clad in their beautiful native dress, entered from separate gates, and to the accompaniment of musicians and singers, the dancers performed a round dance in front of the royal box. It was during the dance that Mayor Drapeau received the flag from Lord Killanin who had received it from the mayor of Munich. The Montreal mayor passed the flag on to a member of the Montreal dance group. The two dance groups finally joined together and performed the "Valse-Lancier." When completed, the groups marched from the arena, led by the Olympic flag bearer.

A salute of three guns fired a salvo and the girls opened the cages of the pigeons, which circled the infield and gradually flew out into the blue sky overhead.

Now the moment that all had been waiting for...the arrival of the Olympic flame. A male and female athlete carried the flame together, a first in Olympic history. They circled the track, mounted the steps of the torch platform, and to the chorus of the choir singing the Olympic Cantata, they lit the urn which would flame until the closing ceremony on August 1.

The concluding events included a gymnastic dance by 1,164 young boys and girls accompanied by the orchestra. Some boys carried large flags, some girls carried ribbons, other girls carried scarves and the rest carried small flags. At the end of the ballet, all of the flag bearers of the national teams formed a semi-circle behind the rostrum.

The Canadian flag bearer and the athlete who was to represent all of the competitors mounted the rostrum, and the athlete, holding a corner of the flag, took the Olympic Oath. An official also took the oath. The choir sang "O Canada" and the athletes marched, delegation by delegation, from the stadium.

The Olympic Games were now open.

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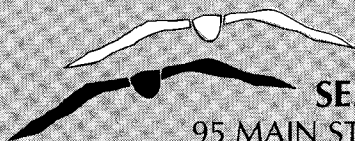
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by COJO had obliterated the Olympic "soul." The Canadian press in turn blasted Mme. Berlioux for speaking the truth.

Turning from politics, though few will dispute that commercialism is but one form of the art, the Montreal Games reached a new high in this form of enterprise. From the fast food concessionaires who raised the price of a hot dog and roll at the Games' sites to \$1, to the hundreds of souvenir shops which couldn't keep up with the demand for any symbolic souvenir of the XXI Olympiad, the visitor found that inflation or Montreal profiteering had reached a new high.

Entrepreneurs or suppliers to the Games and those who dispense athletic equipment met all challenges. The "racer chasers" never had it so good. If the athletes were not overwhelmed by free gratuities in the way of manufactured goods, it wasn't the fault of the manufacturer. A special shop located in the International Center just outside the gate to the Village gave the competitor, guest or official a bountiful selection of goods that would tempt the most jaded jock.

The most popular "understanding" was with Adidas. The race of swim suit manufacturers for gold medal winners appeared to be a draw, with Speedo, Porolastic and Arena all winning their share. Omega and Swiss Timing insured that every effort, every record calculated to the thousandth of a second was recorded for posterity.

No longer is a chauvanistic judge or official able to change a competition result. The clockings were visible to all, and in swimming, the splits and complete results flashed promptly on the giant scoreboard for the whole world to see.

The World Swimming Journalists Association's aquatic press brochure, edited by *Swimming World's* Bob Ingram set a record in itself. The 64-page media guide was co-sponsored by Omega Sports Timing and included the world, Olympic, Commonwealth, European, South American and national records from 25 competing nations. It also provided the members of the press with complete biogs of each swimming nation's entries, their best times and the events they would swim.

And like everything else at Montreal, politics even filtered into the press area. AIPS, an organization strong in Europe, but with little support in North or South America, Australia, Asia or Africa, by the actions of one or two of their aquatic representatives, did little to promote a common effort of journalists for a broader coverage of aquatic sports.

When politics in the Olympics can hurt an athlete and the ideal itself...then there is something wrong with the whole Olympic movement. Perhaps the philosophy of the People's Republic of China is the right thought..."Friendship first, competition second."

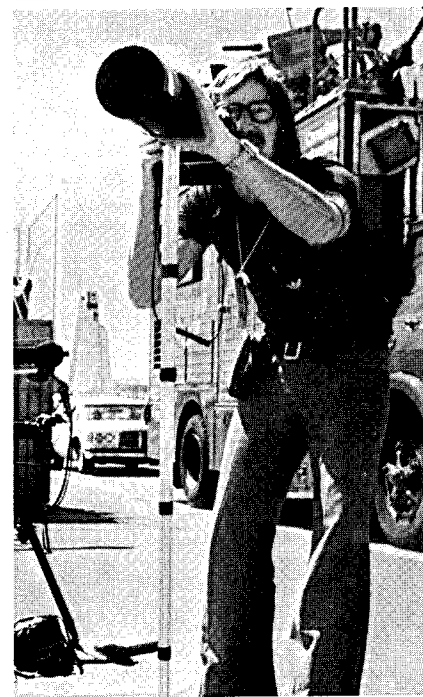
How can one justify the jeering that greeted the Soviet women's basketball team when they were awarded their gold medal; or the jeering that greeted Dwight Stones, which so destroyed him that this super athlete could do no better than third in his event, and never really had a chance to show that he was and is

the world best; or the rudeness of a few American girl swimmers who had no words of congratulations for their victors and who chorused that they swam for fun and didn't want to look muscular like men, when in reality the average DDR woman swimmer was 5-7 and 141 pounds...not that much larger than her U.S. counterpart, but more muscular (the average American woman swimmer was 5-7½ and 136 pounds).

The U.S. women must face the fact that if they are ever again to dominate swimming, they will have to accept the price, such as they did when they wore the skin suit after swearing they would never be seen in such an immodest garment.

There were many great moments at Montreal...and the thousands of journalists and sportcasters covering the Games have written, reported and televised the events as they saw them. Yet on television, in the magazines and in the newspapers, the true dimension of the Games is lost. As Claude Adams wrote in the *Montreal Star*, "Most of us view the Olympic Games in two dimensions, like the image on a TV screen. And what we see is deliberately filtered and fashioned to accommodate a myth that no longer exists.

"Olympiasm, that most enduring of man's fantasies, has survived the reality of Montreal and now the battered, sway-backed thing begins a forced march toward Moscow and yet another test. It won't die. We clobber it with politics, commercialism, inflation, nationalism and state professionalism and even barbed wire, and we shout 'run on, run on,' and it runs."



TAKING AIM—Tony Duffy (above) of England is one of the premier sports photographers in the world. While shooting the swimming events, Tony photographed Rod Strachan (opposite page, top), Andrea Pollack and Petra Thumer (middle column, left to right) and Hannelore Anke (bottom row, left). Another photographer, Giuliano Bevilacqua of Sweden, captured Joe Bottom, Matt Vogel and Gary Hall after the U.S. swept the 100 fly (bottom row, right).





KORNELIA ENDER, DDR (Photo by Tony Duffy)



Games of the
XXI Olympiad
Montréal
1976



Women's Events

By Bob Ingram

Montreal is a city rich in both its history and its charm. It is a delightful mixture of old and new with a duality of cultures, French and English. Its city residents will proudly refer to their home as a truly international city with a happy mixture of European traditionalism and the "American way of life."

On July 17, the bearers of the Olympic Flame lit the sacred fire, signalling the start of the XXI Olympiad. For the next week, there was a definite German influence which added to Montreal's international flavor.

It appeared in the Olympic Park swimming pool and was displayed by the German Democratic Republic's women's swimming team.

Although Montreal is a bi-lingual city with most of its residents speaking both French and English, the language which would have been most helpful to know was German.

Led by probably the greatest female swimmer ever, Kornelia Ender, the DDR girls won 18 of a possible 35 medals. Eleven of them were gold. They won 10 of 11 individual events and split the two relays, taking a gold in the medley and a silver in the freestyle relay.

The only countries able to mar their "golden" string were the USSR (Marina Koshevaia in the 200 breast) and the United States (4 x 100 freestyle relay).

Nine DDR girls took home medals from individual events, and six of them won the gold. Just like the 1973 and 1975 World Championships, Ender was again the star of the swimming competition. She won four gold and one silver with four world records. She also accomplished perhaps one of the greatest feats in Olympic swimming—winning two events (100 fly and 200 free) back-to-back, both in world record time.

Ender, along with American Shirley Babashoff, also tied the record for most medals (eight) won in women's Olympic competition. Dawn Fraser of Australia is the only other female swimmer to win as many medals.

Ender's teammates were just as impressive. Ulrike Richter, who has been setting world records in the backstroke since 1973, captured both the 100 and 200 back and helped the DDR medley relay team to victory for a total of three gold medals.

Young Petra Thumer, just 15, battled the experienced Shirley Babashoff and won two gold medals in the 400 and 800 freestyles. Hannelore Anke, Andrea Pollack and Ulrike Tauber also took home individual gold medals.

With the Olympics traveling to Moscow in four years, the Russians made certain to leave a good impression in Montreal. The USSR women, who had but four finalists in 1972, took home five medals, including a gold-silver-bronze sweep in the 200 breast.

Only five countries took part in taking home medals in

women's swimming. The United States and Canada also won five individual medals (plus two relay medals apiece), and The Netherlands took home two medals (Enith Brigitha won two bronze.).

The host country, Canada, spent quite a bit of money in the last four years in hopes of improving its national team. In women's swimming, it paid off, as their overall seven medals (including three silver) was quite an improvement over their two medals in 1972.

For the United States, it was a rude awakening. They found themselves in a position which they really hadn't been accustomed to for a long time.

From their 17 medals and eight golds in 1972, the U.S. girls totalled 7 medals and one gold four years later.

Swimming-wise, it wasn't all that bad as many of the girls turned in best times and nine American records were set.

But the general public usually measures success in terms of medals—and specifically, gold medals—so, in that regard, the U.S. women's performance was disappointing.

Also disappointing was the fact that for the first time since 1952, the American girls failed to make a final—and they did it three times!

The American women also found themselves in another position they hadn't been accustomed to—that of the Ugly American, thanks to some comments from a few of the girls.

Rather than congratulating the winners, specifically the DDR swimmers, as is customary in the true Olympic spirit of competition, a few of the American girls opted to cry sour grapes instead:

"To be frank, I don't think we should look like men."

"I wouldn't want to walk around the neighborhood looking like a guy."

"That's not the way God created us—to be like that (looking like the DDR swimmers)."

Also noticeable was the failure of a few American girls to initiate a congratulatory handshake with the DDR girls, although the DDR swimmers demonstrated the Olympic spirit of international friendship.

The American blasts even went as far as criticizing the low voices of some of the DDR girls. But as one DDR official said, "We came here to swim, not to sing."

The women's swimming of the 1976 Olympics at Montreal will be remembered for the change of superiority from the United States to the DDR. Kornelia Ender will also be remembered as the meet's outstanding female swimmer.

These Olympic Games may also serve as a turning point for the Americans as they re-evaluate their women's program and its relative international importance. As Jack Nelson, head U.S. women's coach, said, "We'll train harder and we'll swim faster. No, we're not as good now, but just look at the challenge we have."



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PETRA THUMER, DDR

(Photo by Don Chadez)

Freestyle

100 Free JULY 19

WORLD RECORD		
Kornelia Ender, DDR	26.63	55.73
OLYMPIC RECORD		
Sandra Neilson, USA	28.46	58.59
OLYMPIC FINALISTS		
Kornelia Ender, DDR	27.10	55.65*
Petra Priemer, DDR	27.42	56.49
Enith Brigitha, HOL	27.72	56.65
Kim Peyton, USA	27.70	56.81
Shirley Babashoff, USA	27.72	56.95
Claudia Hempel, DDR	27.94	56.99
Jill Sterkel, USA	28.20	57.06
Jutta Weber, GER	28.20	57.26
*World Record		

stroke. She enters the water as if she were a flat rock skimming across a glassy lake.

When Kornelia completes her shallow dive, she's already one stroke ahead of her competition. By the 50, it's a half-body length lead. When it's over, she's won by a body length.

The cold statistics show Kornelia winning in a new world and Olympic record of 55.65. Her victory is by nearly a full second, and it is her first individual Olympic gold medal ever.

She's still the only woman to break 56 seconds, now having done it five times, including a 55.81 and a 55.82 in the heats and semi-finals the day before her world record final.

She was the first woman to break 58 seconds, 57 seconds and now 56 seconds, and with the exception of DDR's Barbara Krause, 17, who could not compete in the Olympics because of a throat infection, the rest of the world still hasn't touched her old world mark of 56.22 set a year ago.

The only question in the 100 free was who would capture the silver and bronze medals. Three Americans had a good shot, as they battled two other DDR girls, a West German and a Dutch girl.

U.S. girls Kim Peyton and Shirley Babashoff went into the finals seeded second and third. Kim did her fastest-ever time, setting a new American record, but DDR's Petra Priemer and the Netherlands' Enith Brigitha powered their way ahead of the Americans to capture the medals.

Priemer, just 15, stayed in second all the way, finishing with a 56.49—the third fastest time in the world this year. Brigitha, a veteran of international competition at 21, stayed even with Peyton and Babashoff at the 50, and took charge after the turn to capture third in 56.65.

The American girls finished 4-5-7 (Peyton, Babashoff, Jill Sterkel) with Peyton setting the new American mark at 56.81.

200 Free JULY 22

WORLD RECORD		
Kornelia Ender, DDR	59.03	1:59.78

Four years ago in Munich, Kornelia Ender of the German Democratic Republic (DDR) didn't create much of a stir among the world press.

She was just a youngster of 13, competing in only one individual event, the 200 meter individual medley.

She happened to win a silver medal in that event, but it had to be just as much a thrill for Kornelia to even take part in the Olympics. As a child, Kornelia complained of pains in her hips. After a routine medical check-up which all DDR children undergo free of charge before beginning school, her doctor recommended swimming for preventive orthopedic reasons.

Today, Kornelia is a tall and strong, young girl of 17. Since Munich, she's grown three inches and has gained 20 pounds, and very simply, she has become the world's greatest swimmer.

In the 100 meter free, there really isn't any need to talk about the race. Ender winning the 100 free has now become as traditional as the Olympic movement.

Kornelia, a powerful yet pretty 5-9, 159-pound blonde out of the water, is just as breathtaking when stroking between her 50-meter boundaries.

Her start is perhaps the most beautiful of all. As she uncoils from her grab start position, Kornelia has the uncanny knack of taking the lead even as the other swimmers begin their first

OLYMPIC RECORD				
Shane Gould, AUS	29.23	1:00.04	1:32.29	2:03.56
OLYMPIC FINALISTS				
Kornelia Ender, DDR	28.63	59.36	1:30.38	1:59.26*
Shirley Babashoff, USA	28.56	59.27	1:30.45	2:01.22
Enith Brigitha, HOL	28.91	1:00.24	1:31.64	2:01.40
Annelies Maas, HOL	29.13	1:00.16	1:31.42	2:02.56
Gail Amundrud, CAN	28.87	59.69	1:31.36	2:03.32
Jennifer Hooker, USA	29.25	1:00.66	1:32.80	2:04.20
Claudia Hempel, DDR	29.17	1:00.51	1:32.61	2:04.61
Irina Vlasova, USSR	29.72	1:01.41	1:33.72	2:05.63
*World Record				

Even greater than Mark Spitz. Only equalled by the great distance runner Paavo Nurmi of Finland way back in 1924.

The swimming world saw perhaps the greatest individual accomplishment in the 80-year history of the modern Olympic Games.

Kornelia Ender defied all odds and won two individual gold medals on the same night—back-to-back, both in world record time. It had never been done before in swimming, and only Nurmi has claim to that feat when he won the 1500 and 5000 in Paris.

What is impressive, though, is not just her winning two golds, but the way she did it.

At 7:48 p.m., Thursday, July 22, Kornelia had just climbed out of the pool after winning the 100 meter fly, tying her own world record of 1:00.13.

At 8:01 p.m., the DDR star received her gold medal and—all smiles—graciously accepted the ovation from the sellout Olympic pool crowd.

After slipping back under the stands to the warm-up pool and dressing rooms ("They were rushing me, but I had time to change my swim suit"), Kornelia was back on the pool deck at 8:08 p.m. as the eight finalists for the 200 free marched in line to the starting blocks.

Apparently, Miss Ender didn't realize she was supposed to lose this race. Not even Las Vegas' Jimmy the Greek could give the world record holder even odds.

Didn't she remember that she'd never won this event in major international competition? Though the world record holder last year, she lost the 200 to American Shirley Babashoff at the World Championships in Cali. Shirley was back to try to beat her again—she was hungry for her first individual Olympic gold, and more important, she was rested.

Ender only qualified third in the morning heats with a 2:02.50, so she not only had Babashoff to worry about (second qualifier, 2:01.64), but top qualifier Enith Brigitha of Holland (2:01.54) rated a good chance to beat her as well.

And above all, Ender only had 26 minutes of so-called rest between events. For at 8:14 p.m., Ender was back in the water, accomplishing what was to be Olympic history.

Kornelia's race plan was completely different from a year ago when she lost to Babashoff, dying on the final 100.

"I always used to take it out hard," said Kornelia. "At Cali, I started too fast and couldn't hold it. For a year, I've trained to stay with Shirley at the 100, and try to have more coming home. At the 150, I just wanted to give what I had extra at the end."

Her strategy couldn't have been more true to form. At the 100, this time it was Babashoff, splitting 59.27 to Ender's 59.36. At the 150, the two girls were even, with Ender turning first at 1:30.38 to Babashoff's 1:30.45.

After the turn, Ender—somewhere, somehow—exploded away from Babashoff, finding a reserve amount of energy seemingly equal to a rested Jim Montgomery swimming a 100 free.

It was one of the most magnificent displays to talent ever as Ender quickly widened the gap between her and Babashoff to win by over a body length in a new world record of 1:59.26. Babashoff fell two seconds behind Ender in the last 50, barely holding on for the silver medal in 2:01.22, just ahead of Brigitha, 2:01.40, who made up over a second in the final 50.

Interestingly, Ender's splits were 59.36 and 59.90, swimming the final 50 in 28.88—about as fast as her first 50 (28.63). Babashoff split 59.27 and 1:01.95, swimming the last 50 in 30.77.

The American girls finished 2-6-9 as Jennifer Hooker, 15, swam a 2:04.20 for sixth (2:03.72 prelim) and Jill Sterkel, 15, turned in a 2:03.94 in the heats, just missing the finals.

At 8:27 p.m., Ender, after having taken the spotlight for about 40 minutes, received her second gold medal in one night. She then looked back on her accomplishment, saying, "The double tonight was harder on me physically than mentally. Before the races, I felt if I did well in the 100 fly, I could do ok in

the 200 free. I felt I could give it my best.

"I spent the time between races trying to relax and loosen down. I just tried to concentrate on the 200.

"I don't think I'd have been able to swim much faster tonight. I gave it all I had in the 100 fly. In the 200, perhaps I could have improved a few hundredths with a bit more strength."

400 Free

JULY 20

WORLD RECORD				
Barbara Krause, DDR	59.32	2:03.57	3:08.65	4:11.69
OLYMPIC RECORD				
Shane Gould, AUS	1:01.50	2:07.04	3:13.55	4:19.04
OLYMPIC FINALISTS				
Petra Thumer, DDR	1:01.19	2:04.68	3:08.32	4:09.89*
Shirley Babashoff, USA	1:01.28	2:05.20	3:08.91	4:10.46
Shannon Smith, CAN	1:01.25	2:05.94	3:10.51	4:14.60
Rebecca Perrott, NZL	1:01.71	2:06.69	3:11.81	4:14.76
Kathy Heddy, USA	1:02.32	2:06.81	3:11.71	4:15.50
Brenda Borgh, USA	1:01.45	2:06.22	3:11.72	4:17.43
Annelies Maas, HOL	1:02.26	2:07.11	3:12.56	4:17.44
Sabine Kahle, DDR	1:01.62	2:06.79	3:13.56	4:20.42
*World Record				

Petra Thumer of the DDR is either a good student of history or too young to know any better.

Long before the 15-year-old Thumer was born—648 B.C. to be exact—brigades of soldiers attacked enemy fortresses by swimming up to them and taking the enemy by surprise.

Thumer, posing as a one-man army, could only qualify in a tie for fifth in the morning prelims (4:17.20) and was delegated to lane two. Her enemy was over in the middle of the pool, disguised as American Shirley Babashoff (second qualifier, 4:16.07), in lane five.

Shirley was the girl to beat. She won this event a year ago at the World Championships in Cali. She was the former world record holder, and with the new world record holder Barbara Krause of the DDR unable to compete because of an infected throat, everyone's eyes were on Shirley.

It was a perfect set-up for the slender, innocent-looking Thumer. After qualifying near the outside lane, people tended to forget that Thumer was right behind Krause when she set the world record. They figured her more as an 800 threat, even though Thumer and Babashoff had practically the same times going into the Olympics.

But Thumer was on the attack from the very start, just like those soldiers in 648 B.C., and she took Babashoff and the rest of the field by surprise with an amazing world record time of 4:09.89.

Petra, 5-8 and 137 pounds, dropped the world record by nearly two seconds and was under Babashoff's old world standard of a year ago by five seconds. But she had to be that good to hold off Babashoff.

Babashoff turned in a most impressive swim herself, winning the silver medal in 4:10.46. The two matched strokes, but the stubborn Thumer never relinquished her half-second lead throughout the entire race. Shirley, many times, would just about catch Thumer but would lose her advantage on the turns.

Canadian Shannon Smith, only 14 years old, became the youngest swimmer to win a medal, winning the bronze in 4:14.60, just ahead of New Zealand's Rebecca Perrott (the morning's No. 1 qualifier) at 4:14.76. (Shannon's teammate Nancy Garapick, who won two bronze medals, is also 14, but four days older than Shannon.)

All three Americans got in the finals, with Kathy Heddy and Brenda Borgh finishing fifth and sixth.

800 Free

JULY 25

WORLD RECORD				
Shirley Babashoff, USA	1:04.44	2:10.37	3:16.21	4:21.86
	5:26.58	6:31.13	7:36.31	8:39.63
OLYMPIC RECORD				
Keena Rothhammer, USA	1:05.24	2:12.72	3:19.84	4:27.41
	5:34.56	6:40.58	7:47.04	8:53.68
OLYMPIC FINALISTS				
Petra Thumer, DDR	1:03.43	2:09.06	3:14.81	4:20.59
	5:25.92	6:30.82	7:35.73	8:37.14*
Shirley Babashoff, USA	1:03.57	2:09.19	3:14.85	4:20.80
	5:26.09	6:31.26	7:35.97	8:37.59
Wendy Weinberg, USA	1:03.56	2:09.44	3:15.15	4:21.01
	5:26.67	6:32.25	7:37.70	8:42.60
Rosemary Milgate, AUS	1:05.12	2:11.56	3:18.06	4:24.41
	5:30.43	6:36.32	7:42.41	8:47.21

Nicole Kramer, USA	1:03.52	2:09.18	3:15.15	4:20.94
	5:26.74	6:33.26	7:40.53	8:47.33
Shannon Smith, CAN	1:03.15	2:08.65	3:14.64	4:21.31
	5:27.80	6:35.07	7:42.14	8:48.15
Regina Jager, DDR	1:04.53	2:10.61	3:17.23	4:23.95
	5:30.68	6:37.05	7:44.53	8:50.40
Jenny Turrall, AUS	1:05.58	2:12.37	3:19.20	4:26.31
	5:33.48	6:39.78	7:46.87	8:52.88

*World Record

"Every race I swim, I try to win."

The words belonged to Shirley Babashoff. Going into the final night's events, the 19-year-old Babashoff had won two individual silver medals. The 800 free was her last shot at an individual gold. And perhaps it was her best shot—the event in which she held the world record.

Shirley had come so close to staking her claim for gold in the previous six days of competition, but there was always at least one person faster. It would be adequate cause for frustration, but not so for Shirley.

"No, I'm not frustrated. I feel great," said Shirley. "I've done

really great times—my 100 was my best, my 200 was my second best, my 400 was my best time by a long ways and our medley relay did really well."

Many of the press, however, felt she had fallen short of her goals and her performances here could not be labeled a success.

"What do you mean by success?" Shirley retorted. "Isn't second place good? I've done my best times, and that's what I'm here for."

Babashoff once again turned in her best-ever time in the 800—an 8:37.59, two seconds under her old world record. And once again, it was only good enough for a silver medal as 400 champ Petra Thumer, DDR, set a new world record of 8:37.14.

The German Democratic Republic women also came to Montreal to accomplish their best times, and apparently, they also came to win gold medals, capturing 11 of 13 events.

"I don't think we'll ever have a program like the East Germans," commented Babashoff, who may have possibly set a new Olympic record of her own, winning six silver medals over the last two Olympic Games. "In the United States, people

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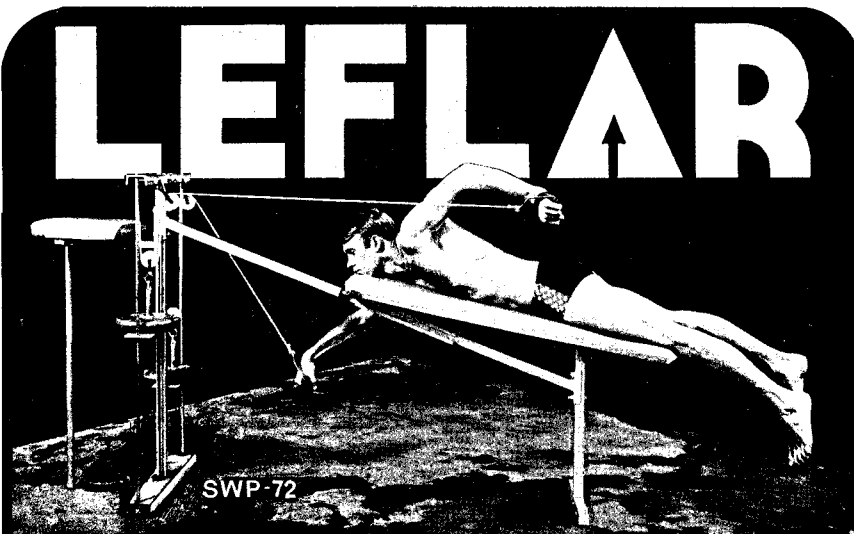
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The 800, at least, was one event in which the American girls fared well. Behind Babashoff was bronze medal winner Wendy Weinberg with an 8:42.60. Fourteen-year-old Nicole Kramer was fifth with a 8:47.33, behind Australia's Rosemary Milgate. Surprisingly, another Australian, former world record holder Jenny Turrall, finished a disappointing eighth in 8:52.88. Jenny, however, has had shoulder problems and has been overweight the last few months.

The race between Thumer and Babashoff was almost an exact copy of the 400. Once again, Thumer took the lead over Babashoff from the start by just tenths of a second. Shannon Smith of Canada was the early pacesetter, leading through 300 meters. Then, however, the race belonged to Thumer and Babashoff.

Both girls use the same style of swimming—two-beat kick and bi-lateral breathing—and photographers using a double-image focusing screen must have been going crazy. For 800 meters, the girls swimming in lanes four and five, looked like each other's double, with Babashoff staying at Thumer's shoulder from start to finish.

When the race was over, it appeared that Thumer enjoyed what she had just done, for it was her second gold medal in her first major international competition.

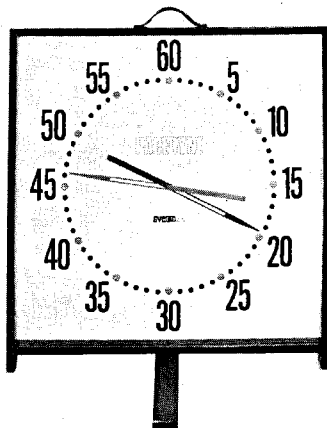
On the award stand and in the press interview room afterwards, it appeared that Thumer is a very shy and quiet person, and it was obvious that all of this to-do over her was a new experience.

Her interview was short: "We trained very well the whole year for the Olympic Games. I noticed that Babashoff was very close to me—that we practically swam together—but I just planned to swim especially fast the last leg."

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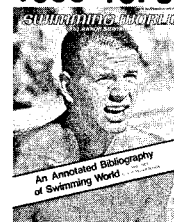
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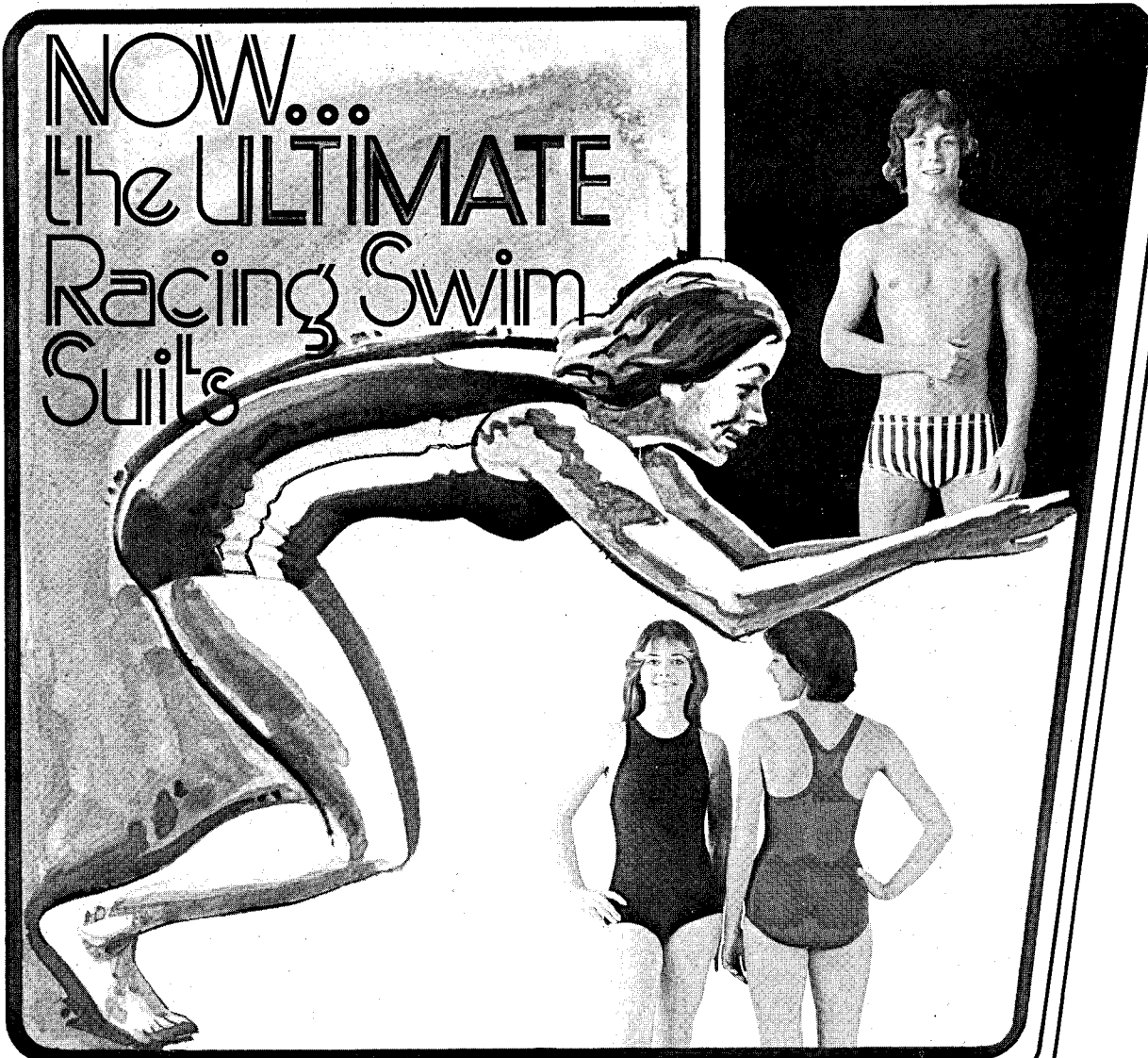


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ULRIKE RICHTER, DDR



Backstroke

100 Back

JULY 21

WORLD RECORD

Ulrike Richter, DDR 29.5 1:01.51

OLYMPIC RECORD

Melissa Belote, USA 31.18 1:05.78

OLYMPIC FINALISTS

Ulrike Richter, DDR 29.87 1:01.83

Birgit Treiber, DDR 31.09 1:03.41

Nancy Garapick, CAN 30.52 1:03.71

Wendy Hogg, CAN 30.46 1:03.93

Cheryl Gibson, CAN 31.61 1:05.16

Nadejda Stavko, USSR 31.63 1:05.19

Antje Stille, DDR 31.49 1:05.30

Diane Edelijn, HOL 31.40 1:05.53

This year's Olympic 100 back will be known as the asterisk event.

Most everyone in the world would agree that the DDR's Ulrike Richter is the best backstroke sprinter in the world. Having been the fastest girl in the event since 1973, Ulrike proved it once again by destroying the field with a 1:01.83 victory. She finished over a body length and over a second-and-a-half ahead of her teammate, Birgit Treiber, 1:03.41, and bronze medal winner Nancy Garapick of Canada, 1:03.71.

But you'll have to put an asterisk after the event because other people believe it might have been a different story if DDR's Kornelia Ender—the queen of women's swimming—would have swum the event.

The last time Richter and Ender met head-to-head (or back-to-back) was in June at the DDR Olympic Trials in Berlin. That time, Ender beat Richter while setting a world record of 1:01.62. Two days later, though, Richter recaptured her world record at 1:01.51 on her leadoff leg of the medley relay.

The DDR coaches, however, elected not to swim Ender in the 100 back—a sure medal bet—so she could concentrate on the 100 fly (semi-finals swum the same night) and the 200 free (both the 100 fly and 200 free finals swum the following night). Instead, 15-year-old Antje Stille represented the DDR, and the

newcomer to international competition finished a disappointing seventh, far below her best time.

Richter made a stab at answering the question how it might have been if Ender swam the event: "It's a difficult question. I really can't answer that. I know it would have been a very difficult competition."

As it turned out, though, Richter was definitely the class of the field, qualifying second behind Garapick in the heats (1:03.61 to Garapick's 1:03.28), finishing first in the semi-finals (1:02.39) and capturing her first gold medal.

"I was just hoping for the Olympic victory," Richter said, "but you can never predict what will happen. During the race, I just concentrated on my technique and that's all I thought about."

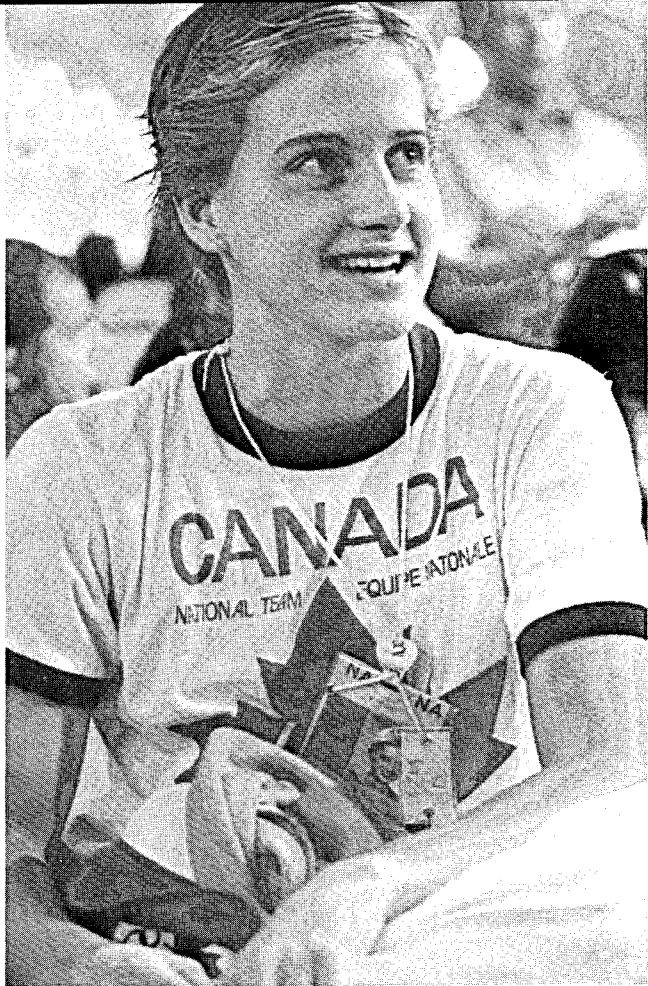
"This Olympic victory means more to me than winning the World Championships (Richter won the 100 back at both the First and Second World Championships). This is the highest award for any athlete."

Add another asterisk to this event—the 100 back was a perfect example of how Canada's government-sponsored Olympic swimming program has paid its dividends.

The Canadians Nancy Garapick, Wendy Hogg and Cheryl Gibson finished 3-4-5 behind the two DDR swimmers. Fourteen-year-old Garapick, who hasn't exactly been making waves since her silver and bronze medal performances at last year's World Championships, attributed the Canadian team spirit, the pressure of the Olympics and her desire to do well to help capture the bronze.

Both Garapick and Hogg had an excellent shot at the bronze, as Hogg (formerly Cook) turned second at the 50 (30.46) and Garapick was third (30.52). Treiber, however, caught the two frontrunning Canadians on the final 50, with Hogg slipping to fourth by just two tenths of a second.

Asterisk No. 3: For the first time since 1952—24 years ago—the American girls did not make the finals of an Olympic swimming event. American record holder Linda Jezek, who qualified sixth in the heats, slipped off the wall on her start in the semi-finals, and could only qualify 11th with a 1:06.01. Tauna Vandeweghe, who qualified eighth in the heats, finished 14th in the semi-finals, and Renee Magee qualified 19th in the heats.



DOUBLE BRONZE MEDALIST, NANCY GARAPICK, CANADA

200 Back

JULY 25

WORLD RECORD				
Birgit Treiber, DDR		1:04.65		2:12.47
OLYMPIC RECORD				
Melissa Belote, USA	32.11	1:05.59	1:42.55	2:19.19
OLYMPIC FINALISTS				
Ulrike Richter, DDR	31.04	1:04.76	1:38.58	2:13.43
Birgit Treiber, DDR	31.80	1:05.63	1:40.61	2:14.97
Nancy Garapick, CAN	31.32	1:05.70	1:40.53	2:15.60
Nadejda Stavko, USSR	32.31	1:06.68	1:41.46	2:16.28
Melissa Belote, USA	31.60	1:05.93	1:41.42	2:17.27
Antje Stille, DDR	32.01	1:06.31	1:41.56	2:17.55
Klavdia Studennikova, USSR	32.21	1:07.18	1:42.74	2:17.74
Wendy Hogg, CAN	31.11	1:05.13	1:41.47	2:17.95

Part of the fun of visiting another country is talking with the people.

Montreal was no different. Inside one of the city's many delightful restaurants, an older French-Canadian waitress offered her analysis of the day's swimming events. "Our Canadians got another medal. That Nancy Garapick is really good."

The gold medals, the DDR women, the world and Olympic records—they were all secondary to the Canadians' performance.

The partisan Canadian fans which filled the 9,200-capacity Olympic Park pool seemed happier for the little 14-year-old from Nova Scotia winning her second bronze medal. It apparently didn't matter to them that the DDR girls Ulrike Richter and Birgit Treiber repeated their one-two performance from the 100 back.

Garapick, with all of her nervousness gone, seemed pleased with all the fuss her Canadian fans gave to her team. "I got one telegram from Halifax," Nancy said, "which was about 25 feet long. It feels ok to represent your country and win two medals."

The medal winners in the 200 back were exactly the same as those in the 100 back. And while the partisan fans were cheering Garapick's efforts, the knowledgeable fans were impressed with Richter's win.

Richter is known more for her prowess in the 100 back,

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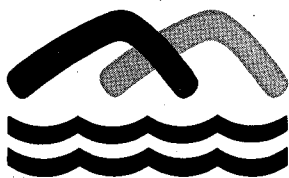
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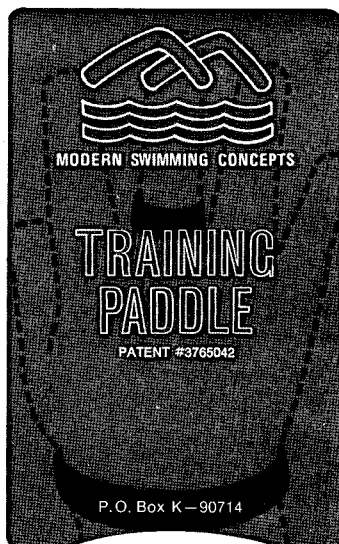


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although she held the world record in the 200 event in 1974. Her younger teammate Treiber, however, has been the world's best backstroker since last year, having won the World Championships in 1975 and having set the current world record.

But it was Richter's race all the way, winning in 2:13.43, a full second off the world record. Treiber, although winning a silver medal in 2:14.97, had to be disappointed with her time, knowing she's capable of 2:12.47. Garapick's time was 2:15.60.

Perhaps it was the competitiveness within the DDR team that inspired the more experienced Richter to beat her teammate.

"Quite frankly, I didn't expect to win the 200 back," said Richter, who has been swimming for 11 years since six. She had only qualified third (2:17.50) behind Canadians Garapick (2:16.49) and Wendy Hogg (2:17.30).

But it was obvious she would win the event after the first 100 meters, as she effortlessly opened a body length lead. Canada's Wendy Hogg was in second at the time, but dropped all the way to eighth on the second 100.

Coming into the Olympic Games, Richter appeared stronger, having built up her shoulders. "I do some weight training," she said, "but I can't say how intensive it is. We spend about 25 percent of our time out of the water doing a combination of gymnastics (calisthenics) and weights."

The only American to make the finals was the defending champion in this event, Melissa Belote. Melissa was only one of two women swimmers who came back to try to defend their 1972 Olympic title. She settled, instead, for a fifth place finish and an American record of 2:17.27. Other Americans included Maryanne Graham, who qualified 10th, and Miriam Smith, 13th.

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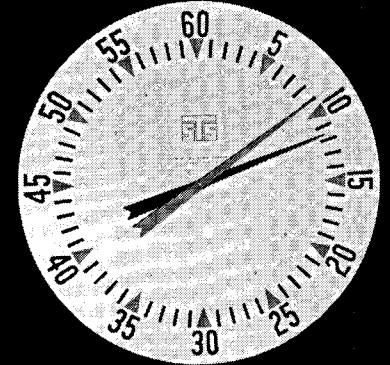


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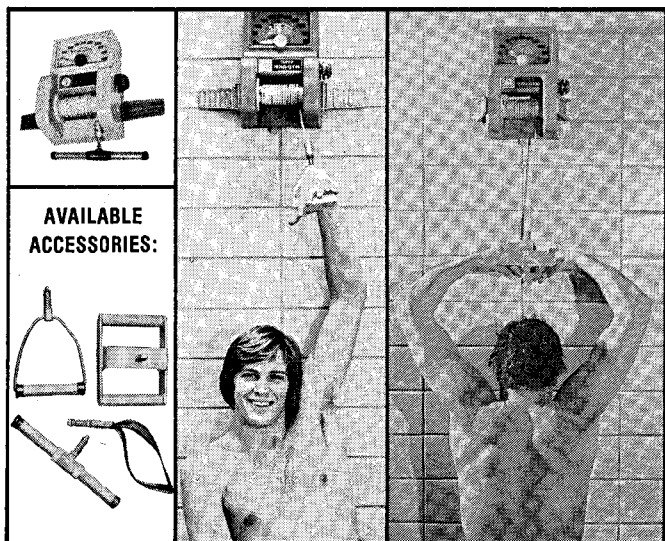
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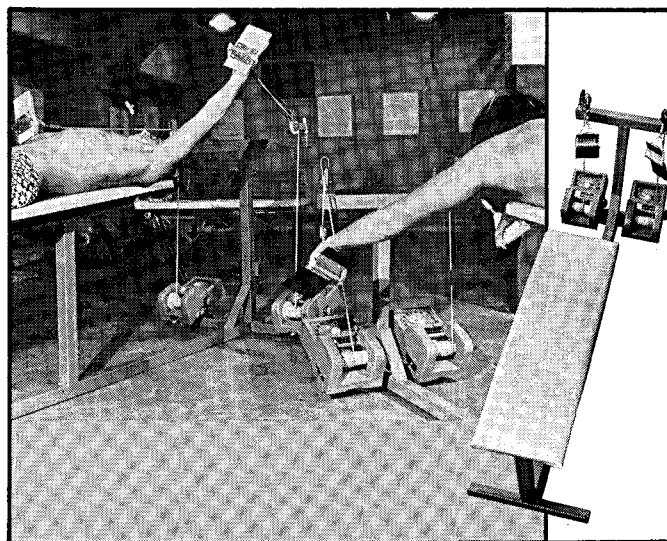
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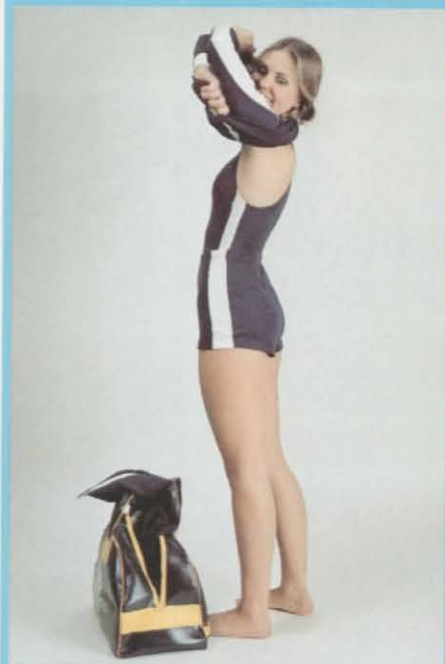
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100 Breast

JULY 24

WORLD RECORD		
Carola Nitschke, DDR	33.8	1:11.93
OLYMPIC RECORD		
Cathy Carr, USA	35.00	1:13.58
OLYMPIC FINALISTS		
Hannelore Anke, DDR	33.14	1:11.16
(Semi-finals)	33.15	1:10.86*
Liubov Rusanova, USSR	34.98	1:13.04
Marina Koshevaia, USSR	35.53	1:13.30
Carola Nitschke, DDR	34.48	1:13.33
Gabriele Askamp, GER	35.15	1:14.15
Marina Yurchenia, USSR	35.65	1:14.17
Margaret Kelly, GBR	34.98	1:14.20
Karla Linke, DDR	35.22	1:14.21
*World Record		

The swimming experts began second-guessing the DDR coaches when they elected to swim Hannelore Anke in the opening day's medley relay instead of the world record holder Carola Nitschke.

One thing's for sure—the DDR coaches know what they're doing. Their team didn't collect 11 gold medals and 18 overall by making mistakes.

And it was fortunate for the DDR swimmers that Anke swam as well as she did for she was the only girl able to avert a Russian sweep of both the 100 and 200 breast.

Anke's 1:10.15 relay split was no fluke, as she came back four days later to shatter the world record with an amazing 1:10.86 in the evening's semi-finals. Earlier that morning, she had already lowered the world record to 1:11.11 in the heats.

"I've been concentrating on the 100 rather than the 200 because that is my best race," said Anke. "I'm not really yet conscious of the fact—it was my intention to set a world record, but a 1:10!...I wasn't expecting that."

Interestingly, Anke's slowest race came in the finals, but she was so far superior to the rest of the field that she still finished the 100 meters nearly two seconds faster than anyone else. Her winning time was 1:11.16, followed by the Russians Liubov Rusanova, 1:13.04, and Marina Koshevaia, 1:13.30.

"It was my plan to get the Olympic victory," said Anke. "I wasn't so much concerned with the time as I was with just winning the race. Swimming slower in the finals just happened to work out that way."

Actually, the slower time could very well have been because Anke wasn't pushed by anyone. By the 50, Anke, who sort of glides along the top of the water in a straight line like a submarine periscope, already led by about a second-and-a-half.

Teammate Carola Nitschke, the 14-year-old former world record holder, stayed in second most of the way until about the final 10 meters when Rusanova first passed her, followed by Koshevaia, who seemed to beat her in the last stroke.

Although the 100 back marked the first time since 1952 that the American girls had not made a final at the Olympics, the count had grown to three by the time the 100 breast rolled around (the 200 breast was the second). Lauri Siering finished 11th in the semi-finals, while Renee Laravie took 19th and Marcia Morey, 25th, in the heats.



(Photo by Don Chadez)

MARINA KOSHEVAIA, USSR



Breast

200 Breast

JULY 21

WORLD RECORD				
Karla Linke, DDR	35.2	1:14.31	1:54.5	2:34.99
OLYMPIC RECORD				
Beverly Whitfield, AUS	38.37	1:19.64	2:01.15	2:41.05
OLYMPIC FINALISTS				
Marina Koshevaia, USSR	36.63	1:16.42	1:55.51	2:33.35*
Marina Yurchenia, USSR	36.35	1:15.82	1:55.69	2:36.08
Liubov Rusanova, USSR	36.72	1:16.52	1:56.45	2:36.22
Hannelore Anke, DDR	36.72	1:16.53	1:57.26	2:36.49
Karla Linke, DDR	36.15	1:15.80	1:56.48	2:36.97
Carola Nitschke, DDR	34.91	1:15.34	1:56.03	2:38.27
Margaret Kelly, GBR	35.36	1:14.89	1:56.13	2:38.37
Deborah Rudd, GBR	36.46	1:16.93	1:58.45	2:39.01
*World Record				

The Russians have had their successes and achievements over the years—the defeat of Napoleon at Moscow in early 1800, the music of Tchaikovsky, the literature of Tolstoy.

But in Olympic circles, women swimmers haven't been all that successful. Outside of Galina Prozumentchikova-Stepanova in recent years, their girls have spent more time as spectators rather than participants. At the 1972 Olympics in Munich,



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HANNELORE ANKE, DDR

Russian girls only made the finals four times (twice by Stepanova.)

So it came as somewhat of a surprise when Marina Koshevaia won the gold medal in the 200 breast with a world record of 2:33.35...and when Marina Yurchenia finished second for the silver (2:36.08)...and when Liubov Rusanova followed right behind for the bronze medal (2:36.22).

They had to beat the likes of DDR's Hannelore Anke, last year's world champion, Carola Nitschke, the 14-year-old youngster who came into the meet with the fastest time, and Karla Linke, the current world record holder, who has held the mark since 1974.

And it came as somewhat of a pleasant surprise too—to see some of the medals distributed to another country besides the DDR, which ended the competition with 18. The swimming public agreed it had to be healthy for the sport.

"I just cannot believe it," commented the 16-year-old Koshevaia when asked about the sweep, a USSR first in women's swimming. It had to be just as unbelievable for the short-haired brunette to be standing on the award stand receiving the gold medal. A year ago, she didn't even make the trip with her team to Cali for the World Championships, and by the end of the year, Koshevaia was far from Olympic gold medal material, ranked 53rd in the world at 2:45.91.

But one year later and 12½ seconds faster, all of Koshevaia's training since she was seven years old had paid off.

"We have been preparing ourselves for the Olympics for four to five years now," said Koshevaia. "The DDR girls are our rivals, and we simply compete against them."

Although Koshevaia finished far ahead of the field, the Moscow girl had her hands full for 150 meters. After the first 100, she was far back in fifth. Margaret Kelly of Great Britain (which placed two girls in the finals) and Nitschke, swimming in opposite outside lanes, were the pacesetters in this all-European final.

Koshevaia, swimming in the middle lane after qualifying first in the heats with a 2:35.14, took the lead by the 150 mark. Strategically speaking, she swam a perfect race, splitting both 100's nearly the same. The rest of the field faded badly coming home. Her first 100 was a 1:16.42, followed by a 1:17.13 (36.63, 39.79, 39.09, 37.84). It wasn't until the last 50 that Koshevaia established her impressive margin of victory—nearly three seconds ahead of Yurchenia.

For the Americans, it was the second of three times their girls failed to make the finals. In the heats, Lauri Stiering qualified 15th, Marcia Morey, 16th, and Janis Hape, 25th.

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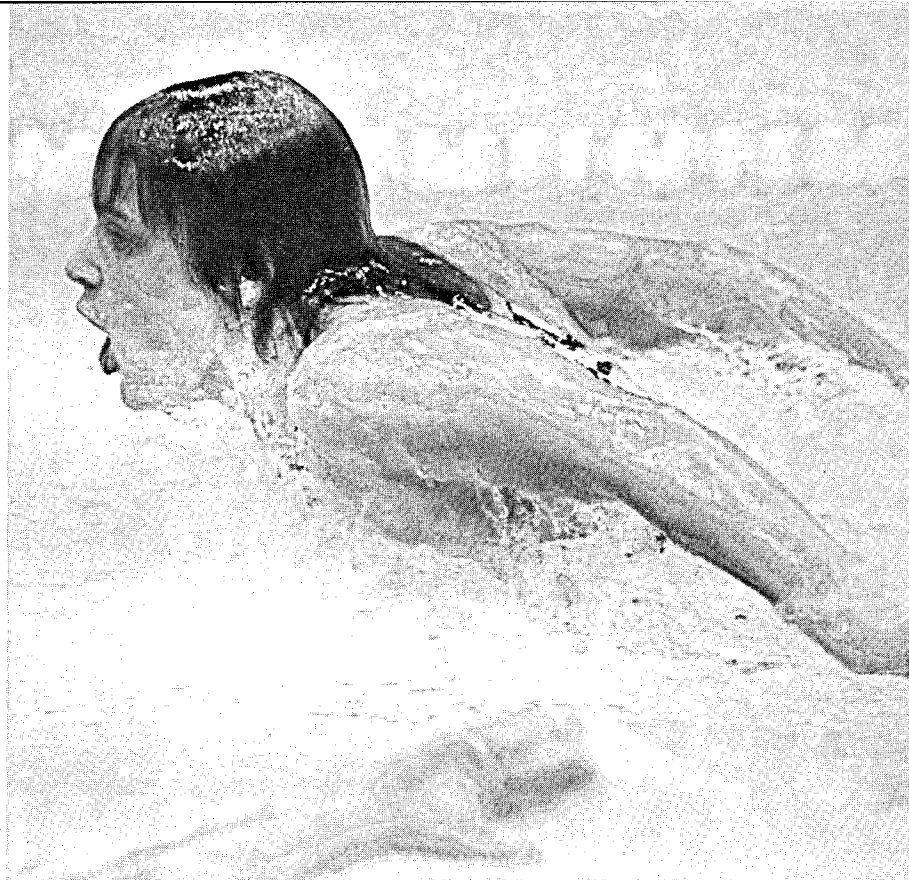
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(Photos by Don Chadez)

ANDREA POLLACK, DDR



Butterfly

100 Fly JULY 22

WORLD RECORD		
Kornelia Ender, DDR	28.50	1:00.13
OLYMPIC RECORD		
Mayumi Aoki, JPN	30.34	1:03.34
OLYMPIC FINALISTS		
Kornelia Ender, DDR	28.59	1:00.13*
Andrea Pollack, DDR	29.06	1:00.98
Wendy Boglioli, USA	29.18	1:01.17
Camille Wright, USA	29.44	1:01.41
Rosemarie Gabriel, DDR	29.44	1:01.56
Wendy Quirk, CAN	29.42	1:01.75
Lelei Fonoimoana, USA	29.48	1:01.95
Tamara Shelofastova, USSR	29.61	1:02.74
*Ties World Record		

This was Chapter One of one of the greatest moments in Olympic swimming history.

DDR's Kornelia Ender won the 100 fly and 200 free, back-to-back, with just 26 minutes rest between events, both in world record time.

The 100 fly merely set the stage. It was the first of her two events. Apparently, Kornelia was in a hurry to get the first one out of the way, as typically, she led all the way and tied her own world record of 1:00.13. She had also qualified first in the semi-finals (1:01.03) and seventh in the heats (1:02.45).

As in the 100 free, people pretty much take it for granted that Ender will win the 100 fly, but this race was a bit closer than most. Her teammate, Andrea Pollack, a cute, little youngster of 15, who won the 200 fly three days earlier, became only the second person ever to break 1:01 in the 100 fly, winning the silver medal in 1:00.98.

Kornelia knew she would have a good race on her hands when Pollack, earlier, had become the first girl to break a minute in the 100 fly leg of the 4 x 100 medley relay.

Although Kornelia just missed breaking a minute for the individual event, she said, "I don't think I'd be able to swim much faster. I gave it all I had because I had concentrated on that."

After the race, Kornelia didn't have much time for celebration as her thoughts immediately turned to the 200 free. "I just wanted to use the next 20 minutes as well as possible," she said.

She did, however, graciously accept the ovation from the fans as she was awarded her gold medal in between events.

When both events were over and Kornelia finally had some time to savor her accomplishments, she was informed at the press interview room what Shirley Babashoff, silver medal winner in the 200 free, had said to the press just before she arrived.

Shirley, rather than offering her congratulations to Ender, perhaps the greatest woman swimmer ever, said, "Personally, I don't think the East Germans enjoy swimming. It seems the East Germans are very restricted. We play around in the water. They think about working hard and nothing else." Shirley eventually said of Ender, "She looks ok. She's a good swimmer."

Ender responded, "I cannot advocate that. As long as swimming is my hobby and I have fun at it, I will continue."

As good as Ender has been over the last three years, the 100 fly showed that she is not only a stronger swimmer, but a smarter one as well. Unlike past years, Ender was able to swim a strong second-half race. At the 50, her split was the same as her world record split of a year ago. This time, however, Ender was able to swim the last 50 more than a second faster to tie her current world mark.

The American women did extremely well in this event, and it was a fitting climax for 21-year-old Wendy Boglioli, who won the bronze medal in 1:01.17, setting an American record.

"I've been swimming for 15 years," said the former Wendy Lansbach. "This medal really means a lot. My husband Bernie (who also helps coach her along with Bill Palmer at Central Jersey) and I went through an awful lot last year. Many times, we never got home until 12 midnight. I didn't care if I finished first, second or third—just as long as it was one of the three."

Camille Wright just missed a medal, finishing fourth with her best time of 1:01.41, also under the existing American record.

Lelei Fonoimoana also made the finals, finishing seventh in 1:01.95, her best effort too.

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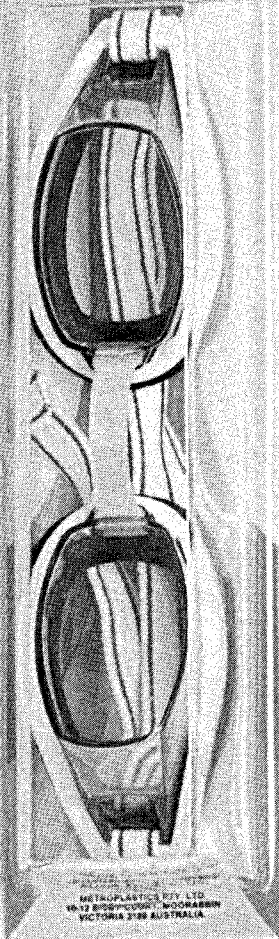
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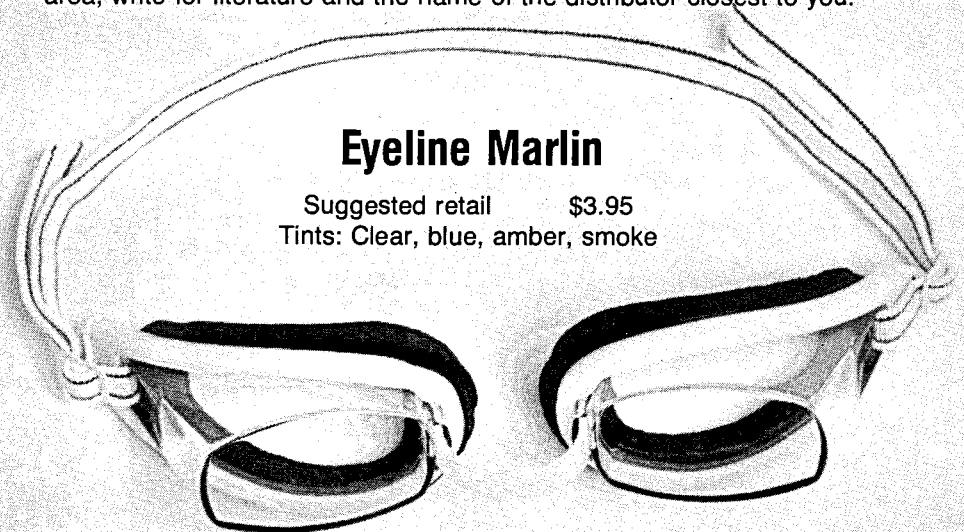
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200 Fly

JULY 19

WORLD RECORD

Rosemarie Gabriel, DDR 1:02.74 2:11.22

OLYMPIC RECORD

Karen Moe, USA 31.49 1:06.22 1:40.92 2:15.57

OLYMPIC FINALISTS

Andrea Pollack, DDR 29.80 1:03.29 1:37.24 2:11.41

Ulrike Tauber, DDR 30.07 1:03.42 1:37.90 2:12.50

Rosemarie Gabriel, DDR 29.70 1:02.90 1:37.38 2:12.86

Karen Thornton, USA 30.77 1:04.33 1:38.84 2:12.90

Wendy Quirk, CAN 30.52 1:04.10 1:38.13 2:13.68

Cheryl Gibson, CAN 30.40 1:03.91 1:38.63 2:13.91

Tamara Shelofastova, USSR 30.05 1:02.72 1:37.72 2:14.26

Natalia Popova, USSR 31.45 1:05.49 1:40.13 2:14.50

Shirley Babashoff may think the DDR girls don't enjoy swimming. But she can't deny that the DDR girls enjoy swimming well.

Ulrike Tauber was so happy after finishing second in the 200 fly that if she had kept jumping up and down and splashing water, the pool probably would have had to be re-filled for the next race.

It was Tauber's first Olympic medal (she was ranked 67th in the world last year in this event) and she had to be somewhat happy too as her DDR teammates swept the 200 fly. Andrea Pollack, a skinny, little, pixieish, 15-year-old kid, who was ranked 49th last year, won the gold medal in 2:11.41. Tauber was second in 2:12.50 and Rosemarie Kother-Gabriel took the bronze medal in 2:12.86.

The three girls were all smiles, and their display of emotion made one wonder exactly what Babashoff was talking about.

Babashoff's comments also prompted a few comments from the DDR girls, who appeared to have as much team spirit as the U.S. men.

"I don't know about the U.S. atmosphere," said backstroker and IM'er Birgit Treiber, "but we enjoy swimming and we're very close. We all fight one for all and all for one."

Double gold medal winner Ulrike Richter reasoned, "If we

didn't have team spirit and enjoy swimming, we wouldn't get the medals and do as well as we do."

Although swimming well in every event, winning 11 of 13 gold medals, the 200 fly was DDR's best event—the only one in which they went 1-2-3.

The DDR girls swam from the middle lanes, as they also qualified 1-2-3 in the heats (Pollack, 2:11.56, Gabriel, 2:12.93, and Tauber, 2:13.50).

By the 100, it was Russian Tamara Shelofastova with the lead, followed closely by Gabriel and Pollack. At that point, it appeared the veteran Gabriel—world champion in 1973 and 1975, and current world record holder—was in good position for her first Olympic gold medal.

It was Pollack, however, who looked strong on the third 50 to take the lead just before the wall. Gabriel had passed Shelofastova and Tauber was in fourth.

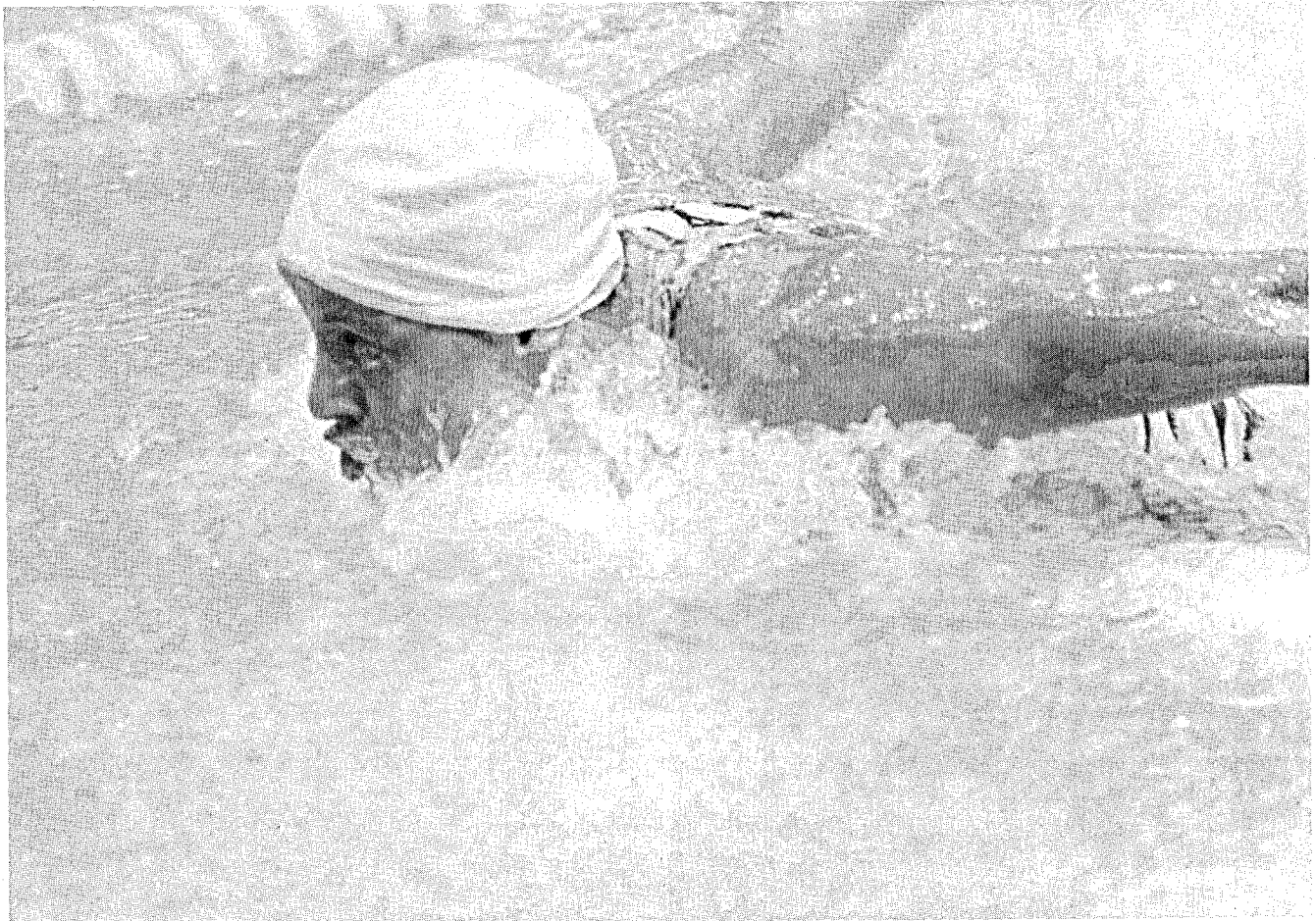
The Russian girl died on the final 50 and fell to seventh, as the DDR girls held their position for the sweep.

Karen Moe Thornton, who won the gold medal in this event for the United States in 1972, displayed a tremendous effort in finishing fourth with an American record of 2:12.90.

Karen, who was in semi-retirement following the Munich Games, came back as only one of two women to defend their Olympic title. At the 150, Karen was in seventh place. She had a tremendously strong finish, falling just four-hundredths short of the bronze medal.

The two other American girls, Camille Wright and Donnalee Wennerstrom, just missed qualifying for the finals, finishing ninth and tenth in the heats. They both turned in their fastest times, however, with a 2:14.77 and 2:15.56, respectively.

Gabriel, who finished fourth in 1972 and who has been the best in the world for the next three years and who still holds the world record, had every reason to be disappointed with a bronze medal. Gabriel, however, was a gracious "loser." Afterwards, she said, "Well, naturally everyone wants to win, and the best person wins. Of course, the main thing is that all three medals went to the DDR."



KORNELIA ENDER, DDR

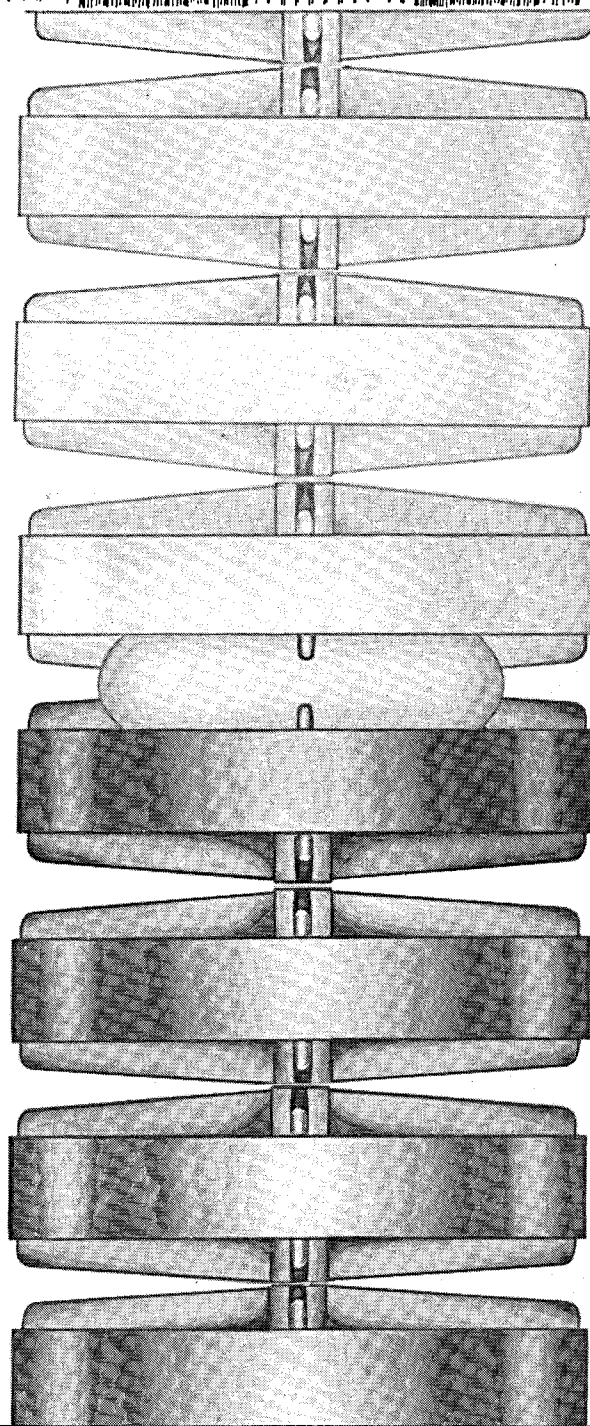
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ULRIKE TAUBER, DDR

(Photo by Don Chadez)



Individual Medley

400 IM

JULY 24

WORLD RECORD

Birgit Treiber, DDR 1:06.48 2:20.64 3:43.67 4:48.79

OLYMPIC RECORD

Gail Neall, AUS 1:08.64 2:25.33 3:55.51 5:02.97

OLYMPIC FINALISTS

Ulrike Tauber, DDR 1:03.74 2:15.29 3:38.00 4:42.77*

Cheryl Gibson, CAN 1:04.71 2:17.33 3:43.55 4:48.10

Becky Smith, CAN 1:05.15 2:19.06 3:45.19 4:50.48

Birgit Treiber, DDR 1:06.26 2:18.69 3:45.34 4:52.40

Sabine Kahle, DDR 1:05.69 2:20.13 3:47.25 4:53.50

Donnalee Wennerstrom, USA 1:05.10 2:20.43 3:49.57 4:55.34

Joann Baker, CAN 1:06.72 2:23.30 3:51.62 5:00.19

Monique Rodahl, NZL 1:06.36 2:20.40 3:52.40 5:00.21

*World Record

Competition breeds excellence in sport. There are endless examples of achievement, but there are only a handful of superior accomplishments.

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Bob Beamon's world record long jump in Mexico City, Henry Aaron's 715th home run, Roger Bannister's first sub-four minute mile. They're all in a class by themselves.

In that same class is the 400 IM swim turned in by DDR's 18-year-old Ulrike Tauber. She made a shambles of the world record, winning a gold medal in 4:42.77, breaking the old mark held by teammate Birgit Treiber by six seconds.

Tauber, 5-7, 137 pounds, won by over 15 meters. She swam a 1:03.74 fly, leading the field by a second. Her backstroke split was 1:11.55, and she now led runner-up Cheryl Gibson of Canada by two seconds. Tauber's breaststroke was the big difference in the race, splitting 1:22.71, as she now led Gibson by 5½ seconds. Obviously, not being pushed by anyone, Tauber cruised home in the freestyle with a swift 1:04.77, winning by 5½ seconds.

Tauber, one of the happiest-looking winners of the Olympics, was again all smiles as she was when she won a silver medal in the 200 fly. She was surprised with her effort and obviously very elated: "I started the race with a great deal of effort, and I didn't know it could be so fast."

Although Canada didn't win any gold medals in any of the Olympic competitions, the 400 IM had to be one of their brightest moments.

Cheryl Gibson and Becky Smith, both 16, won the silver and bronze medals. Both of their times were also very fast, and sometimes performances like theirs could get lost when compared to Tauber's 4:42. Gibson, who swam in three finals, won her silver with a 4:48.10, which was under the existing world record. Smith swam a 4:50.48 for the bronze.

Gibson was second all the way and Smith moved up to third after the breaststroke, passing DDR's Birgit Treiber, the former world record holder.

The partisan Canadian fans were actually happier for their medal-winning girls than the awesome world record performance.

"You know they're cheering for you," said Gibson, "and it helps to know so many people want you to do well."

Becky Smith echoed the same feeling: "It's fantastic that they're on your side. You only have one Olympics, and it's only once in Montreal."

Cheryl's incentive to get her silver medal was actually very simple. "I really wanted to get a medal. I've been in two finals before this, and I've seen kids getting medals. I just wondered how I could get one. I really wanted to see what it was like."

"I knew I was there in breaststroke, so I tried my hardest. I thought I may never get that chance again, so if you see it, take it."

Only one American girl made it to the finals, but Donnalee Wennerstrom made the most of it, turning in her personal best of 4:55.34, good enough for sixth. Jeanne Haney qualified 11th in the heats with a 5:10.53, way off her Olympic Trials time.

Shirley Babashoff, who was the U.S. top qualifier, scratched from the prelims after swimming the 800 free heats earlier in the morning. That exact question was raised at the U.S. Olympic Trials since everyone knew that the 800 free and 400 IM heats were on the same day. At that time, Babashoff said she would swim both. By electing not to swim the 400 IM at the time of the Trials, it prohibited the fourth-place finisher, Bonnie Glasgow, from making the U.S. Olympic team.



USA FREE RELAY (PEYTON, BOGLIOLI, STERKEL, BABASHOFF)

(Photo by Don Chadez)



Relays

400 Medley Relay

JULY 18

WORLD RECORD

Berlin Dynamo, DDR
Seltmann
1:05.95

Nitschke 3:17.82 (1:00.40)
Pollack 4:07.95* (56.59)
Krause

OLYMPIC RECORD

USA Belote
1:06.24

Carr 3:22.84 (1:02.61)
Deardurff 4:20.75 (57.91)
Neilson

OLYMPIC FINALISTS

DDR Richter
1:02.23

Anke 3:11.91 (59.53)
Pollack 4:07.95* (56.04)
Ender

USA Jezek
1:04.15

Siering 3:18.44 (1:00.64)
Wright 4:14.55 (56.11)
Babashoff

CAN Hogg
1:04.17

Corsiglia 3:18.92 (1:01.59)
Sloan 4:15.22 (56.30)
Jardin

USSR Stavko
1:04.54

Yurchenia 3:19.38 (1:02.06)
Shelofastova 4:16.05 (56.67)
Tsareva

HOL Edelfijn
1:05.11

Mazereeuw 3:23.63 (1:05.16)
Damen 4:19.93 (56.30)
Brigitha

GBR Beasley
1:06.84

Kelly 3:23.74 (1:03.53)
Jenner 4:23.25 (59.51)
Hill

JPN Nishigawa
1:06.01

Haruoka 3:23.69 (1:02.42)
Hatsuda 4:23.47 (59.78)
Yamazaki

AUS Devries
1:06.30

Hudson 3:27.36 (1:03.43)
Hanel 4:25.91 (58.55)
Tate

*World Record

The DDR women are so far superior in the medley relay that fine performances by other countries often times go unnoticed.

All eight countries making the finals improved their national record, with countries like the USSR dropping their standard by over 10 seconds and Canada establishing a new Commonwealth mark by 8½ seconds.

Six of the eight finalists established new national marks in the leadoff 100 backstroke leg (one in the prelims).

But despite the fine improvement by everyone else, the DDR women continue to leave the rest of the world in awe.

The team of Ulrike Richter (1:02.33 leadoff backstroke), Hannelore Anke (1:10.15 breast), Andrea Pollack (59.53 fly) and Kornelia Ender (56.04 free) smashed the old world mark by 5½ seconds to 4:07.95. The old record was held by the Berlin Dynamo Swim Club of the DDR at 4:13.41.

Everyone expected the DDR to win easily and set a world record, but the question was by how much.

Seventeen-year-old Kornelia Ender, who has turned in quite a few world records of her own, said, "We were thinking of a 4:10, but a 4:07 is something we really hadn't been dreaming of."

In the prelims, DDR qualified first with a 4:13.98, far ahead of the USSR, 4:18.73. Canada was third 4:20.10, and the United States was fourth, 4:20.87.

In the finals, the DDR girls led all the way and lengthened their lead in each stroke. The most impressive splits came in the middle of the race when Anke turned in the fastest-ever 100 breast split with an amazing 1:10.15, and when Andrea Pollack became the first girl to break a minute in the 100 fly with her split of 59.53. Ender, who swam two 55.8's in the 100 free heats and semi-finals earlier, split a 56.04 as her team finished some 15 to 20 meters ahead of the rest of the field.

Though the DDR was on its way to a world record, the partisan Canadian fans inside the Olympic pool were more excited about the race for second and third, as Canada battled the United States and the USSR. The Americans were in second at the end of the backstroke, as Linda Jezek set a new American mark of 1:04.15, just ahead of Wendy Hogg's new Canadian and Commonwealth record of 1:04.17. The USSR, then in fourth, moved into second behind Marina Yurchenia's 1:12.78 breaststroke split. Lauri Siering, USA, split a 1:13.65, and Robin Corsiglia, Canada, split a 1:13.16.

Both the Americans and Canadians, however, moved right back into second and third, respectively, with USA's Camille Wright turning in a 1:00.64 split on the fly leg.

Shirley Babashoff swam an impressive 56.11 on the final 100 to ensure the silver medal as Anne Jardin split 56.30 to give Canada the bronze.

Babashoff, representing the American relay in the press interview room afterwards, said, "I was really pleased with our swim. We all had our best times and we're really proud of that."

The U.S. head women's coach, Jack Nelson, was very pleased with his team's effort too. "I thought our girls did a super job. I congratulate the East Germans on a super job too, but if any team wants to be super in 1980, you better think about going

under four minutes."

Interestingly enough, as much as the DDR women have become synonymous with world records, their medley relay performance was the DDR's first Olympic gold medal in swimming...and at the time, it certainly would not be their last.

400 Free Relay

JULY 25

WORLD RECORD

Berlin Dynamo, DDR

Krause 56.59	Seltmann 1:54.31 (57.72)	Gabriel 2:52.44 (58.13)	Pollack 3:48.80 (56.36)
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OLYMPIC RECORD

USA Neilson 58.98	Kemp 1:57.97 (58.99)	Barkman 2:57.01 (59.04)	Babashoff 3:55.19 (58.18)
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OLYMPIC FINALISTS

USA Peyton 56.95	Boglioli 1:52.76 (55.81)	Sterkel 2:48.54 (55.78)	Babashoff 3:44.82* (56.28)
DDR Ender 55.79	Priemer 1:51.95 (56.16)	Pollack 2:48.94 (56.99)	Hempel 3:45.50 (56.56)
CAN Amundrud 57.60	Clark 1:54.65 (57.05)	Smith 2:51.78 (57.13)	Jardin 3:48.81 (57.03)
HOL Ran 58.86	Faber 1:58.28 (59.42)	Maas 2:55.76 (57.48)	Brigitha 3:51.67 (55.91)
USSR Kobzova 58.07	Vlasova 1:56.65 (58.58)	Kliuchnikova 2:55.22 (58.57)	Tsareva 3:52.69 (57.47)
FRA Berger 58.99	Le Noach 1:57.75 (58.76)	Carpentier 2:57.57 (59.82)	Schertz 3:56.73 (59.16)
SWE Martensson 59.57	Persson 1:58.63 (59.06)	Olsson 2:58.39 (59.76)	Hansson 3:57.25 (58.86)
GER Weber 58.02	Platten 1:57.37 (59.35)	Nissen 2:57.96 (1:00.59)	Jasch 3:58.33 (1:00.37)

*World Record

Frank Elm, assistant U.S. women's coach, had that look on his face that sort of said he knew something you didn't know.

He was talking about the U.S. women's team performance at the Olympics just before the last day's finals. "I think our girls have done well. We've set a lot of American records and have done our best times."

Then he paused and said so matter-of-factly, "Of course, if we get the relay tonight and maybe two places in the 800, we come out smelling like a rose."

The omniscient Elm couldn't have been more right.

The Americans won two medals in the 800, and in the last event of the XXI Olympiad, the U.S. women won their first gold medal by upsetting the DDR girls in the 4 x 100 freestyle relay.

Wendy Boglioli probably said it best: "We were saving our best one for last."

That they did, as the quartet of Kim Peyton, Wendy Boglioli, Jill Sterkel and Shirley Babashoff combined for a world record of 3:44.82, just ahead of runners-up DDR, 3:45.50, and Canada, 3:48.81.

There were only two preliminary heats, and the American girls easily qualified third, winning their own heat in 3:50.27. The quartet was the same as the final four except for Jennifer Hooker swimming in place of Shirley Babashoff.

As expected, the DDR girls qualified first in 3:48.95, just a tenth off the world mark. Canada was second in 3:49.69.

But then the unexpected came—unexpected, that is, to everyone except the American girls themselves.

"We were figuring out splits before the race," said Peyton. "We thought what they (the DDR girls) would split and what we should do to be able to win. We figured a 3:44.7 and we did a 3:44.8."

Peyton got the American girls going with a 56.95 leadoff. It was a good swim, but it only put the Americans in second as Kim finished three-quarters of a body length behind DDR's phenomenal Kornelia Ender, who led off in 55.79.

The two middle girls—Wendy Boglioli and Jill Sterkel—proved the difference in the Americans' successful bid to upset the DDR.

Boglioli, 21, who had earlier won the bronze medal in the 100

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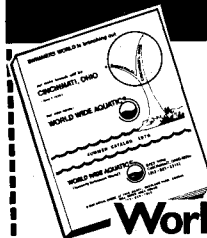


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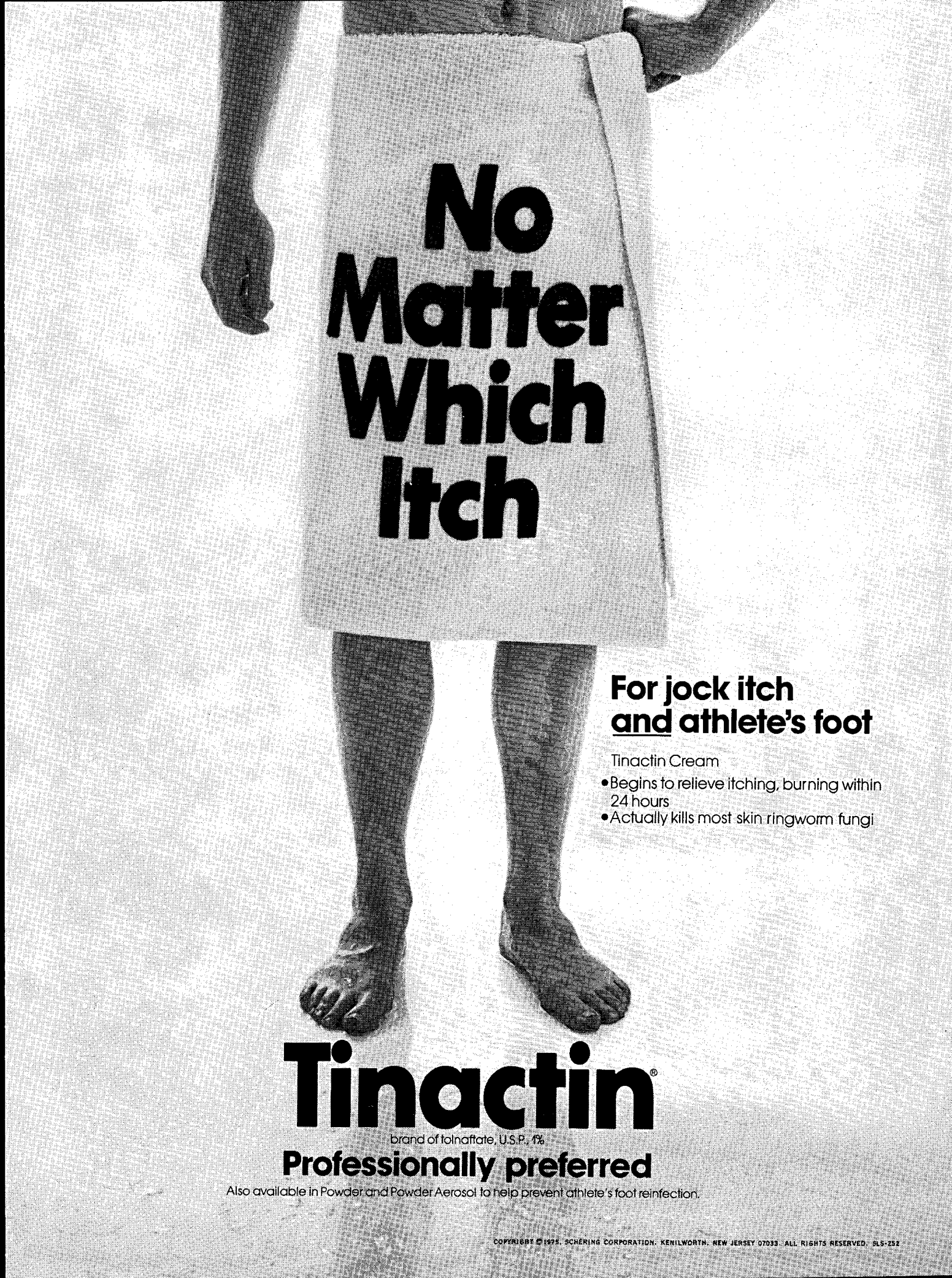
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fly, turned in a fantastic split of 55.81 to pull within less than half a body length of DDR's Petra Priemer (silver medalist in the 100 free), who split 56.16.

Then, the two 15-year-olds—Jill Sterkel and Andrea Pollack—went head-to-head. Sterkel, who is nearly 5-10, exploded off the wall at the 250 mark and surged ahead of the smaller Pollack, who is only 5-4. Sterkel, whose previous best 100 free time was 57.06, split an unbelievable 55.78 (the fastest split of all of the finalists) to give the Americans a half-second advantage. On that third leg, Pollack split a 56.99.

The final 100 pitted Shirley Babashoff versus Claudia Hempel, and on the exchange between Sterkel and Babashoff, quite a few American hearts must have stopped beating for about a second as Babashoff came that close to jumping early and disqualifying her team.

But, in retrospect, Babashoff would probably say it was just perfect timing. She held off Hempel, as both girls turned in almost identical splits (Babashoff, 56.28; Hempel, 56.56).

The result was pandemonium for the U.S. girls. They responded with hugging, kissing, cheering and even some

jumping which could have made Dwight Stones worry a bit about his world record high jump.

The girls' excitement continued into the press interview room after the award presentation. Their comments pretty much told the story.

Peyton: "I was freaking out. I thought I'd just bust my suspenders on the award stand. This is definitely the highlight of my life. It's everything I worked for for 13 years."

Sterkel: "You got something extra going for you when you're with a team. God was with me and He gave me the strength to do what I did."

Babashoff: "I tried my hardest in all of my races, but I guess I had better help in the relay. There's not too much strategy in the 100 free—you just dive in and sprint your head off...that's about it."

Boglioli: "We just prayed a lot. This was the last night and our last meet, and we really wanted to do it. It's great! I've been swimming for 15 years. This is my first Olympics. I just thought it'd be great to make the team, then to make the finals, then to win a bronze medal, and now a gold!"

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1117	200 MEDLEY RELAY	101A	FRANCIS JONES	4/11/67	1:58.0
1118	200 FREESTYLE	101A	FRANCIS JONES	4/11/67	2:05.0
1119	50 FREESTYLE	101A	FRANCIS JONES	4/11/67	0:58.0
1120	200 IND. MED.	101A	FRANCIS JONES	4/11/67	2:05.0
1121	100 BUTTERFLY	101A	FRANCIS JONES	4/11/67	1:25.0
1122	100 FREESTYLE	101A	FRANCIS JONES	4/11/67	1:05.0
1123	100 BACKSTROKE	101A	FRANCIS JONES	4/11/67	1:15.0
1124	100 FREESTYLE	101A	FRANCIS JONES	4/11/67	1:05.0
1125	100 BREASTSTROKE	101A	FRANCIS JONES	4/11/67	1:25.0
1126	400 FREE RELAY	101A	FRANCIS JONES	4/11/67	4:15.0
1127	DIVING	101A	FRANCIS JONES	4/11/67	1:15.0

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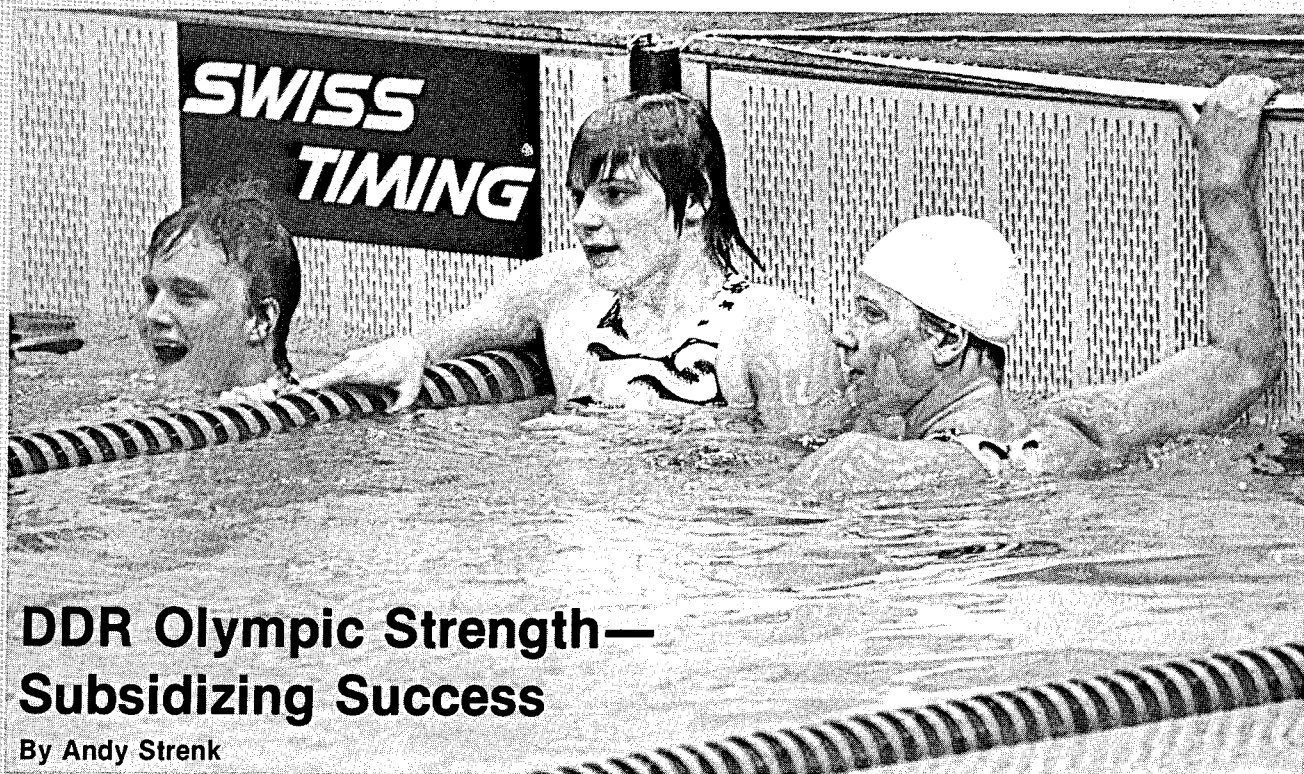
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DDR Olympic Strength— Subsidizing Success

By Andy Strenk

DDR 200 FLY SWEEP—ULRIKE TAUBER, ANDREA POLLACK, ROSEMARIE GABRIEL

(Photo by Don Chadez)

Editor's Note: Andy Strenk is a former swimmer from the University of Southern California who spent three years (1972-75) in West Germany while working on his doctorate ("Sports Politics and Foreign Policy") in Modern Diplomatic History. He competed against and talked with many of the DDR swimmers and officials during that period.

The swimming events are over in Montreal, the United States having ended up with 13 gold medals and 34 medals overall, a decline from our totals in Munich four years ago of 17 gold and 43 medals. The big story would have to be the rapid rise of the DDR to swimming prominence. In Munich, the DDR swimmers won two gold, five silver and two bronze. In Montreal the totals were 11, six and two, respectively. The DDR women won all but one of these medals in Montreal.

Despite their performances in Cali and Belgrade, the DDR results seemed to catch many Americans by surprise. Those who had dared to suggest that the DDR girls would win every event and the Americans would not win any were laughed out of the pool at the Long Beach Trials. Yet it almost happened. The press conferences were filled with discussions of drugs, steroids, muscle mass, secret training techniques, etc. As one American medal winner put it, "We don't know what they are doing, if they are doing something illegal."

All the American girls agreed that they would not want to look like the DDR girls if that is what is necessary to win. Yet with some exceptions, the East Germans are not that much "bigger." Babashoff is almost the same size as Ender. Nitschke, Treiber, Richter, Stille and Thuemer are not that large.

However, this endless questioning about training techniques and muscle size really is missing the point. That is not why the German Democratic Republic is so good. Their success is due to many factors, and the removal of any one would not affect their overall performance very much. It's time that people started realizing that all this talk of drugs, "buffers" (to conceal the use of drugs), muscle mass, etc., is missing the point.

While the swimming was going on, the DDR was winning six rowing events at the Olympics. They were sweeping the women's pentathlon, winning the men's shot-put, winning

medals in shooting, cycling, gymnastic and other competitions, and challenging the Olympic superpowers for the lead in the medal standings. This did not happen suddenly. To understand why, it is necessary to look behind the scenes at the political and philosophical motives which form the foundation for this success.

The DDR constitution states, "Physical culture, sport and tourism as elements of physical culture can serve the all-around physical and intellectual development of citizens."

The President of the DDR National Olympic Committee, Manfred Ewald, has stated: "Physical culture and sport have a firm place in the German Democratic Republic...This corresponds with the humanist policy in the interests of the well-being and happiness of the population pursued by the working class party...and the socialist state."

With that in mind, it should be clear why the DDR spends some two percent of its gross national product on sports (in 1970, some 1.4 billion marks); why some 15 percent of the DDR's total population belong to the DTSSB (German Gymnastic and Sports Union); why 60 percent of all school children are engaged in some sport outside of the compulsory sports in school; why some five million people took part in mass sport festivals in 1975; why, by April of 1971, the DDR had won 611 medals in world championships and 983 medals in European championships, and before Montreal began, had won 182 Olympic medals (36 gold). Erich Honnecker has said, "Sport is not a goal in itself, but rather the means to obtaining a goal." What are these goals?

First and foremost in the 1950's and 1960's was the goal of diplomatic recognition. Hemmed in and cut off at every turn by the West Germans and their Hallstein doctrine, the German Democratic Republic saw the possibilities offered by sports in "contributing to the worthy representation of our socialist country abroad." If countries would agree to have matches and competitions with the DDR, then they would be de facto recognizing the DDR as an independent nation, separate from the Federal Republic. Almost immediately after the foundation of the DDR in 1949, the DDR played its first international soccer match with Hungary. Since the international soccer federation had not recognized the East Germans, they played as a regional all-star team against a Hungarian labor union team. The meaning, however, was clear—the DDR was a separate political entity capable of and

able to engage in sports competitions with other nations.

Unfortunately, the West Germans were already ahead of the DDR, and were able to gain seats in the international federations and the International Olympic Committee before the DDR sports organizations. The DDR, by demanding the exclusion of all West Berliners from West German teams in 1952, caused the West Germans to boycott DDR athletes and sports events. This impasse was resolved when West Germany agreed to aid the DDR in obtaining entrance to the international sports federations. In return, the DDR dropped the Berlin issue.

At the end of 1952, the DDR belonged to eleven international federations; by 1972, to some 76 federations. The DDR was not satisfied with simple membership, but sent professional negotiators who made sure as many East Germans were elected to committee and administrative posts as was possible, in order to assure the DDR's overall position.

After endless years of quarrelling and arguing over every point, the IOC granted the DDR the right in 1965 to start independently of the West Germans. (There was a united German team in 1952, 1956, 1960 and 1964). In 1972, they were finally granted the right to march under their own flag and use their own emblem and hymn. Meanwhile, in other international sporting events, the DDR carefully selected opponents, usually other socialist countries or third world nations. But the DDR was willing to go anywhere where the DDR flag could be flown and the national Becker hymn could be played. In short, wherever a few points for diplomatic recognition could be made.

The diplomatic aspect of the DDR sports program was very successful. No country recognized the DDR because of a world record or a soccer match victory, but these achievements helped to create a climate of opinion conducive to the idea that the DDR really was a sovereign state deserving of full diplomatic recognition in the diplomatic community.

The DDR program has other motives too. Success in international sporting events has proved to be a form of social cohesion and national unification. The vicarious experiences involved in the winning of international events for the spectators (many international championships have been held in the German Democratic Republic), the television viewers, and the newspaper readers have helped to create a national consciousness and pride, which was necessary if the DDR was going to survive in the shadow of its bigger neighbor to the west.

Sports success would prove not only to the foreigner, but also to the citizens of the DDR, the superiority of the socialist way of life. Athletic champions were held up as idols for the masses to emulate. The athletes themselves went around to factories, shipyards, farms and offices to give slide shows, lead rallies, conduct discussions and form a link between the government and the masses. "By setting an example, it promotes young people's striving towards great achievements both in sport as well as in vocational and social life," according to Ewald.

Closely associated with this aspect is an economic reason. By scoring well in international events, it is hoped that the masses will also participate in various sports programs. Since all sports programs are state run, this brings more people under the direction of the state. The advantage of a physically fit population has meant that sickness on the job has declined. Sports builds strength and endurance, while offering an outlet for pent-up tensions and frustrations that accumulate in a modern, urbanized, industrialized society. The result is a high rate of productivity and a larger GNP.

So it can be seen that there are, or have been, diplomatic, political, economic and social factors responsible for the "sports miracle" and astounding results in Montreal. In reality, there is no miracle, just a 20 year effort which is now producing results and will continue to do so in the future, as the DDR builds on previous successes.

The East Germans are very efficient with their resources. School children are tested for strength, endurance, flexibility, speed and psychological make-up by trained doctors and specialists working out of some dozen sports

centers. Those showing possibilities are sent to sports centers where they receive excellent medical testing, special tutors, financial assistance, jobs or places in schools and institutes, and whatever is needed to bring them to a peak of athletic performance. Tables and charts are worked out by scientists as to what qualities make the best soccer players, pole vaulters, butterfly swimmers or rowers. Children are then directed into the particular sport for which they seem to be best suited.

The DTSB has some two-and-a-half million members, one third of which are young people or children. The DTSB, together with other government agencies, promotes the Spartakiad movement, which also operates as a talent search operation. Last year some 561,000 youngsters participated in the Spartakiad.

Once in a training center (Dresden, Leipzig, Halle, Erfurt, Rostock, Magdeburg, Berlin, Karl Marx Stadt, Potsdam), school is arranged around training; special tutors help out the athletes in their weak subjects; doctors test them regularly; training is planned by coaches working with doctors and computers; and those winning major international competitions or breaking international marks are rewarded with premiums, which can reach up to 50,000 marks.

Numerous awards and orders such as the Patriotic Order of Merit and the Banner of Labor are also handed out. Many of these carry with them stipends. Their status insures the stars of access to the theater and other special events; washing machines, automobiles, summer villas and ski trips are added in. In addition, the top DDR athlete has a chance to travel around the world, something that the average DDR citizens cannot do.

Given all this support, the financial advantages, the social prestige, the educational possibilities, the chances for jobs later on, the scientific talent search, the medical testing, the large number of facilities, the institutes to train coaches and everything else, the success of the DDR should not be so surprising. They have left no stone unturned. There is nothing secret about the program; the winning performances cannot be solely attributed to drugs. The East Germans are simply being more efficient than the Americans. The fact that the American men are currently far better than the DDR men will not guarantee that this will continue to be so. The American university system has made the U.S. men relatively stronger by subsidizing their training and providing limited medical assistance. The picture could change just as rapidly as it did after 1972 for the women.

This article does not imply that the U.S. should adopt all the aspects of the DDR program. Given the radically different natures of both societies, that would be impossible. But the United States will have to get more scientific about its approach to the sport. The government, the USOC and the AAU are going to have to decide whether the United States' aim is simply to participate in international competition, or whether it is important to win as many medals as possible. If the latter is the case, then more facilities will be needed, as will a program of medical testing so that swimmers who become sick or injured will have access to informed medical specialists who are familiar with the problems of athletes. A national sports institute and research center similar to the Hochschule fuer Koerperkultur in Leipzig will also be required. Above all, there is a need for a philosophy to guide the whole program.

If the goal is personal participation and self-improvement, then the number of medals won is not important. If good will is an aim, the "people-to-people diplomacy" stressed by the State Department, then it may be necessary to restructure how trips are planned and carried out. If the aim is to prove that the American democratic system can meet the challenge of other societies, then it becomes important to win every medal possible. But accusing others of using drugs or having secret methods is avoiding the issue and using the excuse as a crutch. Attempting to explain that Americans swim for fun, and that the East Germans cannot and do not is not only another excuse, it reveals a total ignorance of the whole DDR system.



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GIRLS

13-14 50 YD FREESTYLE

Sally Turner, Long Beh 29.0
Nancy Harlan, FAST 29.5
Kim McKeehan, MSAC 29.9

100 YD FREESTYLE

Julia Francisco, EMAA 1:02.5
Kari Cook, MSAC 1:03.7
Melanie Free, SPFY 1:04.4
Roxanne Hampton, EMAA 1:04.4

200 YD FREESTYLE

Kimberly Black, EMAA 2:15.8
Julia Francisco, EMAA 2:16.4
Becky Brill, Unat 2:16.8

500 YD FREESTYLE

Kimberly Black, EMAA 4:34.3
Gayle Berkowitz, FAST 4:39.9
Becky Brill, Unat 4:43.0

1650 YD FREESTYLE

Kimberly Black, EMAA 17:45.9
Gayle Berkowitz, FAST 18:22.7
Kari Cook, Mt.SAC 18:36.7

100 YD BACKSTROKE

Helen Collins, EMAA 1:13.5
Dorothy Comerford, Irvine 1:15.3
Kim McKeehan, MSAC 1:17.2

200 YD BACKSTROKE

Helen Collins, EMAA 2:38.4
Becky Brill, Unat 2:38.6
Dorothy Comerford, Irvine 2:43.5

100 YD BREASTSTROKE

Nancy Ward, Newport 1:22.7
Kathleen Fisher, ELAAC 1:25.0
Tari Lavelle, OMAC 1:25.4

200 YD BREASTSTROKE

Nancy Ward, Newport 2:53.4
Kimberly Palmer, MSAC 3:02.8
Sharon Thomas, Aquar 3:03.3

100 YD BUTTERFLY

Norma Berton, LAC 1:06.8
Nancy Ward, Newport 1:11.4
Kimberly Black, EMAA 1:11.6

200 YD BUTTERFLY

Nancy Ward, Newport 2:35.3
Kimberly Black, EMAA 2:39.8
Jacquelin Farrow, EMAA 2:40.5

400 YD INDIVIDUAL MEDLEY

Helen Collins, EMAA 2:38.5
Nancy Ward, Newport 2:39.1
Becky Brill, Unat 2:39.1

800 YD INDIVIDUAL MEDLEY

Becky Brill, Unat 5:33.4
Nancy Ward, Newport 5:33.6
Ann Hyland, EMAA 5:37.6

15-18 50 YD FREESTYLE

Laurie Webster, Unat 28.5
Lisa Dahl, Unat 28.9
Rebecca Anguiano, Unat 29.2

100 YD FREESTYLE

Rebecca Anguiano, Unat 1:02.2
Laurie Webster, Unat 1:03.5
Kathy Krause, RAA 1:03.5

200 YD FREESTYLE

Kathy Krause, RAA 2:15.1
Teri Allen, FAST 2:15.4
Susan Albaugh, Unat 2:15.5

400 YD FREESTYLE

Laurie Bethard, FAST 4:38.4
Susan Albaugh, unat 4:41.8
Wendy Moreno, Unat 4:46.5

1650 YD FREESTYLE

Famela Black, EMAA 18:02.7
Susan Albaugh, El Monte 18:03.0
Alene Garrison, SPFY 18:26.0

100 YD BACKSTROKE

Teress Bauer, Ruess 1:11.9
Margit Kersch, FAST 1:13.1
Rebecca Anguiano, Unat 1:16.1

200 YD BACKSTROKE

Rebecca Godard, FAST 2:26.2
Laurie Bethard, FAST 2:32.7
Christine Matulich, L.Beh 2:35.6

400 YD BACKSTROKE

C. Mathew, OCAU 1:22.3
Krisa Koch, FAST 1:23.9
Christine Randall, Unat 1:26.0

200 YD BREASTSTROKE

Krista Koch, FAST 2:52.1
Michelle Zeramby, Mission 3:02.7
Christine Randall, Unat 3:05.9

100 YD BUTTERFLY

Jodi Temar, SFVAC 1:07.8
Laurie Bethard, FAST 1:08.3
Kristin Buchler, Unat 1:09.0

200 YD BUTTERFLY

Laurie Bethard, FAST 2:25.0
Kristin Buchler, Unat 2:30.0
Alene Garrison, SPFY 2:35.6

Laurie Bethard, FAST 2:35.6

Rebecca Anguiano, Unat 2:37.0
Krisa Koch, FAST 2:36.1

400 YD INDIVIDUAL MEDLEY

Joanne Hugo, RAA 5:29.9
Susan Albaugh, Unat 5:34.0
Rebecca Anguiano, Unat 5:34.5

BOYS

13-14 50 YD FREESTYLE

Paul Kortlams, Mission 26.6
Bardy Rodriguez, ELAAC 27.0
Keith Tonoli, HHAC 27.3
Charlie Ray, Mission 27.3

100 YD FREESTYLE

Charlie Ray, Mission 58.7
Charles Moreno, unat 1:00.0
Ronald Rosenberger, RAA 1:00.2
Phillip Matchett, LongBeh 1:00.2

200 YD FREESTYLE

Charles Moreno, Unat 2:08.1
David Kanahale, FAST 2:08.7
Charlie Ray, Mission 2:09.8

500 YD FREESTYLE

Charles Moreno, Unat 4:28.0
David Kanahale, FAST 4:28.1
Chris Flatner, RAA 4:31.4

1650 YD FREESTYLE

David Kanahale, FAST 17:32.4
Walter Beddoe, AVSC 18:12.7
Brian Bushler, EMAA 18:24.6

100 YD BACKSTROKE

James Murphy, Unat 1:08.7
Eric Coombs, EMAA 1:09.9
David Kanahale, FAST 1:10.2

200 YD BACKSTROKE

Eric Coombs, EMAA 2:29.4
James Murphy, Unat 2:33.2
Charles Moreno, Unat 2:34.4

500 YD BACKSTROKE

Richard Sandoval, EMAA 1:17.0
Byrne Miller, Mission 1:17.2
Kent Davis, MSAC 1:19.8

100 YD BREASTSTROKE

Richard Sandoval, EMAA 2:49.3
Kent Davis, MSAC 2:51.0
D. Zimmerman, Unat 2:55.6

200 YD BREASTSTROKE

David Kanahale, FAST 1:05.5
Mark Messersmith, RLSC 1:06.6
Keith Tonoli, HHAC 1:06.9

400 YD INDIVIDUAL MEDLEY

Robin Elmont, Cypress 2:24.3
Mark Messersmith, RLSC 2:25.1
Kent Davis, MSAC 2:28.0

800 YD INDIVIDUAL MEDLEY

David Kanahale, FAST 2:27.8
Richard Sandoval, EMAA 2:30.9
Kent Davis, MSAC 2:31.6

1600 YD INDIVIDUAL MEDLEY

Charles Moreno, Unat 5:12.4
Byrne Miller, Mission 5:12.4
David Kanahale, FAST 5:12.4

15-18

50 YD FREESTYLE

Michael Kelly, COCY 25.2
Kevin Johnson, AVSCY 25.5
Kevin Boccalero, EMAA 25.6

100 YD FREESTYLE

Michael Kelly, COCY 55.5
Kevin Boccalero, EMAA 56.7
Kevin Johnson, AVSCY 57.9

200 YD FREESTYLE

Scott Matsuda, Unat 2:04.0
James Mrs, FAST 2:05.5
Mark Donaldson, Unat 2:06.3

400 YD FREESTYLE

James Mrs, FAST 4:19.5
Phillip Atkinson, FAST 4:21.0
Scott Matsuda, Unat 4:21.0

800 YD FREESTYLE

Phillip Atkinson, FAST 16:53.5
James Mrs, FAST 17:04.9
Craig Larson, EMAA 17:11.1

100 YD BACKSTROKE

M. Tonery, Dads 1:06.1
Howard Hyde, EMAA 1:06.4
David Batchelor, Unat 1:07.1

200 YD BACKSTROKE

Howard Hyde, EMAA 2:22.0
M. Tonery, Dads 2:23.0
David Batchelor, Unat 2:23.6

400 YD BACKSTROKE

Greg Winchell, Unat 1:08.8
David Lakes, Mt.Baldy 1:12.0
Kevin Johnson, AVSCY 1:14.0

800 YD BACKSTROKE

Larry Holmes, LAC 2:30.5
David Cakes, Mt.Baldy 2:40.6
Robert Weber, Mission 2:42.6

100 YD BUTTERFLY

Dennis Mohle, Unat 1:02.1
Richard Raskind, SFVAC 1:02.7
Scott Matsuda, Unat 1:05.0

200 YD BUTTERFLY

George Young, EMAA 2:23.4
John Duarte, Orange 2:23.4
Lawrence Jaffes, MSAC 2:27.4

400 YD INDIVIDUAL MEDLEY

M. Tonery, Dads 2:21.4
Scott Matsuda, Unat 2:23.1
James Mrs, FAST 2:23.5

800 YD INDIVIDUAL MEDLEY

Howard Hyde, EMAA 5:05.0
George Young, EMAA 5:10.2
M. Tonery, Dads 5:10.7

SPECIAL "C" MEET

Riverside, CA. 25 M Pool
June 5, 1976

WOMEN

100 M FREESTYLE

Cynthia Woodhead, RAA 1:00.4
Maura Campion, Unat 1:00.6
Shirley Hill, CHSA 1:00.8

200 M FREESTYLE

Kathy Howe, MN 2:09.1
Laurie Edwards, EMAC 2:10.5
Teresa Spicer, FAST 2:10.6

400 M FREESTYLE

Cynthia Woodhead, RAA 4:32.5
Kim Peters, USC 4:33.7
Teri Allen, FAST 4:39.9

800 M FREESTYLE

Sue Lynde, LAC n.t.
Kim Peters, USC n.t.
Laurie Edwards, EMAC 17:40.8
Kim Black, EMAC 17:49.4

1600 M FREESTYLE

Susan Bird, LESC 2:24.6
Phyllis Whitmarsh, LAC 2:26.9
Rebecca Godard, FAST 2:30.0

100 M BREASTSTROKE

Katherine Federle, RAA 1:20.6
Lori Scott, FAST 1:21.0
Anna Bunge, LAC 1:21.5

200 M BREASTSTROKE

Chris Rich, FAST 2:49.4
Mary Moberly, CSA 2:51.9
Lori Scott, FAST 2:56.3

400 M BREASTSTROKE

Norma Berton, LAC 1:06.4
Shari Baran, LAC 1:06.5
Tracy Starhoff, LAC 1:09.8

800 M BREASTSTROKE

Norma Berton, LAC 2:22.8
Laurie Bethard, FAST 2:23.4
Tracy Starhoff, LAC 2:27.5

1600 M BREASTSTROKE

Mary Moberly, CSA 2:32.4
Becki McGafferty, Mission 5:18.7
Sue Lynde, LAC 5:18.8
Tina Waters, SPFY 5:22.7

MEN

100 M FREESTYLE

Mark Rucko, FAST 55.6
Lee Mench, Punaho 55.4
Dave Spivey, LBSC 57.0

200 M FREESTYLE

Scott Flindorf, Unat 1:56.5
Mike Nyeholt, CalTech 1:58.6
Mark Rucko, FAST 2:01.4

400 M FREESTYLE

John Anderson, RAA 18:02.3
David Johnson, CVSA 1:02.4
Dave Spivey, LBSC 1:06.9

800 M FREESTYLE

Mark Gohlin, FAST 2:11.8
Mike Patton, SCSC 2:11.9
Shawn O'Gorman, MN 2:11.9

1600 M FREESTYLE

Mark Gorlin, FAST 1:08.9
Doug Forbes, Cypress 1:09.4
Bary Butts, RA 1:14.2

400 M BACKSTROKE

Kevin Williams, LBSC 2:27.4
Larry Holmes, LAC 2:29.7

800 M BACKSTROKE

Sam Stein, USC 58.7
Evangelus Coskidas, CSA 1:00.4
Dennis Mohle, Unat 1:00.9

1600 M BACKSTROKE

Eric Bowlsby, Unat 2:06.3
Sam Stein, USC 2:07.5
Tim Herschberg, Unat 2:16.0

800 M INDIVIDUAL MEDLEY

Evangelus Coskidas, CSA 4:48.6

NEWPORT SENIOR MEET

Newport Beach, CA.
June 26-27, 1976

WOMEN

100 M FREESTYLE

Cynthia Woodhead, RAA 59.4
Melanie Rile, RAA 1:00.8
Robyn Masters, Cottonwood 1:01.6
Tracey Cook, Cypress 1:01.6

200 M FREESTYLE

Cynthia Woodhead, RAA 2:08.1
Monique Rodahl, Unat 2:10.9
Melanie Rile, RAA 2:12.8

400 M FREESTYLE

Gayle Berkowitz, FAST 4:37.0
Alice Browne, MN 4:38.0
Kelly Gilbert, Cypress 4:39.0

800 M FREESTYLE

Lindsay Hathcock, NIMA 10:05.6
Kim Ouellette, LAC 10:13.5
Kim Wesolowski, Valley 10:31.6

1600 M FREESTYLE

Monique Rodahl, Unat 17:37.2
Cynthia Woodhead, RAA 17:43.9
Alice Browne, MN 17:44.5

100 M BACKSTROKE

Monique Rodahl, Unat 1:09.5
Phyllis Whitmarsh, LAC 1:13.5
Tami Fort, Unat 1:13.8

200 M BACKSTROKE

Monique Rodahl, Unat 2:28.0
Margaret Browne, MN 2:33.0
Michelle Hampton, EMAA 2:34.7

400 M BACKSTROKE

Beatrix Cammas, Mex 1:20.3
Dena Sengbusch, FWST 1:21.0
Cathy Mathews, Unat 1:21.9

800 M BACKSTROKE

Nancy Ward, NIMA 2:52.9
Dena Sengbusch, FWST 2:53.4
Linda Sidaris, Cypress 2:55.5

1600 M BACKSTROKE

Tanya Irving, Unat 1:08.7
Kristin Buchler, EMAA 1:10.0
Debbie Fytko, Unat 1:09.9

100 M BUTTERFLY

Alice Browne, MN 2:25.4
Monique Rodahl, Unat 2:26.5
Kristin Buchler, EMAA 2:29.3

200 M INDIVIDUAL MEDLEY

Cynthia Woodhead, RAA 2:27.9
Monique Rodahl, Unat 2:30.6
Dena Sengbusch, FWST 2:32.7

400 M INDIVIDUAL MEDLEY

Cynthia Woodhead, RAA 5:16.0
Dena Sengbusch, FWST 5:21.8
Alice Browne, MN 5:24.5

MEN

100 M FREESTYLE

Doug Frazier, MN 55.6
Eduardo Perez, Mex 55.7
Tom Madlocks, ELAC 55.8
Tom Schmidt, ELAC 55.8

200 M FREESTYLE

Jesus Vassallo, MN 1:59.3
Guillermo Garcia, Mex 2:01.1
Tom Schmidt, ELA 2:02.3

400 M FREESTYLE

Emario Perez, Mex 4:15.1
Doug Frazier, MN 4:16.7
Guillermo Garcia, Mex 4:17.6

800 M FREESTYLE

Jim Carter, MN 16:47.4
Doug Frazier, MN 17:03.9
John Gorich, LAC 17:08.4

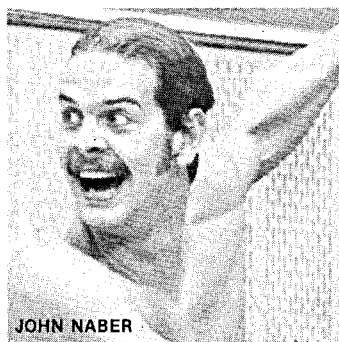
1600 M FREESTYLE

Ignacio Alvarez, Mex 1:02.0
Jim Carter, MN 1:03.5
Jesus Vassallo, MN 1:03.7

100 M BACKSTROKE

Jim Carter, MN 2:13.8
John Carter, U.St.C 2:14.8

J. Clingan, NFAC	2:18.8	T. Allen, CSA	1:34.5	Thomas Hicks, CMM	25.7)	Mary Moberly, CSA	5:13.5	Malory Greene, CVSC	40.5
500 YD FREESTYLE		Brett Hodges, ATSC	1:34.6	T. Yantis, Unat	25.7)	Cynthia Woodhead, RAA	5:16.2	Donna Huff, WCMO	41.0
Becky Brill, Unat	4:36.4	T. Wyrick, LVA	1:38.4)	David Monahan, Buena	26.1			Kris Richter, RAA	41.4
Sheila Gault, NFAC	4:39.2	Ian Liu, Cathedral	1:38.4)	100 YD FREESTYLE		MEN		100 M BREASTSTROKE	
M. McGrew, Atascadero	4:53.5	50 YD BUTTERFLY		Ryan Yantis, Unat	56.0			Malory Greene, CVSC	1:31.2
100 YD BACKSTROKE		T. Allen, CSA	35.8	M. Kelly, GCOY	57.1			Stephani Munatones, MSAC	1:32.3
Mimi Nunano, Valley	1:15.6	John Paulsen, GOCY	35.0	John Oberto, CCFR	57.6			Patty Bellomo, Chaf	1:34.2
S. Stahl, Camden	1:16.4	Darrin Kennedy, SOSS	37.4	200 YD FREESTYLE				50 M BUTTERFLY	
M. Glennen, LWAC	1:17.3	100 YD BUTTERFLY		T. Yantis, Unat	2:02.6			Stephanie Munatones, MSAC	33.7
200 YD BACKSTROKE		T. Allen, CSA	1:22.1	M. Kelly, GCOY	2:07.6			Kristy Fraijo, CAA	34.7
Becky Brill, Unat	2:38.5	T. Wyrick, LVA	1:25.0	John Oberto, CCFR	2:08.3			Sandi Alexander, RAA	35.0
Mimi Nunano, Valley	2:39.7	Gregory Caron, Unat	1:25.1	500 YD FREESTYLE				100 M BUTTERFLY	
S. Stahl, Camden	2:41.1	200 YD INDIVIDUAL MEDLEY		Erik Munson, SIS	4:26.2			Stephani Munatones, MSAC	1:19.0
100 YD BREASTSTROKE		T. Allen, CSA	2:55.7	T. Yantis, Unat	4:29.7			Stacy White, MSAC	1:20.8
Shelly Kling, ATSC	1:23.4	T. Wyrick, LVA	2:59.8	Donald Smith, SESC	4:31.5			Tamera Heming, GSC	1:24.1
Dianne Burgess, SSC	1:23.5	Thomss Lillekids, Aquar	3:00.0	1650 YD FREESTYLE					
C. Bower, SIS	1:23.7	11-12		M. McMullen, AVSC	17:31.7				
200 YD BREASTSTROKE		50 YD FREESTYLE		Erik Munson, SIS	17:37.9				
Dianne Burgess, SESC	2:56.5	Jeffrey Chase, SECAT	29.2	Paul Smith, Buena	17:40.7)				
C. Bower, SIS	3:01.4	K. Vedder, Aquar	29.5	B. Croll, Camden	17:40.7)				
Becky Brill, Unat	3:05.1	Michael Miao, CCFR	30.2	100 YD BACKSTROKE					
100 YD BUTTERFLY		100 YD FREESTYLE		T. Cespedes, Camden	1:07.2				
M. Barnett, AA	1:11.0	K. Vedder, Aquar	1:06.3	John Oberto, CCFR	1:08.6				
Sheila Gault, NFAC	1:12.4	Jeffrey Chase, SECAT	1:06.9	Erik Munson, SIS	1:10.2				
J. Clingan, NFAC	1:13.1	K. Simon, Camden	1:07.0	200 YD BACKSTROKE					
200 YD BUTTERFLY		200 YD FREESTYLE		T. Cespedes, Camden	2:27.0				
Becky Brill, Unat	2:42.6	Patrick Hayes, CSA	2:23.5	M. Kelly, GCOY	2:28.6				
Sheila Gault, NFAC	2:47.2	K. Simon, Camden	2:24.6	John Oberto, CCFR	2:29.2				
Mimi Nunano, Valley	2:49.1	Douglas Burchell, ATSC	2:24.7	50 YD BREASTSTROKE					
200 YD INDIVIDUAL MEDLEY		500 YD FREESTYLE		T. Allen, CSA	4.2.7				
Becky Brill, Unat	2:38.8	K. Simon, Camden	5:03.2	Ian Liu, Cathedral	44.6				
Mimi Nunano, Valley	2:41.7	Bob Scott, UA	5:03.7	B. Hodges, ATSC	45.3				
M. Glennen, LWAC	2:43.0	Bob Scott, UA	5:03.7	100 YD BREASTSTROKE					
400 YD INDIVIDUAL MEDLEY		Todd Seidner, SOSS	5:06.1	Kevin Johnson, AVSC	1:15.2				
Becky Brill, Unat	5:32.0	200 YD BACKSTROKE		Mark Vandenbergh, ORD	1:15.8				
Mimi Nunano, Valley	5:36.3	Michael Miao, CCFR	35.3	Bruce Yep, AVSCY	1:16.0				
Dianne Burgess, SESC	5:38.3	John Abrams, SoBay	36.0	200 YD BREASTSTROKE					
		K. Vedder, Aquar	36.2	Mark Vanierberg, Ord	2:42.9				
15-18		100 YD BACKSTROKE		Donald Smith, SESC	2:48.4				
50 YD FREESTYLE		John Abrams, SoBay	1:16.9	Christoph Carroll, CCFR	2:48.4				
Victoria Freeman, Unat	29.0	Todd Seidner, SOSS	1:18.2	100 YD BUTTERFLY					
K. Johanson, SE Cats	29.2	Michael Miao, CCFR	1:19.9	John Oberto, CCFR	59.5				
D. Odenwald, SIS	29.6	50 YD BREASTSTROKE		Edward Stack, SESC	1:03.1				
100 YD FREESTYLE		John Clark, SECAT	38.2	Z. Craig, AVSC	1:03.4				
J. Katterman, AA	1:02.7	Chico Mann, Cathedral	40.8	200 YD BUTTERFLY					
Susan Wheatley, CCFR	1:03.7	Brooks Ayola, NFAC	40.9	S. Burnett, Camden	2:17.1				
Victoria Freeman, Unat	1:03.8	100 YD BREASTSTROKE		John Oberto, CCFR	2:20.2				
200 YD FREESTYLE		John Clark, SECAT	1:24.0	Jonathan Bernstein, Aquar	2:27.0				
J. Katterman, AA	2:14.1	Daniel Wooden, RHAC	1:27.9	200 YD INDIVIDUAL MEDLEY					
V. Young, Camden	2:17.9	Michael Beubis, Aquar	1:28.3	John Oberto, CCFR	2:19.7				
Terrilou Peess, CCFR	2:19.4	50 YD BUTTERFLY		Z. Crapo, AISC	2:27.4				
500 YD FREESTYLE		Jim Ellis, Aquar	32.8	T. Cespedes, Camden	2:28.7				
Janine Miles, SESC	4:40.8	Michael Miao, CCFR	33.5	400 YD INDIVIDUAL MEDLEY					
J. Katterman, AA	4:42.2	K. Vedder, Aquar	33.6)	J. Schmitt, Camden	5:03.1				
V. Young, Camden	4:47.0	Jeffrey Chase, SECAT	33.6)	J. Artell, L.Ech	5:05.0				
1650 YD FREESTYLE		100 YD BUTTERFLY		John Oberto, CCFR	5:09.1				
V. Young, Camden	18:13.6	Steven Schwartz, Aquar	1:14.4						
Sheila Bauer, NFAC	18:33.3	Andrew Cubison, ELAAC	1:15.0						
Janine Miles, SESC	18:47.6	K. Vedder, Aquar	1:15.1						
100 YD BACKSTROKE		200 YD INDIVIDUAL MEDLEY							
Fam Miao, CCFR	1:13.7	Jeffrey Chase, SECAT	2:44.5	FULLERTON AREA SWIM TEAM					
D. Odenwald, SIS	1:15.0	Michael Beubis, Aquar	2:45.6	SENIOR MEET					
Sandra Elliott, Unat	1:15.1	K. Simon, Camden	2:48.0	Fullerton, CA					
200 YD BACKSTROKE				July 10, 1976	25 yd Pool				
Janine Miles, SESC	2:40.2	13-14		WOMEN					
Fam Miao, CCFR	2:40.2	50 YD FREESTYLE							
M. Modeste, Camden	2:40.5	Bruce Kelley, SEA	26.6	100 YD FREESTYLE					
100 YD BREASTSTROKE		Matthew Hayes, CSA	26.9	Cynthia Woodhead, RAA	1:00.9				
C. Pettey, Sandpiper	1:20.5	M. Belmes, Camden	28.1	Melanie Rile, RAA	1:01.0				
Margaret Sundberg, AVSC	1:21.0	100 YD FREESTYLE		Leissa Gilbert, Cypress	1:01.4				
C. Mathew, CCA	1:21.4	Bruce Kelley, SEA	59.0	200 YD FREESTYLE					
200 YD BREASTSTROKE		Angus Alexander, CCFR	1:00.9	Leissa Gilbert, Cypress	2:10.5				
Margaret Sundberg, AVSC	2:55.0	Matthew Hayes, CSA	1:01.4	Peggy Neville, LAC	2:12.4				
C. Pettey, Sandpiper	2:58.9	200 YD FREESTYLE		Laurie Edwards, EMAA	2:13.2				
L. Mathew, CCA	2:59.4	B. Croll, Camden	2:09.1	Melanie Rile, RAA	2:13.2				
100 YD BUTTERFLY		Matthew Hayes, CSA	2:10.0	M. Keshka, LMSA	2:13.2				
Janine Miles, SESC	1:12.3	G. Eckstrom, Camden	2:10.0	500 YD FREESTYLE					
V. Young, Camden	1:13.3	G. Eckstrom, Camden	4:31.1	Leissa Gilbert, Cypress	4:26.9				
Sandra Elliott, Unat	1:13.6	B. Croll, Camden	4:31.2	Cynthia Woodhead, RAA	4:27.3				
200 YD BUTTERFLY		Matthew Hayes, CSA	4:31.5	Peggy Neville, LAC	4:33.5				
V. Young, Camden	2:39.0	100 YD BACKSTROKE		1650 YD FREESTYLE					
Joanne Marzona, Valley	2:48.2	Bruce Kelley, SEA	1:11.5	R. Goodard	17:26.7				
Joanne Fetherolf, CCFR	2:51.8	B. Croll, Camden	1:12.3	Leissa Gilbert, Cypress	17:29.5				
200 YD INDIVIDUAL MEDLEY		John Macdonn, ELAAC	1:14.0	Peggy Neville, LAC	17:31.3				
Janine Miles, SESC	2:36.5	200 YD BACKSTROKE		Susan Bird, Unat	1:11.7				
C. Pettey, Sandpiper	2:40.8	M. Belmes, Camden	2:32.6	Phyllis Whitmarsh, LAC	1:12.1				
Sandra Elliott, Unat	2:41.0	B. Croll, Camden	2:33.3	Tami Ford, Unat	1:13.0				
400 YD INDIVIDUAL MEDLEY		Bruce Kelley, SEA	2:34.9	200 YD BACKSTROKE					
V. Young, Camden	5:34.5	M. Belmes, Camden	1:15.0	Rebecca Goddard, FAST	2:26.6				
V. Rhodes, Camden	5:41.8	B. Croll, Camden	1:16.4	Phyllis Whitmarsh, LAC	2:31.3				
Joanne Marzona, Valley	5:46.2	Matthew Hayes, CSA	1:19.0	Laurie Bethard, FAST	2:31.9				
BOYS		100 YD BREASTSTROKE		100 YD FREESTYLE					
10 & Under		B. Croll, Camden	2:46.8	Dena Sengush, FVSC	1:19.2				
50 YD FREESTYLE		G. Eckstrom, Camden	2:52.3	D. Hart, La Mesa	1:19.9				
S. Knop, ATSE	31.7	M. Belmes, Camden	2:54.1	Lori Scott, FAST	1:21.4				
T. Allen, CSA	31.9	100 YD BUTTERFLY		Dena Sengush, FVSC	2:51.3				
Ian Liu, Cathedral	32.7	G. Eckstrom, Camden	1:05.3	Lori Scott, FAST	2:52.1				
100 YD FREESTYLE		M. Belmes, Camden	1:06.9	Susan Saatkamp, LAC	2:54.4				
S. Knop, ATSE	1:12.1	Steve McDonough, Unat	1:07.8	100 YD BUTTERFLY					
T. Allen, CSA	1:12.3	200 YD BUTTERFLY		Judi Terhan, SFVAC	1:08.3				
M. Rossie, Aquarius	1:13.0	G. Eckstrom, Camden	2:22.4	Dena Sengush, FVSC	1:08.3				
200 YD FREESTYLE		Adrian Tartler, SESC	2:34.6	Laurie Bethard, FAST	1:08.7				
Thomas Lillekids, Aquar	2:34.4	Troy Betz, NFAC	2:48.0	200 YD BUTTERFLY					
J. Knop, ATSE	2:35.8	200 YD INDIVIDUAL MEDLEY		Laurie Bethard, FAST	2:25.9				
Sheau McCanna, NFAC	2:35.9	Bruce Kelley, SEA	2:27.9	Elizabeth Hogan, LongBeh	2:27.1				
50 YD BACKSTROKE		M. Belmes, Camden	2:28.5	Dena Sengush, FVSC	2:30.0				
T. Allen, CSA	37.5	G. Eckstrom, Camden	2:28.6	200 YD INDIVIDUAL MEDLEY					
Darrin Kennedy, SOSS	38.7	400 YD INDIVIDUAL MEDLEY		Susan Bird, Unat	2:30.6				
D. LaCroix, Unat	40.3	B. Croll, Camden	5:09.6	Rebecca Goddard, FAST	2:31.0				
100 YD BACKSTROKE		G. Eckstrom, Camden	5:12.7	Cynthia Woodhead, RAA	2:32.3				
T. Allen, CSA	1:22.9	M. Belmes, Camden	5:15.7	Laurie Bethard, FAST	2:32.3				
S. Fielden, LWAC	1:24.8			400 YD INDIVIDUAL MEDLEY					
Darrin Kennedy, SOSS	1:25.5	15-18		Rebecca Goddard, FAST	5:10.5				
100 YD BREASTSTROKE		50 YD FREESTYLE							

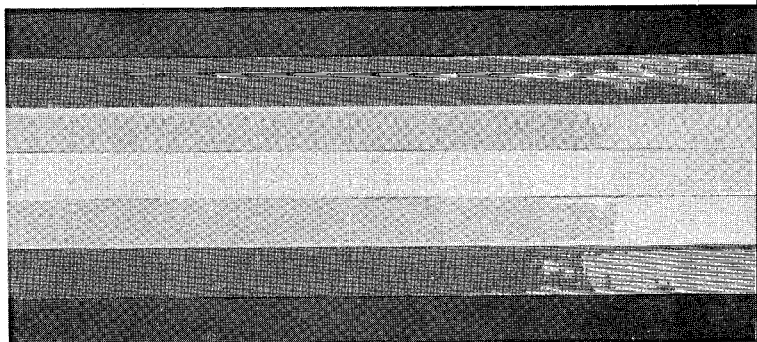


JOHN NABER



Men's Events

By Mark Merfeld



Canada, because of its vast forest reserves, has always been the leading producer of newsprint in the world. But during the two weeks of the XXI Olympiad, it had to be the world's leading producer of news as well. And one of the chief contributors to that world-wide deluge of news was the United States men's swimming team.

It started with Gary Hall becoming the first swimmer ever to carry the U.S. flag into the stadium during opening ceremonies. And it didn't end until the American men had collected 12 out of 13 gold medals, 11 world records, 25 individual medals out of a possible 33, and an amazing nine 1-2 finishes in the 11 individual races.

In short, it was the greatest team performance in the history of swimming. The men swimmers qualified 31 out of 33 possible finalists and 25 of those 31 won medals. And when the last wave had finished rippling over the beautiful Olympic pool, the American male swimmers had accounted for 35 percent of all the gold medals won by the entire United States contingent in Montreal.

In assessing this tremendous team performance, three ingredients stand out—the talent, the coaching and the team spirit. And, as in their swimming, the Americans were without peer in these categories.

Head men's coach James "Doc" Counsilman realized the potential of this awesome talent before the Olympics ever started.

"We have the potential to be the best men's team ever," he said the day before opening ceremonies. "We have an opportunity for every gold, a potential winner in every event—and that's very unusual."

What became very unusual during the competition was whenever the American men did not win at least the gold and silver medals. In sweeping four events and winning all but one gold, and all but one individual silver, the U.S. men's confidence "snowballed" until their opponents had indeed lost confidence in themselves.

Great Britain's David Wilkie, the only non-American to win a gold or silver medal, commented on this feeling. "At first, I don't think the other swimmers could believe that the American men were swimming so well," he said after breaking the U.S. string of nine straight gold medals. "I think it really had a bad effect on many teams because they went into every race thinking that the Americans would win it."

And the Americans almost did, thanks to another key

ingredient—fine coaching. Head coach Doc Counsilman and assistants George Haines and Don Gambril did a lot to instill confidence and camaraderie amongst the swimmers. They assigned rooms to swimmers who had never roomed together so that they could get to know each other in training camp. They discouraged any type of sectionalism among the athletes from different parts of the country. And, of course, they offered fine techniques in training.

Rick Colella, the veteran breaststroker who has been on more international trips than Henry Kissinger, summed it up by saying, "Doc's ability to bring the team together as one team was probably the biggest factor in getting everybody to swim so well."

But it was that intangible—team spirit—that most of the swimmers emphasized again and again as one of the chief reasons for their success in Montreal.

"This team has more spirit than any national team I've ever seen," commented Counsilman, who has seen plenty after placing swimmers on the last eight Olympic teams.

Gary Hall, a three-time Olympian himself, felt that team spirit much more than in either of his previous two Olympics. "I never saw a race where three guys were pulling for each other as much as in this one," Hall said about the 100 butterfly finals.

The closeness of the men's squad, the meshing together of personalities, the pulling for each other gave a type of collective strength to the individuals of the team, making them want to—and almost always succeed in—doing their best times.

"When everybody on the team is behind each person and hoping he'll do his best, it helps you feel more confident and it gets you psyched up," Colella said.

And just as important, the success of the first U.S. swimmers in the competition erased any doubts that a swimmer might have concerning his training or his taper.

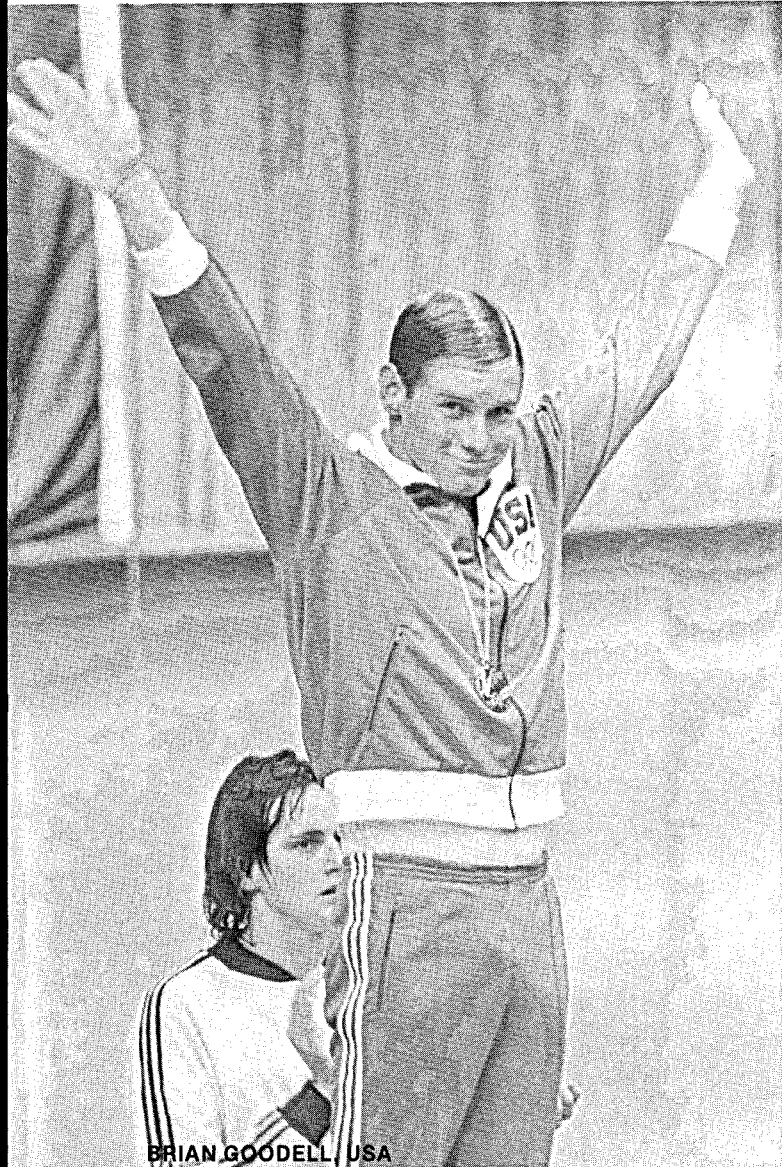
"You watch all the American men do so well and you realize that you're on the same program and the same taper and it gives you more and more confidence that you're going to do well," commented Rod Strachan, who had to wait until the last day of swimming to win his 400 IM gold medal.

And when all the races had been swum; and all the talent and coaching had been shown; and that very uncommon team spirit had become more contagious than the common cold, Doc Counsilman could sit back and finally say for sure, "I think now I can say we have the greatest international team we've ever had."

100 Free

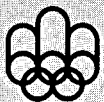
JULY 25

WORLD RECORD		
Jim Montgomery, USA	24.46	50.59
OLYMPIC RECORD		
Mark Spitz, USA	24.56	51.22
OLYMPIC FINALISTS		
Jim Montgomery, USA	24.14	49.99*
Jack Babashoff, USA	24.73	50.81
Peter Nocke, GER	25.01	51.31
Klaus Steinbach, GER	25.35	51.68
Marcello Guarducci, ITA	24.99	51.70
Joe Bottom, USA	25.76	51.79
Vladimir Bure, USSR	25.01	52.03
Andrey Krylov, USSR	25.55	52.15
*World Record		



(Photo by Don Chadez)

BRIAN GOODELL, USA



Freestyle

Whenever Athens and Sparta met for their Olympic Games in ancient Greece, the objective was to determine who was "citius, altius and fortius," that is, "swiftest, highest and strongest."

And though they may not have had swimming competition in Athens then, the Athenians and the Spartans would certainly have awarded medals and wreaths to Jim Montgomery for his supreme effort in the 100 meter freestyle in Montreal. For it was there that the 21 year old from Wisconsin proved that he was not only the swiftest and strongest freestyler in the world, but also one of the highest—or happiest—after achieving two life-long goals—a gold medal and a sub-50-second 100.

American sprinters Joe Bottom and Jack Babashoff had qualified first and third in the prelim heats with times of 51.47 and 51.53 when Montgomery cruised in with a 52.13 in the last heat, expending about as much energy as in a warm-up swim.

In the semi-finals, however, it became evident who the Secretariat of the field was as Montgomery lowered his own world record of 50.59 to 50.39, well ahead of second qualifier Marcello Guarducci of Italy (51.35), Babashoff (51.46), the West Germans, Klaus Steinbach and Peter Nocke (both at 51.62) and Bottom (51.93).

When the chance for a gold medal comes only once every four years, it is rare to see any competitor risk losing that gold by pushing for a world record—an effort which could exhaust him and leave him well short of his own best. But the confidence and power of the 21-year-old Montgomery proved to be the exception.

"After the prelims we figured we had the race pretty much won," commented the U.S. men's head swimming coach, "Doc" Counsilman, who also coaches Montgomery at Indiana University. "So we risked it. We swam the race to break the record by going out harder. We figured that even if he died a little coming home, he'd still have enough to win."

But Montgomery had no intention of dying. This was his show. When the finals gun sounded, the Indiana senior exploded off the blocks, leaving the field in the wake of his 6-5 frame. Aiming for a 24.1 50-meter split in order to break 50 seconds, Jim flipped in 24.14, six tenths ahead of Babashoff's 24.73.

Throughout the last lap, the wild, capacity crowd cheered with one eye on Montgomery and the other on the clock as the two raced toward 50 seconds. When Jim's final stroke glided to the wall, the blur of numbers on the scoreboard clock stopped, unable to tick off the 50 digit for the first time in history, and stood defeated at 49.99.

Montgomery raised his arms in triumph. He had gambled and won. Over half a century after Johnny Weissmuller had broken the one-minute barrier, Jim Montgomery had broken 50 seconds.

Babashoff completed the American 1-2 sweep with a personal best of 50.81. Peter Nocke of West Germany slipped in for the bronze medal with a national and European record of 51.31. Joe Bottom was sixth in 51.79.

"I just try to shoot for a time that I think I'm capable of doing," Montgomery said after claiming his third gold medal of the Games. "I've always tried to imagine breaking 1:50 in the 200 and 50 seconds in the 100. Those were two of my long-range goals that I've had in mind for a couple of years now."

Jack Babashoff, whose sister had won four silver medals before he had even raced, credited his great swim and surprising silver to "a really good training camp where I worked harder than I ever had in my life."

"But," he added realistically, "I'll probably still be called 'Shirley's brother'."

200 Free

JULY 19

WORLD RECORD				
Bruce Furniss, USA	26.3	54.53	1:22.5	1:50.32
OLYMPIC RECORD				
Mark Spitz, USA	26.09	55.06	1:24.44	1:52.78
OLYMPIC FINALISTS				
Bruce Furniss, USA	26.43	54.47	1:22.55	1:50.29*
John Naber, USA	26.50	54.46	1:22.51	1:50.50
Jim Montgomery, USA	26.39	54.54	1:22.98	1:50.58
Andrey Krylov, USSR	26.90	55.25	1:23.05	1:50.73
Klaus Steinbach, GER	26.50	54.72	1:22.89	1:51.09
Peter Nocke, GER	26.74	55.46	1:24.12	1:51.71
Gordon Downie, GBR	26.85	54.87	1:23.74	1:52.78
Andrey Bogdanov, USSR	27.07	55.57	1:24.80	1:53.33

*World Record

"Ever since my brother brought home a bronze medal in 1972, from that day on I've thought about the Olympic Games."

After four years of thinking and over 10 million yards of training, Bruce Furniss stood on the starting blocks of the 200 meter freestyle finals just two minutes away from realizing his dream. To his left and right stood seven other finalists with dreams of their own.

Two of those finalists were John Naber and Jim Montgomery, Furniss' countrymen who were also his chief obstacles to fulfilling his dream. Montgomery, the eventual 100 meter gold medalist, had qualified fourth in 1:51.27 behind Furniss



(1:50.93), Klaus Steinbach of West Germany (1:51.41) and Andrey Krylov of the Soviet Union (1:51.42). Naber, who qualified eighth in 1:52.78 (three tenths away from missing the finals), had just won the 100 back gold 54 minutes earlier and was attempting to become the first swimmer in history to win two individual medals in one day.

Swimming in his only individual event, the 19-year-old Furniss stroked to a narrow lead over his USC roommate Naber in the first 50, 26.43 to 26.50. But the irrepressible Naber amazed everyone by splitting 54.46 at the halfway turn, just ahead of Furniss' 54.47 and the world record pace of 54.53. Montgomery was a close third with a 54.54. Naber held a slight lead at the 150 mark with a four hundredths margin over Bruce, 1:22.51 to 1:22.55.

Furniss' stylish, smooth stroke gradually overtook Naber at the finish, climaxing four years of waiting with a 1:50.29 world record, three hundredths of a second under his old mark of 1:50.32. Naber did indeed become the first swimmer to win two individual medals in one day (beating East Germany's Kornelia Ender by three days) with his 1:50.50 silver medal performance. Montgomery closed fast with one of his furious finishes to claim the bronze in 1:50.58—the second U.S. sweep of the then two-day-old meet. Krylov was fourth in a Russian and European record time of 1:50.73, as he joined the trio of Americans in being the only swimmers in history to break 1:51 in this event.

"This is the perfect distance for me," a joyous and relieved Furniss revealed later. "I can swim it many ways. Tonight I just swam the field. I was just trying to win. Fortunately, I did my best time but I think I'm capable of going faster."

Naber, whose historic double and flamboyant personality

paved the way to his becoming the star of the men's swimming events, felt his NCAA experience had aided in his two-medals-in-an-hour feat.

"I've been doubling a lot so I'm used to it," he told the press. "I swam 12 races in three days at the NCAA's. And tonight I felt good. I couldn't have gone any faster."

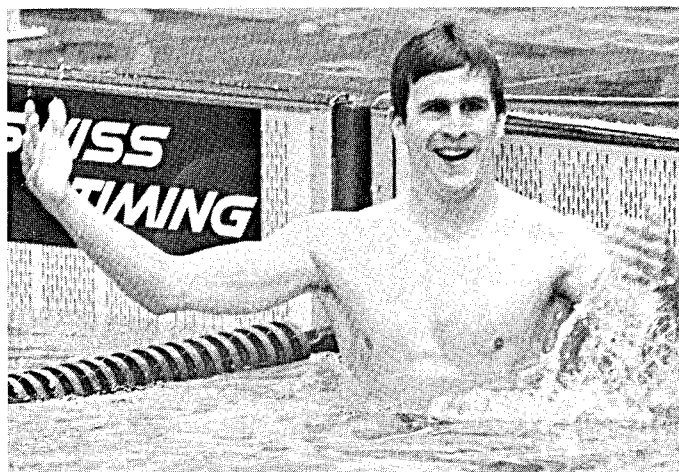
400 Free

JULY 22

WORLD RECORD				
Brian Goodell, USA	57.33	1:56.65	2:55.39	3:53.08
OLYMPIC RECORD				
Brad Cooper, AUS	59.24	2:00.92	3:01.28	4:00.27
OLYMPIC FINALISTS				
Brian Goodell, USA	56.73	1:55.95	2:54.62	3:51.93*
Tim Shaw, USA	56.64	1:55.99	2:54.86	3:52.54
Vladimir Raskatov, USSR	57.08	1:56.53	2:56.30	3:55.76
Djan G. Madruga, BRA	58.67	1:59.15	2:58.71	3:57.18
Stephen Holland, AUS	58.00	1:57.70	2:57.97	3:57.81
Sandor Nagy, HUN	58.10	1:58.61	2:59.29	3:57.81
Vladimir Mikheev, USSR	56.45	1:56.66	2:58.37	4:00.79
Stephen Badger, CAN	57.44	1:57.89	3:00.06	4:02.83

*World Record

It could have been billed as the Brian Goodell-Tim Shaw heavyweight fight. For, certainly, the 400 freestyle race would be a slugout between the two champions—a rematch that could be favorably compared to the Ali-Frazier bouts in boxing.



BRUCE FURNISS, USA

Brian Goodell and Tim Shaw had battled each other at the U.S. Olympic Trials in Long Beach in a never-to-be-forgotten world record race. And on the fifth night of the Olympic Games, they met for an encore performance.

Goodell, the 17-year-old Mission Viejo High School student who broke Shaw's record in Long Beach, was the top qualifier with a time of 3:55.24. Shaw, the 18-year-old 1975 Sullivan Award winner who had battled back from anemia and shoulder problems, qualified second in 3:56.40. The rest of the field had to be considered as just names fighting for the bronze—Raskatov of Russia, Holland of Australia, Madruga of Brazil—lightweights, really, hoping to get into the third spot vacated by the non-qualifying American Casey Converse.

The bout went as expected with Goodell and Shaw trading punches and matching strokes for 300 meters. Shaw took a narrow lead at the 100; Goodell led by four hundredths (1:55.95 to 1:55.99) at the 200 and by 24 hundredths at 300 meters.

As the bells rang to signal the final 100, the two California teenagers steadily moved away from the field at a new world record pace.

"I knew it was time to let everything go," Goodell said of the bell lap. "If you don't do it then, it's going to be too late."

As Goodell let it go, he pulled into an arm's length lead at the 350 meter turn. Shaw stayed with him for another 25 meters, then Goodell's stronger finish gained a half-body length lead and touched in a new world record time of 3:51.93. Shaw's time of 3:52.54 was also under Goodell's 3:53.08 world record and over three seconds ahead of bronze medalist Vladimir Raskatov (3:55.76). Djan Madruga finished in fourth with a new South American record of 3:57.18.

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"I was afraid of going out too fast and hurting really bad," the boyish-looking winner revealed. "But it was a good pain tonight. I kind of said, 'Well, here's the pain, forget it and go.'"

Tim Shaw, who has endured a lot of pain himself during the past year, remained as gracious a runner-up as he was the triple world champion.

"When I got out of the pool, I felt I had given it my best effort," Shaw said of his silver medal swim. "That's all anybody can ask. I'm very happy for Brian. Right now he's the best swimmer in the world—he has proven it to everybody. And I'm almost as happy as him because I did the best I could."

1500 Free

JULY 20

WORLD RECORD

Brian Goodell, USA

59:14 1:59.81 3:01.33 4:02.33 5:03.02
6:03.58 7:04.04 8:04.47 9:04.90 10:05.45
11:05.78 12:06.20 13:06.88 14:07.57 15:06.66

OLYMPIC RECORD

Michael Burton, USA

1:00.28 2:03.22 3:06.96 4:10.70 5:14.48
6:18.19 7:22.26 8:25.86 9:29.96 10:33.81
11:37.94 12:42.10 13:45.82 14:49.57 15:52.58

OLYMPIC FINALISTS

Brian Goodell, USA

58.59 1:59.87 3:00.54 4:02.25 5:03.32
6:04.42 7:05.05 8:05.66 9:06.31 10:06.27
11:05.81 12:05.46 13:05.48 14:04.67 15:02.40

Bobby Hackett, USA

57.55 1:58.13 2:58.96 4:00.15 5:01.38
6:02.09 7:03.05 8:03.50 9:04.34 10:04.69
11:04.73 12:05.08 13:05.33 14:04.95 15:03.91

Stephen Holland, AUS

59.84 2:01.27 3:02.29 4:02.94 5:03.47
6:04.25 7:04.39 8:05.02 9:04.57 10:04.19
11:03.93 12:03.97 13:04.40 14:04.99 15:04.66

Djan G. Madruga, BRA

1:00.35 2:02.11 3:04.12 4:06.01 5:07.83
6:09.32 7:10.82 8:12.26 9:13.83 10:14.80
11:15.77 12:16.86 13:17.99 14:19.51 15:19.84

Vladimir Salnikov, USSR

1:00.14 2:01.76 3:03.54 4:05.36 5:07.41
6:09.33 7:11.29 8:13.35 9:15.48 10:17.57
11:20.40 12:23.05 13:25.36 14:27.90 15:29.45

Max Metzker, AUS

1:01.37 2:04.19 3:06.96 4:09.85 5:12.35
6:15.32 7:17.87 8:20.32 9:22.46 10:24.74
11:26.23 12:27.75 13:29.29 14:31.10 15:31.53

Fifteen Minutes of Hell



(Photo by Don Chadez)

BRIAN GOODELL, USA

It is the marathon of swimming. Nearly one mile of pulling your body through a pool of friction-filled water. Fifteen hundred meters of aching muscles and gasping for air. Thirty laps of stroking, kicking and flip turns. Fifteen minutes of hell.

And like its counterpart in the running world of track, it is a test of endurance. An accomplishment just to finish. A test of the spirit as well as the body.

And, more than any other swimming event, it is a test of race strategies.

The Olympic 1500 shaped up as not only the fastest in history, but also the most strategic. The world's top three 1500 swimmers all planned to win the race—all at different times.

For 16-year-old Bobby Hackett of Yonkers, N.Y., the race was to be won with a killing pace. Hackett was the Filbert Bayi of swimming, the man whose strategy had always been to take it out as hard and fast as he could—swimming record times for the first 800 meters—and then try to hold on to his lead for the last 300 meters.

"I plan to take it out the same pace (as his 800 meter record at the Long Beach Trials) and hope I feel strong," Hackett said the day before the Olympics started. "I know I'm in

better shape than I was in Long Beach."

For 18-year-old Stephen Holland of Brisbane, Australia, the race would be won in the middle. Holland wanted to settle into a fast pace after about 400 meters and continue at that pace ad infinitum. And he always seemed to be able to do just that. Indeed, at the 1973 World Championships in Belgrade, he had swum an extra 100 meters at the same pace because he never heard the gun signaling the last lap of the race.

It appears as if Holland mesmerizes himself into a painless state while his rapidly-flailing arms slap at the water tirelessly. He often resembles a half-submerged helicopter with his blade-like arms chopping at the water as many as 60 times per lap.

Holland wouldn't be as fast a starter as Hackett, nor as fast a finisher as Brian Goodell, but he hoped his grinding pace would catch and pass Hackett when he slowed, and would give him too large a lead for Goodell to make up.

But the 17-year-old Goodell had other plans. The Mission Viejo, Cal., swimmer knew he was the fastest 400 meter freestyler in the world and, if he could stay within striking distance for the first 1100 meters, he could beat

everybody home. As the strongest finisher in the field he needed only to keep in contact with the leaders, going just fast enough to remain close, then with his longer stroke and 400 speed, outkick them to the finish.

When these three top swimmers breezed through their prelim races and mounted the blocks for the finals, each knew what he had to do. Goodell knew he had to stay close to Holland so he could outsprint him in the end. Holland knew he had to stay close to the fast-starting Hackett in order to take over the fast pace when Hackett slowed. But Hackett knew something that no one else knew—something that would drastically change the race. He knew he was going to slow the pace and try to negative split (finish faster) for the first time in his life.

This surprise tactic would prove to be disastrous for Stephen Holland. When Hackett took the lead on the first lap, Holland, like a vulture, stayed close, waiting for him to die. But that was something Hackett would never do as this slower pace. Meanwhile Goodell kept his eye on both of them, swimming in Hackett's wake to utilize the moving water for his own momentum.

When Hackett touched the 800 wall in 8:03.50, he was two seconds behind his 15:12.75 pace of the Olympic Trials—a fact that spelled trouble for Holland, who was pacing himself by Hackett.

When Holland finally realized his mistaken pace, he charged to the lead at the 950 meter mark. But it was too late for him to build the kind of lead he needed against the strong-finishing Goodell and the now negative-splitting Hackett.

"Bobby (Hackett) swam a different race—a much better race," Holland would comment later. "I should have really swum my own race."

Meanwhile, at about 1100 meters, Goodell decided it was time to make his move on the leaders.

"I wanted to stay right behind and keep an eye on the field," Goodell explained later. "I let them go a little

(Continued on page 56)

Paul Hartloff, USA	57.74	1:58.72	3:00.43	4:02.72	5:05.23
	6:07.35	7:09.50	8:12.02	9:14.94	10:17.96
Zoltan Wladar, HUN	11:20.97	12:24.23	13:27.59	14:30.72	15:32.08
	1:01.52	2:04.30	3:07.17	4:10.04	5:12.51
	6:15.45	7:18.09	8:20.62	9:22.89	10:25.39
	11:28.77	12:32.90	13:37.57	14:41.96	15:45.97

Ten-year-old boys often dream about things like walking on the moon and winning gold medals. It comes right after becoming a fireman and getting John Wayne's autograph for most. But for Brian Goodell, it comes right after July 19.

For it was July 20, 1969, that 10-year-old Brian watched Neil Armstrong realize a dream by becoming the first man to walk on the moon.

And seven years later, on July 20, 1976, Brian watched himself win a gold medal.

"It was just like a dream, like I was sitting on my bed visualizing it, just pretending I was swimming," Brian said after his world record 1500 meter swim. "And I kept saying to myself, 'This is the Olympics; this is the final; get going!'"

When Brian finally did get going, he passed teammate Bobby Hackett of Yonkers, N.Y. and former world record holder Steve Holland of Australia with an incredible 7:57.35 last 800 meters (four seconds under the world record for 800 meters) to win in a new record time of 15:02.40.

Sixteen-year-old Bobby Hackett, usually the rabbit of the 1500 meter event who has trouble hanging on the last 300 meters, surprised everyone—especially Stephen Holland—by negative splitting his race for the first time in his life. This tactic brought him a silver medal with a 15:03.91 time and destroyed Holland's chances for the gold.

"I expected him (Hackett) to go out much harder," Holland said after the race. "And I played around and sort of hung in there. But Bobby swam a different race—a much better race. I should have really swum my own race. I blew it—that's what happened."

When Holland finally realized that Hackett was not setting the rabbit pace he had anticipated, he charged past him at the 950 meter turn. But it was much too late for him to build an insurmountable lead over the fast-finishing Goodell and the

surprisingly strong Hackett.

Goodell tracked down Hackett at 1350 meters and then passed Holland just before the 1400 meter turn and it was all over. He sprinted to the finish a body length ahead of Hackett and one-and-a-half lengths ahead of the disappointed Holland (15:04.66).

Goodell finished his last 400 meters in 3:57.94, a time which would have placed seventh in the 400 freestyle event—even though he had just swum 1100 meters!

Finishing fourth, as he did in the 400 event, was Djan Madruga of Brazil in another South American record of 15:19.84. Paul Hartloff of Santa Barbara, Cal., the top qualifier at 15:20.74, slowed to a 15:32.08 seventh-place finish.



BOBBY HACKETT, USA



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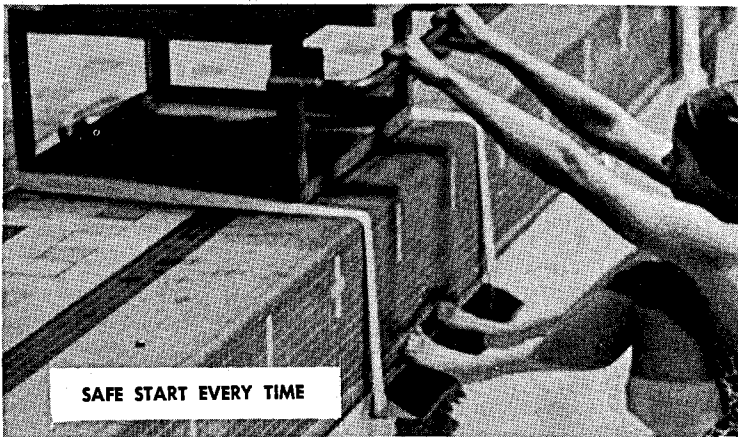
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HELL (Cont'd. from page 53)

bit longer than I usually do and I got kind of concerned about 1,000 or 1100 when I was still a body length behind. So I really turned it on about 1100."

The result was he passed Hackett at the 1350 turn and Holland at 1390 meters. No one could gain ground on him the final 100 meters as Goodell touched in a new world record time of 15:02.40. The California teenager's final 400 meter sprint to the finish was an incredible 3:57.94.

Hackett's new strategy gave him a finishing kick he had never had before. As a result, he passed Holland with 100 meters to go and stroked to the finish to win the silver with a 15:03.91 time, only a body length behind Goodell and one-and-a-half lengths ahead of Holland, 15:04.66.

Goodell's gold medal performance had been an uphill struggle not only against Hackett and Holland, but against himself too.

"During the race the negative side of me was saying, 'You're too far behind; you can't catch them,'" Goodell commented later. "But the positive side was saying, 'Get out, get going...let go of the cookie,' which means to get your head together and just get going."

Hackett's reversal of race strategy prompted many to speculate whether it was part of an American conspiracy against Stephen Holland.

"No," Hackett said. "I just wanted to swim my own race and I swam it to the 'T'. Inside, I think I wanted us to be 1-2-3, with me first, of course. It didn't work out that way, but it worked out pretty well for me and Brian."

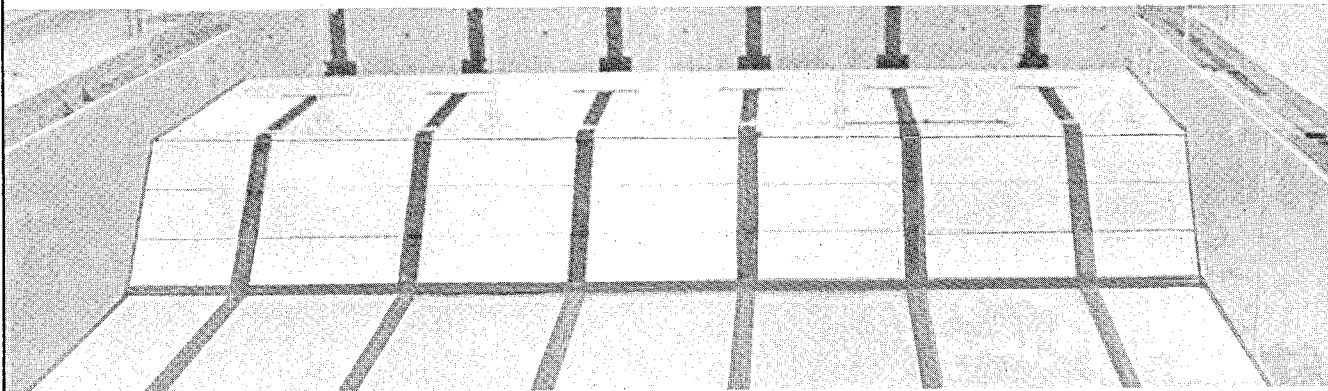
But not for Stephen Holland. The disappointed Aussie broke the world record by exactly two seconds, but finished third. Still, he tried to look at it philosophically.

"A lot of people expect things and it just doesn't work out that way. But I'm pleased with my time. I improved by six seconds and that's great."

And it was great. But, unfortunately for Stephen, there were two greater times—and only one gold medal.



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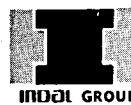
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30-38L Conventional	12.50	14.50	16.00		
24-28 Nylon	11.50	13.50	15.50	15.50	15.50
30-38L Racer-Back	13.50	15.50	17.00	17.00	17.00
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(Photo by Don Chadez)

JOHN NABER, USA



Backstroke

100 Back

JULY 19

WORLD RECORD

Roland Matthes, DDR 27.41 56.30

OLYMPIC RECORD

Roland Matthes, DDR 27.41 56.30

OLYMPIC FINALISTS

John Naber, USA 26.55 55.49*

Peter Rocca, USA 27.14 56.34

Roland Matthes, DDR 27.54 57.22

Carlos Berrocal, PUR 27.74 57.28

Lutz Wanja, DDR 27.63 57.49

Bob Jackson, USA 27.49 57.69

Mark Kerry, AUS 27.82 57.94

Mark Tonelli, AUS 27.52 58.42

*World Record

In the backstroke showdown between an old legend—Roland Matthes—and a developing legend—John Naber—it was obvious from the start that Naber wanted the Canadian crowd on his side.

The first morning of preliminary competition, John strutted around the Olympic pool in his red, white and blue knit cap, waving to the fans and wearing the Olympic-size smile that would become his trademark.

"I've never seen anyone play to the crowd like John," head swimming coach Doc Counsilman commented, "except maybe Ali in boxing. But John does it in a more acceptable way. He's good for swimming."

John "Ali" Naber then showed exactly how good he was for swimming by qualifying first in an American record 56.80. After climbing out of the pool, he acknowledged the cheers by (choose one, two, or all of the following) smiling, bowing and waving from poolside all the way to the exit door.

By contrast, Matthes, the DDR's Olympic champion in both backstrokes since 1968, marched out solemnly, swam the second fastest qualifying time, a 57.98, then jumped out of the pool and left as if he had to catch the 10:43 subway.

The semi-finals were much the same. In the first one, Matthes (57.48) and teammate Lutz Wanja (57.50) finished 1-2 ahead of

American Bob Jackson (57.65) before quickly leaving the pool. Then, in the second semi-final, Naber did his usual smiling and waving before doing something very unusual. Pushed by fellow-American Peter Rocca, Naber stroked his way to a 56.19 world record, 11 hundredths faster than Matthes' four-year-old 56.30 mark set in Munich. Rocca was second in a very fast 56.88.

"I wasn't expecting to go so fast," Naber said of his semi-final world record. "It's an asset for me, but I don't know what it will do for them (the other backstrokers)."

What it did for most of them was eliminate them from the gold medal picture entirely. Only the fast-improving Rocca and the mysterious Matthes seemed to have any chance of upsetting Naber in the final.

After two false starts by Matthes in that final, Naber plunged into the lead immediately with a great start. He powered through the water with his windmill stroke to touch the 50 wall in 26.55, well ahead of his 26.91 semi-final pace and almost a full second ahead of Matthes' old record pace of 27.41. Rocca was second with a 27.41 split and Matthes third in 27.54.

Naber continued to stretch his lead on Rocca and Peter did the same to Matthes as they paddled to the finish. Naber touched in an incredible 55.49, another world record. Rocca, the 18 year old from Orinda, Cal., beat Matthes for the silver with a 56.34—a second and a half drop from his best time of last year. Matthes won his fifth Olympic backstroke medal with a 57.22 bronze effort.

Naber, who would win a silver medal in the 200 free less than an hour later, said he passed the pain barrier at the start and felt numb by 25 meters. "I couldn't have done better," he concluded.

Rocca, who was 10 when Matthes won his first Olympic gold, was excited just to be racing with the two legends.

"It's a thrill to get second," the University of California student said. "It's a thrill just to swim with Roland Matthes. He's been the best in the world since I was a little kid."

"I think I swam my smartest race tonight but John just overpowered me. Still, I'm really happy with what I did."

Matthes, who would later scratch from the 200 back and finish

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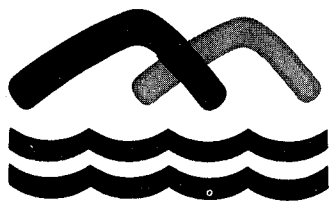
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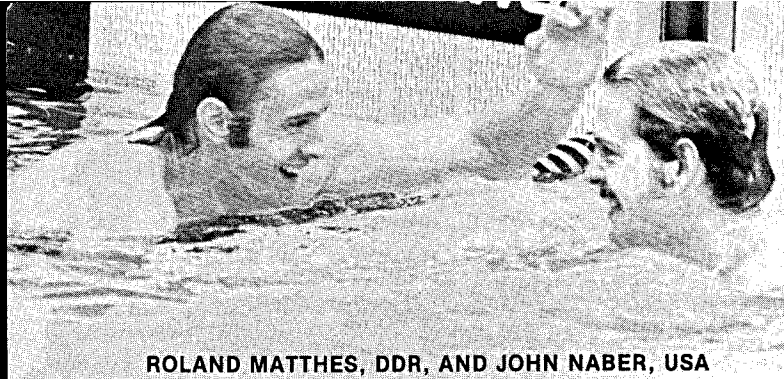


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ROLAND MATTHES, DDR, AND JOHN NABER, USA

fifth in the 100 fly, and thus retire from swimming with a bronze medal, said he wasn't worrying about Naber.

"I raced my own race," he said. "If I had concentrated only on Naber, I would have stopped my race after 50 meters and applauded. I'm very satisfied with my third place because I've had some trouble with illness since 1975. I didn't expect to win."

200 Back

JULY 24

WORLD RECORD

John Naber, USA 58.16 2:00.64

OLYMPIC RECORD

Roland Matthes, DDR 28.85 59.96 1:30.96 2:02.62

OLYMPIC FINALISTS

John Naber, USA	27.73	57.45	1:27.99	1:59.19*
Peter Rocca, USA	28.72	59.31	1:29.82	2:00.55
Dan Harrigan, USA	28.75	59.68	1:30.60	2:01.35
Mark Tonelli, AUS	29.04	59.94	1:31.40	2:03.17
Mark Kerry, AUS	29.13	1:00.05	1:32.09	2:04.07
Miloslav Rojko, TCH	29.49	1:01.04	1:33.52	2:05.81
Robert Rudolf, HUN	29.31	1:01.05	1:33.77	2:07.30
Zoltan Verraszto, HUN	28.38	59.38	1:32.92	2:08.23

*World Record

"I knew he was going to do it by the way he swam so fast in the 100."

—Peter Rocca

"It's a great time, but he's capable of going faster."

—Doc Councilman

"It hurt like crazy."

—John Naber

The subject, of course, was the two-minute barrier that John Naber had eclipsed in the 200 backstroke. No one in history had ever broken two minutes in that event and after Naber's 2:02.01 prelim swim, only 24 hundredths ahead of second qualifier Dan Harrigan, even John felt that two minutes would be awfully tough.

"I really had a hard time getting motivated in my 11th or 12th swim," Naber said of his prelim race. "One thing that makes a swimmer better than good is his eagerness to go through the pain barrier....And that's something I didn't want to do this morning."

Somewhere between that morning swim and 8:30 that evening, John found the motivation he needed. In another wire-to-wire victory, Naber led off with a 27.73 split, a full second ahead of countrymen Peter Rocca (28.72) and Harrigan (28.75). At the 100, Naber had increased his lead over Rocca to almost two seconds, 57.45 to 59.31. Amazingly, that 100 split would have placed John fifth in the finals of the 100 back.

Naber maintained his lead over the third 50, slowed a little coming home as Rocca cut into his lead, but still had enough to win in a world record and barrier-breaking time of 1:59.19. It also marked the first time that the 200 backstroke record was faster than the 200 butterfly record.

Rocca gained another silver medal with the second-fastest time in history, a 2:00.55. Twenty-year-old Dan Harrigan made it another U.S.A. sweep (their fourth) with a time of 2:01.35, a personal best by a second-and-a-half. Australia's Mark Tonelli was fourth in a Commonwealth record 2:03.17.

"Tonight, I had to make it hurt," Naber explained. "That was my major goal. I wanted to get up off the start, have a good 100, and grit my teeth coming home."

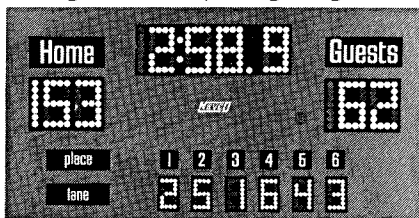
"I was tying up pretty bad. I came home a second faster than I did at the Trials, so I really wasn't coming home that slow. It's just that Peter (Rocca) was coming on like a ton of bricks."

Then the top male medalist (four gold and one silver) of the Olympic swimming events leaned back in his chair, adding with a smile, "The best feeling right now is that it's over. It's a great relief."

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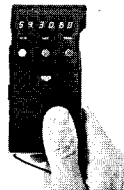
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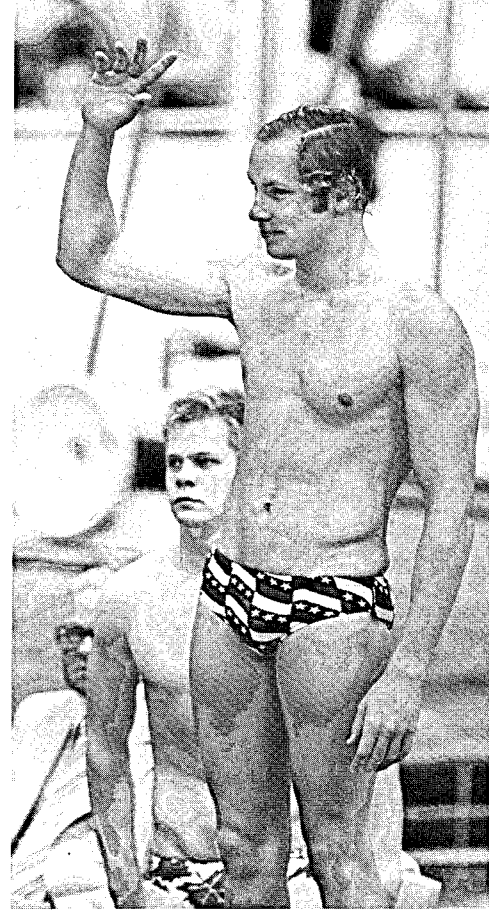
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DAVID WILKIE, GBR (LEFT); JOHN HENCKEN, USA



Breaststroke

100 Breast

JULY 20

WORLD RECORD		
John Hencken, USA	29.8	1:03.88
OLYMPIC RECORD		
Nobutaka Taguchi, JPN	31.38	1:04.94
OLYMPIC FINALISTS		
John Hencken, USA	29.48	1:03.11*
David Wilkie, GBR	30.45	1:03.43
Arvidas Iuozaytis, USSR	30.31	1:04.23
Graham Smith, CAN	30.29	1:04.26
Giorgio Lalle, ITA	30.09	1:04.37
Walter Kusch, GER	30.38	1:04.38
Duncan Goodhew, GER	30.47	1:04.66
Chris Woo, USA	30.67	1:05.13

*World Record

They call John Hencken "Rocket Man" because he dabbles with miniature solid-fuel missiles and the like, but it could just as well be for his rocket-like sprints in the breaststroke.

Three times Hencken, a Stanford senior, mounted the Olympic starting blocks for the 100 meter breast. And all three times he rocketed home in a world record time.

The first blastoff was in the prelims on the second day of swimming. The 22-year-old Santa Clara native said he "felt easy" in stroking his way to a 1:03.88 heat time, which, coincidentally, tied his own world record.

In the first semi-final, Great Britain's David Wilkie scored his usual come-from-behind victory over Giorgio Lalle of Italy, 1:04.29 to 1:04.35, while defending champion Taguchi, after two false starts, finished sixth in 1:05.69.

It was in the second semi-final, however, that the "Rocket Man," pushed by a splendid 1:03.92 swim from Canada's Graham Smith, lowered his world record to 1:03.62. Chris Woo qualified in the eighth and final position with his 1:04.86 time, just edging out his U.S. teammate Lawrence Dowler, who was ninth.

In the finals, the Hencken machine showed it still had plenty of fuel left. The 1972 bronze medalist in this event charged into the lead with a 29.38 50-meter split, a half second ahead of Lalle's 30.09 second-place time. David Wilkie missed his first

kick off the start and turned in sixth place at 30.45.

"I didn't see John until the turn," Wilkie said later. "I knew that he was really far ahead and that I would have to really work that last 50 to catch him."

And work he did. Wilkie's long stroke gained nearly seven-tenths on Hencken in the last lap, passing four swimmers in the process. Hencken refused to fold, though, touching in still another world record time of 1:03.11. Wilkie's mad dash on the last 50 won the silver in a Commonwealth and European record of 1:03.43, a time which was also under Hencken's old record. The Soviet Union's Arvidas Iuozaytis surprised for the bronze in a Soviet national record time of 1:04.23, a mere three hundredths of a second ahead of Canadian favorite Graham Smith. Woo finished eighth in the only race of the men's events in which the Americans did not win at least two medals.

"Each time I swam a little bit harder, saving a little for the last one," a relaxed Hencken said about his string of world marks."

200 Breast

JULY 24

WORLD RECORD				
John Hencken, USA	31.8	1:06.48	1:42.0	2:18.21
OLYMPIC RECORD				
John Hencken, USA	31.55	1:08.34	1:45.35	2:21.55
OLYMPIC FINALISTS				
David Wilkie, GBR	31.24	1:06.49	1:40.84	2:15.11*
John Hencken, USA	31.32	1:06.09	1:41.50	2:17.26
Rick Colella, USA	32.13	1:07.44	1:42.78	2:19.20
Graham Smith, CAN	32.00	1:07.01	1:42.97	2:19.42
Charles Keating, USA	32.32	1:08.35	1:44.22	2:20.79
Arvidas Iuozaytis, USSR	32.62	1:08.89	1:45.98	2:21.87
Nikolay Pankin, USSR	32.47	1:07.83	1:44.47	2:22.21
Walter Kusch, GER	32.75	1:09.01	1:46.27	2:22.36

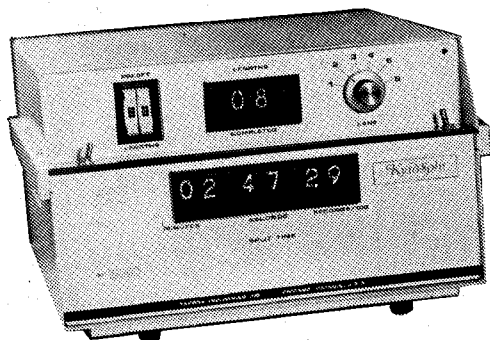
*World Record

It was David Wilkie against "The Streak."

The American men had won nine straight Olympic races going into the 10th swimming event—the 200 meter breaststroke—and Great Britain's David Wilkie, the young Scot who

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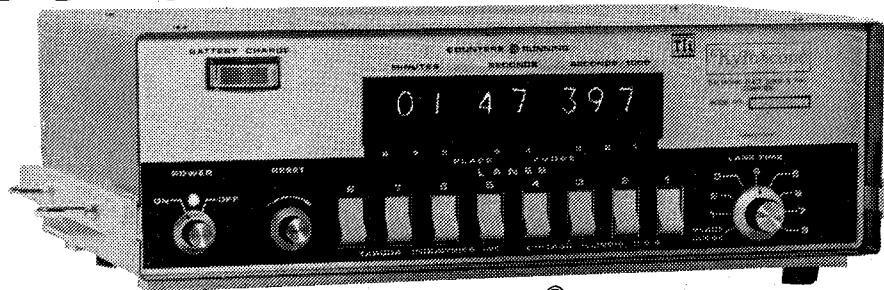
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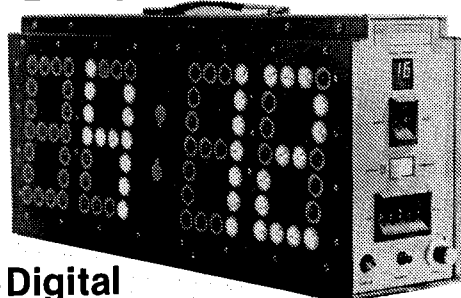
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trained at the University of Miami for the last four years, was the man who seemed destined to break it in his last competitive race.

Though it was American John Hencken who held the 200 meter breast world record of 2:18.21, it was Wilkie who was the favorite. For Wilkie had come within two hundredths of a second of Hencken's record in winning the event at the World Championships in Cali; he had also defeated Hencken in the 200 yard breast at the NCAA's in April; he had badly beaten Hencken by three seconds at the AAU Nationals in June with a 2:18.48 time; and he had qualified first in the morning prelims in an "easy" 2:18.29, well ahead of Rick Colella's 2:21.08 and Hencken's 2:21.23.

"I wanted to take it out hard to see how much it would hurt," Wilkie said of his prelim race, "and it really didn't hurt that much."

A 2:18 that didn't hurt much? The thought seemed an ominous warning for the final's field and "The Streak."

And it didn't take long to become a reality. For when Wilkie, well-known for his tremendous finishes, stayed right with Hencken for the first half of the race, it was obvious the streak was about to die.

Hencken touched the 100 wall in 1:06.09, four tenths ahead of Wilkie's 1:06.49, but the Scotsman's charge was just beginning.

Wilkie passed the world record holder at 150 meters and continued to lengthen his lead over the last 50 to win the gold medal and demolish Hencken's world standard with a time of 2:15.11.

Hencken, who had won the gold in this event in 1972 while Wilkie won the silver, switched colors with the Scotsman by finishing second in 2:17.26, a time which was also under his old world record. Edging hard-luck Canadian Graham Smith (2:19.42) for the bronze was veteran Rick Colella of Washington, who himself was fourth in 1972, with a time of 2:19.20. Charlie Keating of Cincinnati finished fifth in 2:20.79.

"I really, really wanted to win this race very badly," a relieved Wilkie said later. "It meant a lot to me.

"It means that all the hard work I've put into it has paid off. I'm not saying that I would be very disappointed and heartbroken if I'd come in second, but winning the gold really makes it worthwhile."

Hencken had done his best to keep the American streak alive, swimming almost a full second under his world record time. "It's my best time," he said. "I can't be anything else but pleased with it."

Wilkie, too, was pleased. When asked if he minded being referred to as "the spoiler" of the American streak, Wilkie replied with a laugh, "No, I love it."

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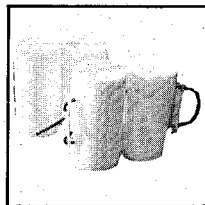
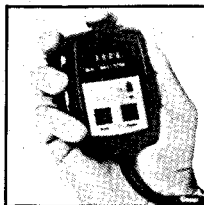
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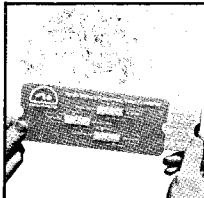
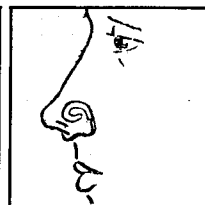
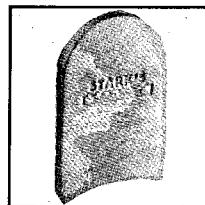
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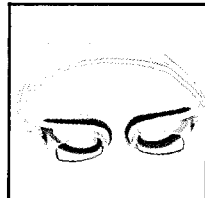
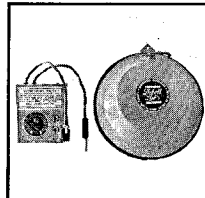
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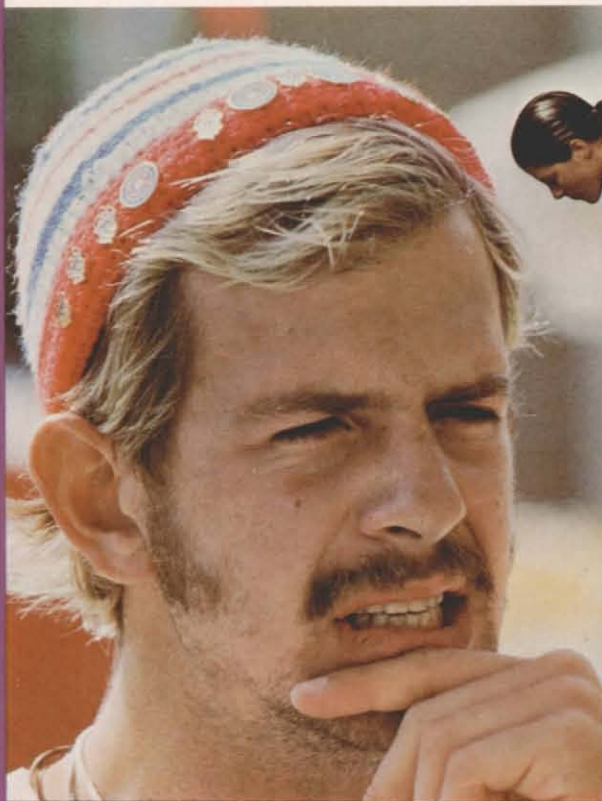


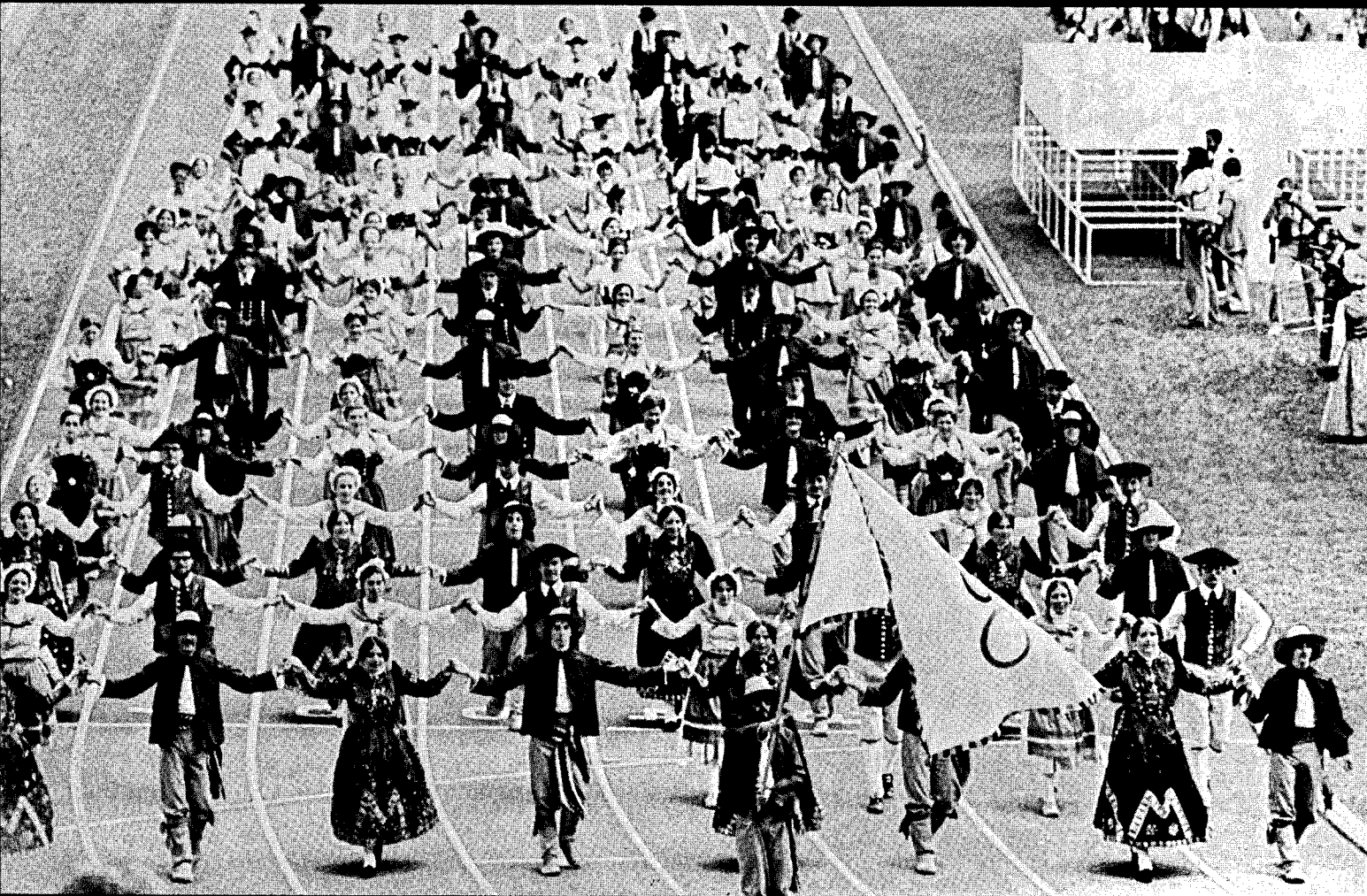
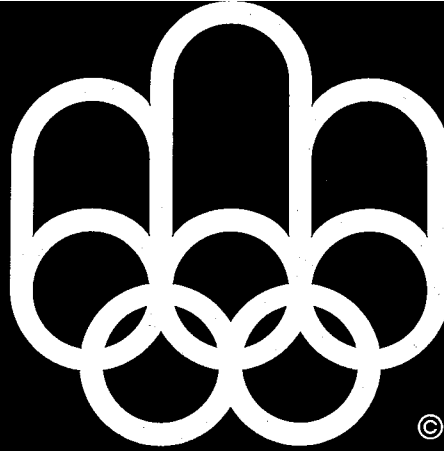
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Photos by Tony Duffy





Despite the death threats issued by politics, commercialism and inflation, the Olympic spirit refuses to die. For when the politicians and businessmen have finished tearing apart the Games each Olympiad, the athletes are always there to mend the rifts with their own brand of wisdom—the beauty, skill and sportsmanship they display in competition and the emotion they feel in being a part of it.

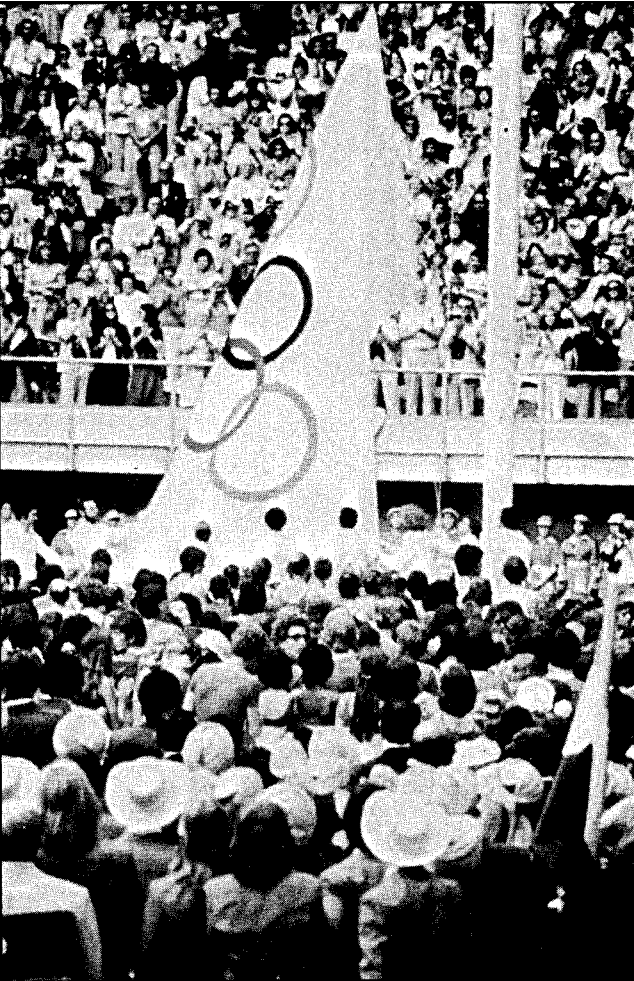
In this special insert, the contemporary eye of the camera has captured much of that emotion, as well as the beauty, skill and sportsmanship. These pictures, when coupled with the verbal wisdom of the athletes themselves, represent that spirit the athletes are trying to preserve.

Photo Credits

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Don Chadez: page 2; page 3, top right and bottom left; pages 6-7; pages 8-9, top center and bottom left; page 10, top; page 11; page 15, top left and bottom.

Rest are *Swimming World* photos. *Cover identification*, clockwise from top left: John Naber, Jennifer Chandler, Kornelia Ender, Shannon Smith, Mike Bruner.



Kornelia Ender, DDR

Enith Brigitha, HOL

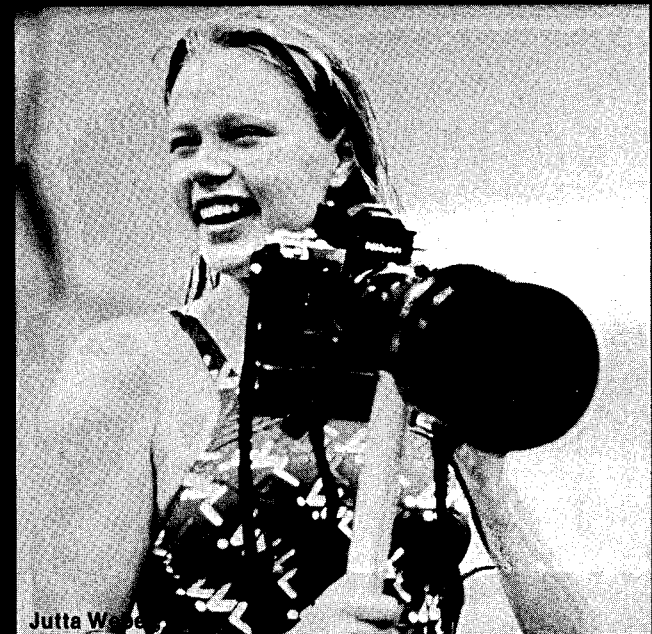
“It’s not just getting a gold medal that makes the Olympic experience. It’s the meeting of people, the international experience.”

—Mike Bruner



Roland Matthes, DDR

John Naber, USA



Jutta Weppel

"I was pleased because I gave it everything I had."

—Bruce Furniss



Ulrike Tauber, DDR



Ulrike Richter, DDR



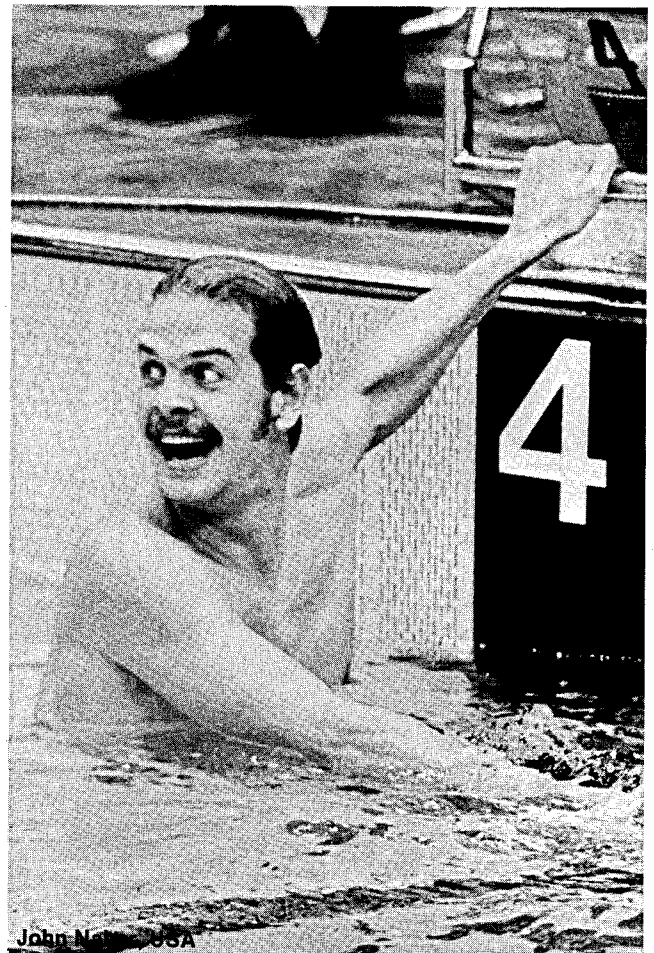
David Wilkie, GBR




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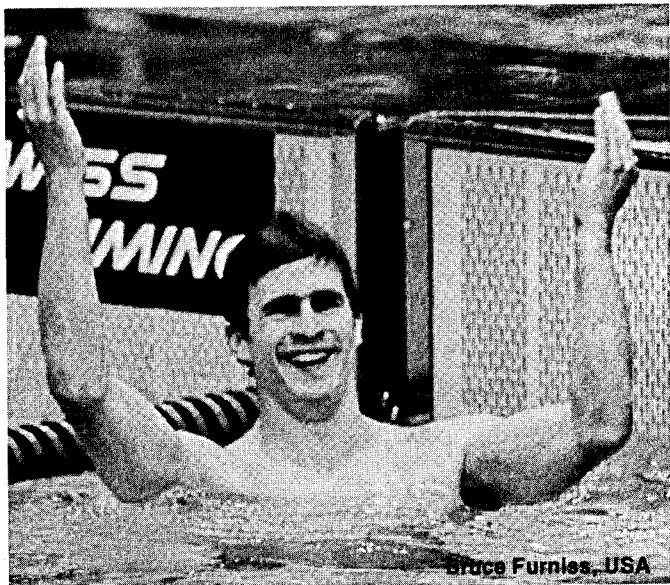
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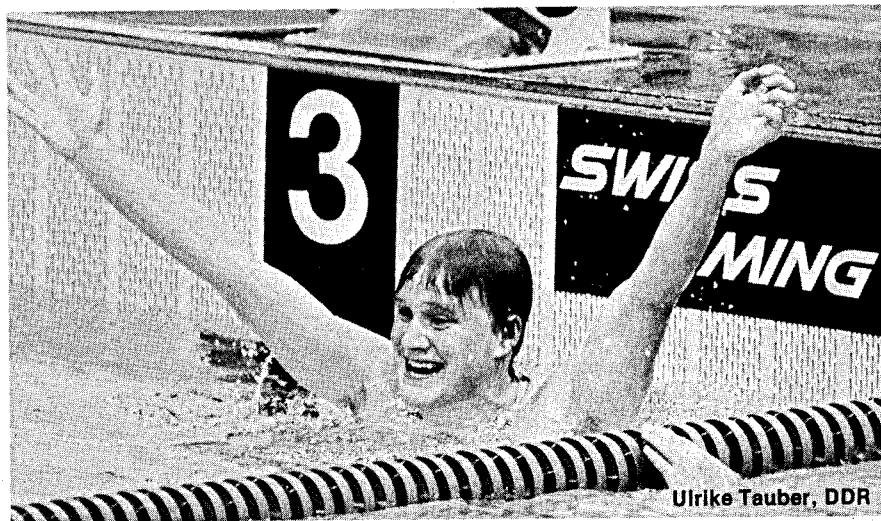




Kornella Ender, DDR



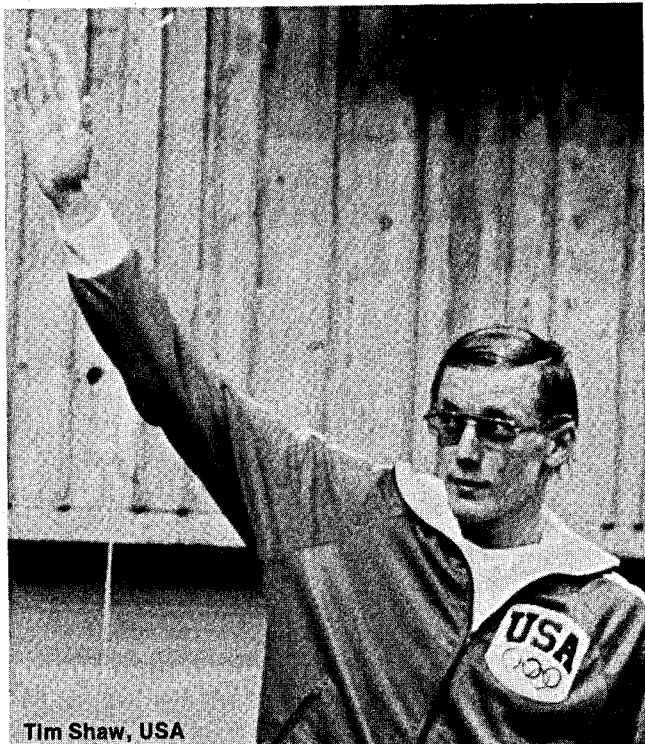
Bruce Furnies, USA



Ulrike Tauber, DDR



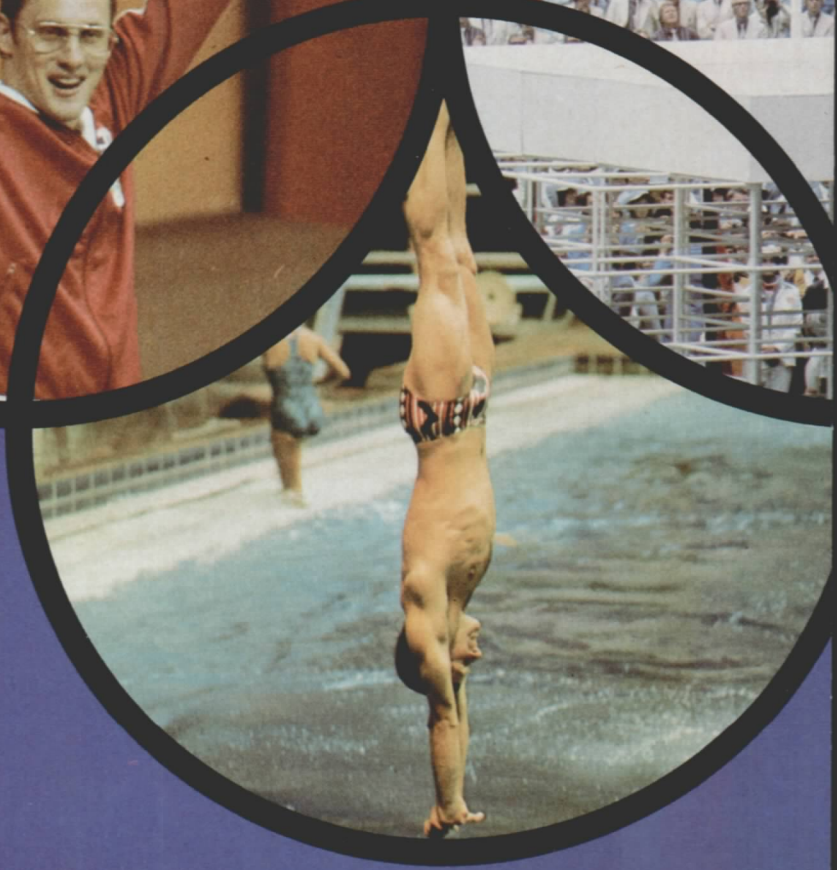
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“This is definitely the



Pictured clockwise from top left ring are Jim Montgomery, USA; Opening Ceremonies; Kornelia Ender, DDR; Marina Koshevaia, USSR; Phil Boggs, USA.

highlight of my life.”

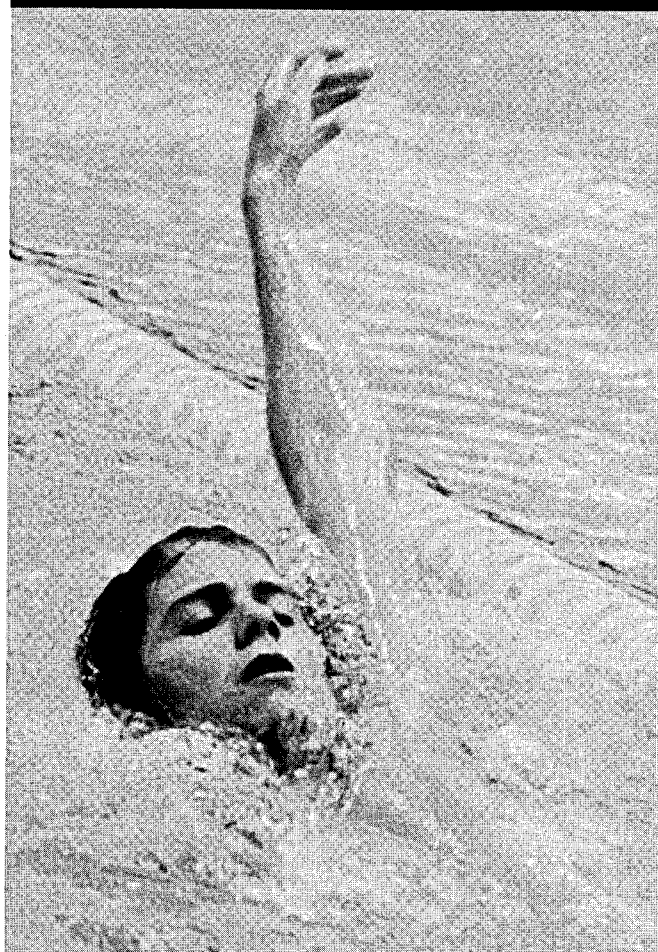
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—David Wilkie

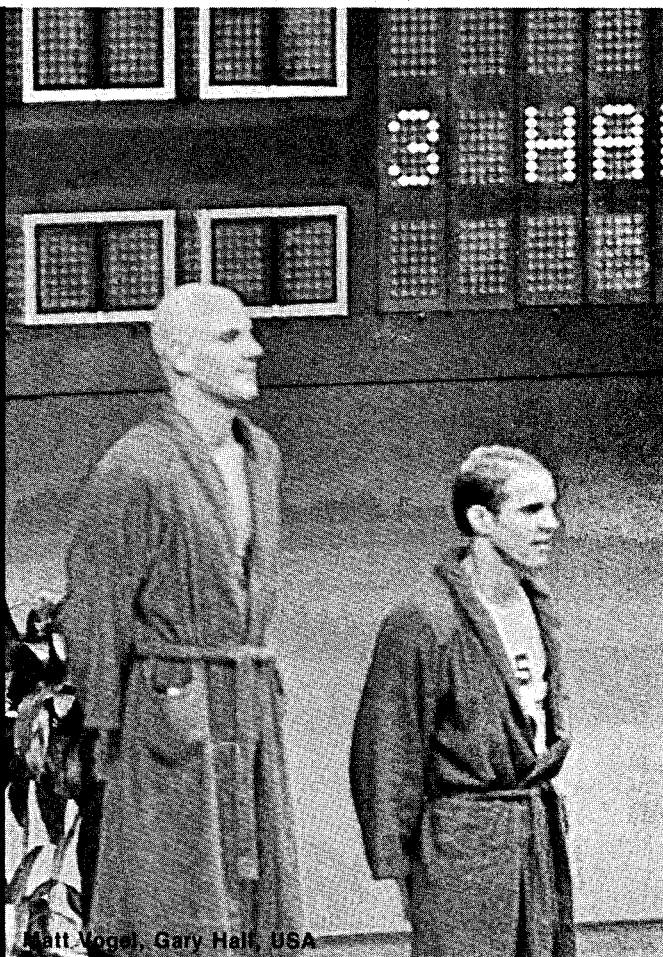


“It’s a thrill to get second.”

—Peter Rocca

“Honestly, I wasn’t disappointed to take third....”

—Gary Hall



Matt Vogel, Gary Hall, USA



Steve Furniss, Joe Bottom, U.S. Men's Team

“It was a great honor just to be in the Olympics.”

—Gary Hall



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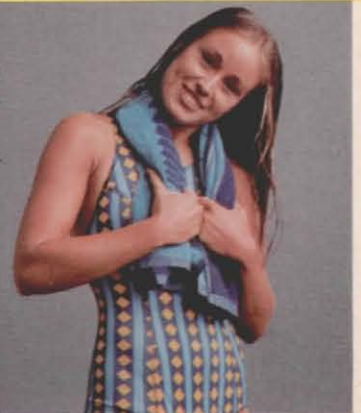
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Stephen Holland, AUS

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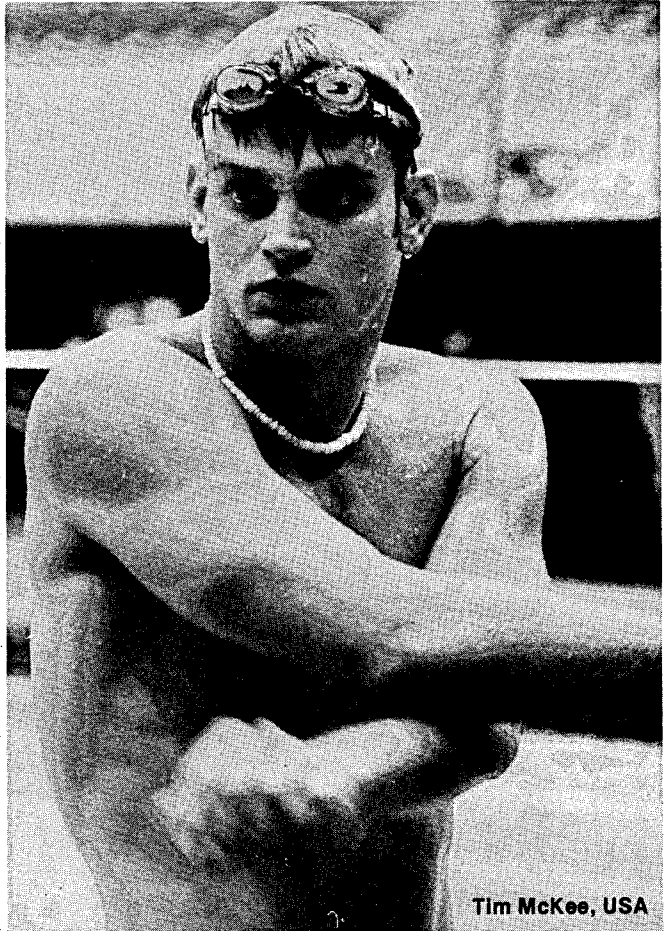
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100 Fly

JULY 21

WORLD RECORD		
Mark Spitz, USA	25.38	54.27
OLYMPIC RECORD		
Mark Spitz, USA	25.38	54.27
OLYMPIC FINALISTS		
Matt Vogel, USA	25.50	54.35
Joe Bottom, USA	26.01	54.50
Gary Hall, USA	25.39	54.65
Roger Pyttel, DDR	25.84	55.09
Roland Matthes, DDR	25.92	55.11
Clay Evans, CAN	25.79	55.81
Hideaki Hara, JPN	26.57	56.34
Neil Rogers, AUS	26.28	56.57

Telly "Kojak" Savalas arrived at the Olympic pool on July 24 to take in some of the swimming events. Unfortunately he was three days too late to see the "Kojak Kids"—baldies Matt Vogel and Mike Bruner—lead American sweeps in the butterfly events earlier in the week.

In the 100 meter butterfly prelims, however, it was long-haired Roger Pyttel of the DDR who turned in the fastest time with a 55.25. Americans Gary Hall (55.35), Matt Vogel (55.40) and Joe Bottom (56.26) were not too worried though, as they were sitting comfortably in positions 2, 3 and 6 after the morning heats.

But they began to look a bit more worried after the semi-finals. It was there that the 19-year-old Pyttel clocked the second-fastest 100 fly time in history, a 54.75, second only to Mark Spitz's 54.27 world mark and good enough for a new European record.

Vogel, the 19-year-old Tennessee freshman out of Ft. Wayne, Indiana, was not far behind, clocking an impressive 54.80, the third fastest in swimming's history. Bottom (55.26) and Hall (55.32) swam 1-2 in their semi-final heat, setting up a USA-DDR confrontation in the final.

Vogel shaved his head for the final, hoping for a psychological lift; Bottom hoped for his usual strong finish to capture the gold; and Gary Hall, a third-time Olympian, planned to take it out fast and try to hold on.

And that is exactly what happened. Hall sprinted to an early lead at the 50 with a 25.39 split, just a hundredth of a second off Spitz's world record pace. Vogel was close behind in 25.50, followed by Clay Evans of Canada, Pyttel, Roland Matthes and Bottom, who was sixth at the turn.

Vogel and Bottom began to move up on Hall and Pyttel at the 75 meter mark and then the three Americans took the lead, battling only each other for the color of their medals. In the end, it was Vogel who touched first in 54.35, just eight hundredths off Spitz's four-year-old record. Bottom, burying his head for his final four strokes, beat Hall for the silver, 54.50 to 54.65. Though this was the only men's swimming event in which the world record did not fall, the Americans' times were the second, third and fourth fastest of all time. Roger Pyttel ended up in fourth with a 55.09 time.

For the young Vogel, who had only one major title to his credit—the NCAA 100 fly championship this year—the gold was an indescribable high.

"I don't know if I'll ever come down," the happy winner said. "It feels fantastic. I can't describe it, really. It's got to be the greatest thing that ever happened to me."

For Gary Hall, it was a storybook ending to an often brilliant but sometimes disappointing Olympic career. As a medical student in January of this year, the 1968 and 1972 silver medalist decided to give it one more try. First, he surprised himself and many others by making the U.S. team; then he was honored by being elected flag bearer for the U.S. contingent; and then he surprised everyone by winning a bronze medal in a U.S.A. sweep.

"When we took 1-2-3, it was just the greatest thrill in the world for me," the articulate Hall said. "It was worth it a million times to be out there competing. It was a great honor just to be in my third Olympics. But when I saw the sweep, I think emotionally I almost came to tears. I never saw a race where three guys were pulling for each other as much as in this one."

200 Fly

JULY 18

WORLD RECORD				
Roger Pyttel, DDR	27.7	57.5	1:27.3	1:59.63



Butterfly

OLYMPIC RECORD				
Mark Spitz, USA	27.12	57.79	1:28.90	2:00.70
OLYMPIC FINALISTS				
Mike Bruner, USA	27.32	58.10	1:28.49	1:59.23*
Steven Gregg, USA	27.74	58.52	1:29.09	1:59.54
Bill Forrester, USA	27.31	57.41	1:28.67	1:59.96
Roger Pyttel, DDR	27.48	58.45	1:28.54	2:00.02
Michael Kraus, GER	27.89	58.51	1:29.52	2:00.46
Brian Brinkley, GBR	27.73	58.95	1:30.34	2:01.49
Jorge Delgado Jr., ECU	27.79	58.63	1:30.37	2:01.95
A. Manachinskiy, USSR	28.00	59.00	1:31.03	2:04.61
*World Record				

While the Montreal papers moaned over the poor pitching of their cellar-dwelling baseball team, the U.S. men threw still another shutout at the rest of the world in the 200 meter butterfly.

It was the first swimming final of the 1976 Olympics and the American debut ranked right up there with those of Judy Garland, Fanny Brice and the rookie who pitches a no-hitter in his first major league game.

The U.S. contingent of Mike Bruner, Steve Gregg and Billy Forrester flew past world record holder Roger Pyttel of the DDR on the last lap of the race in another remarkable 1-2-3 sweep for the United States.

Bruner's winning time of 1:59.23 and Gregg's silver medal time of 1:59.54 both broke Pyttel's world record of 1:59.63, and bronze medalist Billy Forrester also went under two minutes with a 1:59.96 clocking.

"As soon as I saw that it was a sweep, I freaked out," an ecstatic Bruner said afterward. "That's the best thing that could have happened to us—sweeping the first race for the U.S.A."

Steve Gregg had qualified first in a confidence-building swim of 2:00.24 in the prelims. Gregg had missed four days in training camp with gastroenteritis before the Games and, in his words, "that was sort of in the back of my mind." But he erased all self-doubts with his sparkling prelim swim.

Qualifying second was Roger Pyttel in 2:00.28, followed by Bruner (2:01.35), Ecuador's Jorge Delgado (2:01.70), Michael Kraus of West Germany (2:01.91), Brian Brinkley of Great Britain (2:01.93), and Forrester (2:01.95).

The American strategy in the finals was to stay close to Pyttel for 150 meters and outsprint him to the finish. Forrester led the first half of the race, splitting a tenth under Pyttel's world record pace at the 100 with a 57.41 time. He was followed closely by Bruner and Pyttel. Gregg, a strong finisher, was fifth at 58.52.

At the 150 meter turn, Bruner took the lead with Pyttel a mere five hundredths back, 1:28.49 to 1:28.54. Forrester and Gregg, in third and fourth, gained ground on Pyttel as Bruner stretched his lead. At the finish, Bruner held off the fast-closing Gregg to win by three tenths while Forrester edged in to beat out Pyttel for the bronze, 1:59.96 to 2:00.02.

Bruner, his shaved head glistening as brightly as his smile, was forced to reveal his true colors to the press later. "I'm a blonde," he confessed. But no one had to ask him how happy he was. It showed.

"I felt good the whole way for the first time in my life," he said. "I looked after the 150 turn and I didn't see anyone on my left, then I turned and I didn't see anyone on the right and I said, 'Well, I got it. I've got to go for it.'"

Gregg, whose lucky T-shirt was stolen a couple weeks earlier, had to wear a different "lucky T-shirt."

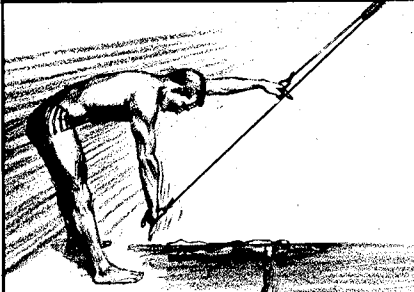
"I guess this one's not quite as good," the second-place finisher commented. "But maybe I couldn't do any better tonight. The thrill is there—but it's not quite the ultimate."

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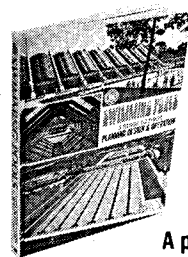
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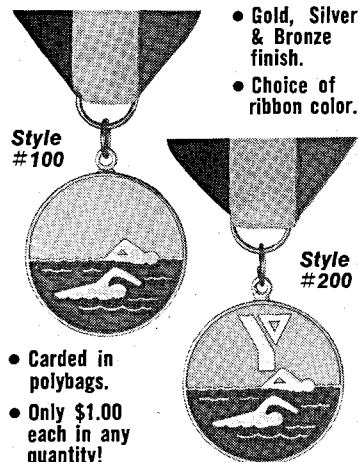
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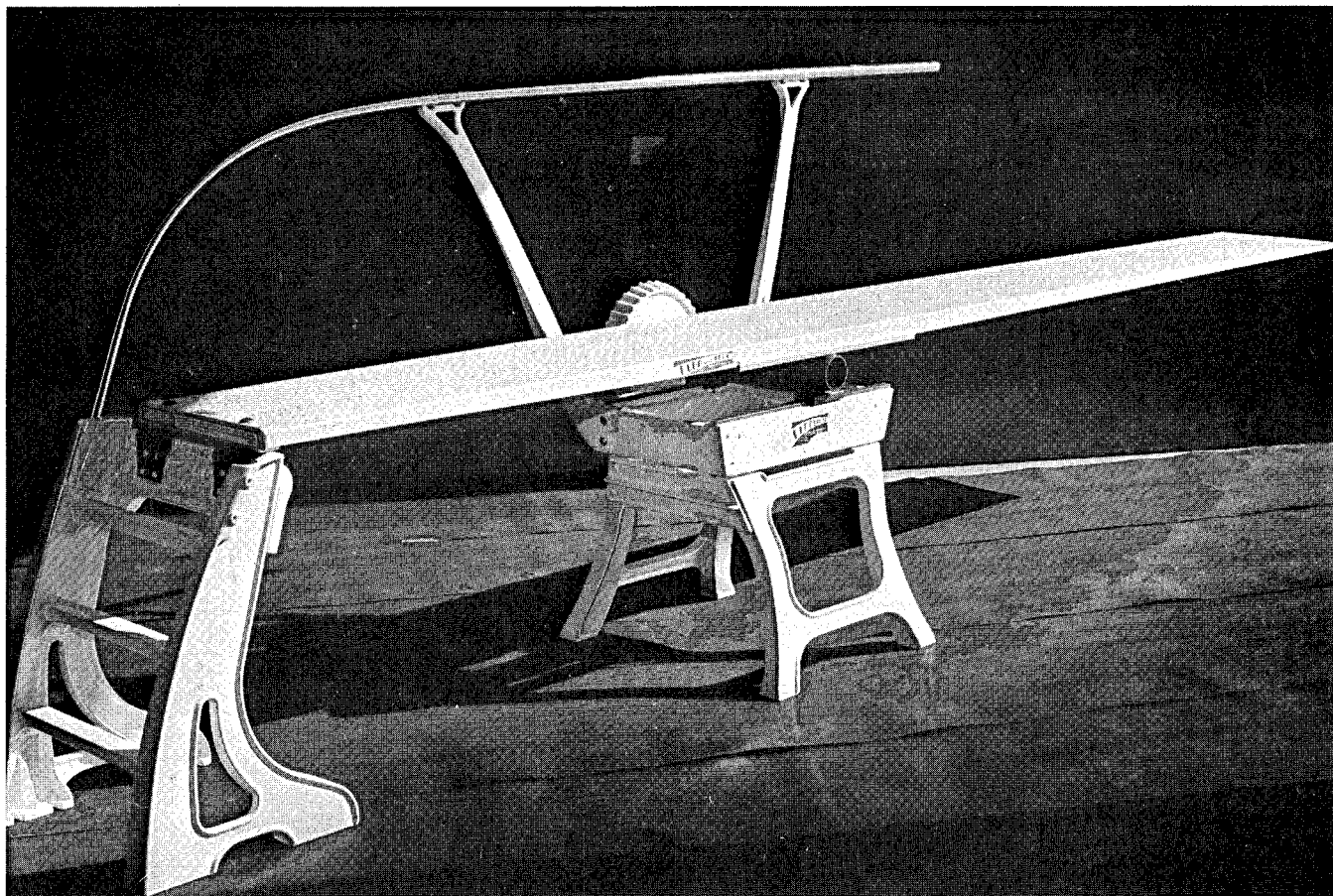
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JULY 25

WORLD RECORD

Zoltan Verraszto, HUN 1:01.05 2:06.72 3:26.28 4:26.00

OLYMPIC RECORD

Gunnar Larsson, SWE 1:03.41 2:14.07 3:32.17 4:31.98

OLYMPIC FINALISTS

Rod Strachan, USA	1:00.61	2:05.92	3:23.92	4:23.68*
Tim McKee, USA	1:00.61	2:07.92	3:23.40	4:24.62
Andrey Smirnov, USSR	1:00.22	2:08.97	3:26.51	4:26.90
Andras Hargitay, HUN	1:00.09	2:07.74	3:26.35	4:27.13
Graham Smith, CAN	1:01.46	2:12.10	3:26.38	4:28.64
Steve Furniss, USA	59.72	2:07.29	3:26.80	4:29.23
Andy Ritchie, CAN	1:00.87	2:12.37	3:28.21	4:29.87
Ha-Jo Geisler, GER	1:01.69	2:12.87	3:31.49	4:34.95

*World Record

Tim McKee, a victim of the electronic age of swimming when he lost a gold medal in Munich by two thousandths of a second, decided in January of this year to try to erase that nightmare. And, after 325 meters of the 400 individual medley final, it looked as if his nightmare might be over.

But it was not to be. Teammate Rod Strachan, the NCAA and Olympic Trials champion from USC, passed McKee with his stronger freestyle lap and stroked to victory in a new world record time of 4:23.68.

And what were McKee's first thoughts?

"I just thought, 'second again,'" McKee related. "That seems to be my lucky number."

The 23-year-old McKee could find solace in a couple of facts, however. First, he also had gone under Zoltan Verraszto's world record of 4:26.00 with his 4:24.62 silver medal performance. And second, he went as fast as he was able to go.

"When I came out of retirement I thought it would take a 4:24 to win it," McKee said. "I told myself that if I went 24 and didn't win it, I couldn't complain. That's as fast as I thought I could go."

Only one man could go faster—Rod Strachan. The 20-year-old biology student started off with the top qualifying time, a 4:27.15, in the prelims, ahead of teammate Steve Furniss' 4:27.76 and Hungary's Andras Hargitay's 4:28.96. McKee qualified fourth, followed by Andrey Smirnov of the Soviet Union and Graham Smith of Canada. Zoltan Verraszto, the world record holder from Hungary, was suffering from a stomach ailment and failed to qualify for the finals.

In the finals, Steve Furniss went out with the fastest butterfly leg, 59.72, but Strachan's tremendous 1:05.31 backstroke 100 lifted him past five swimmers into a two-second lead over Hargitay and McKee. Strachan's 2:05.92 half-way split was almost a second under Verraszto's 2:06.72 world record pace.

"I knew I had the weakest breaststroke out there," Strachan commented later, "so I felt I had to have a lead at the end of the backstroke or else I wasn't even going to be in the race."

Strachan's breaststroke wasn't that weak, however, as only the very strong breaststroke of McKee could overtake the leader at the 300 meter turn, 3:23.40 to 3:23.92. Smith also made a huge gain during the breast leg with a 1:14.28 lap.

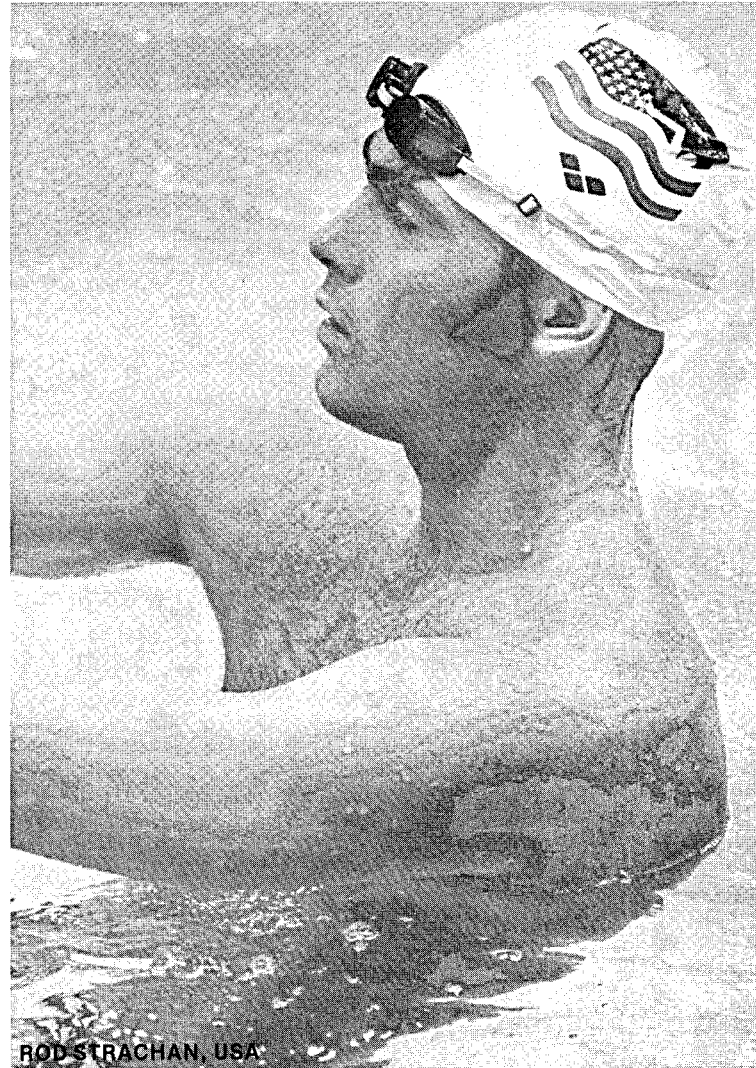
Strachan's stronger freestyle quickly caught McKee as he raced home in 59.76 to claim the gold and the world record in 4:23.68. McKee's 4:24 time was two seconds ahead of Andrey Smirnov, who surprised a tired Hargitay for the bronze, 4:26.90 to 4:27.13. Smith finished in fifth and Steve Furniss was sixth.

"I felt quite a while ago that you would have to beat the world record by that much if you expected to win this race," Strachan told reporters, "because there were an awful lot of good swimmers out there."

Reflecting on the 1972 "tie" that had cost McKee a gold medal, Strachan commented: "Tim really gave it his all out there. In a way, I feel sorry for him that he did lose here. But I feel more sorry for him that he lost in Munich."

Smirnov, the surprise bronze medalist who is a good example of how much the Russian swimmers have improved and of how much more they will improve by the Moscow Games of 1980, said through an interpreter.

"We have been training very heavily and putting in a lot of time and effort. We visited the United States and went through a period of training under Doctor Counsilman....We are convinced now that we can achieve even greater progress...and certainly by 1980 we will represent quite a threat to both the Americans and the East Germans."



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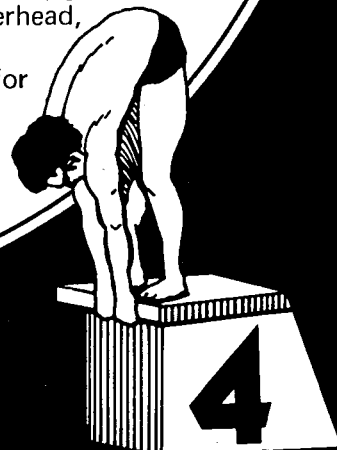
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400 Medley Relay

JULY 22

WORLD RECORD

USA	Stamm	Bruce	Spitz	Heidenreich
	57.97	2:02.19 (1:04.22)	2:56.37 (54.18)	3:48.16 (51.79)

OLYMPIC RECORD

USA	Stamm	Bruce	Spitz	Heidenreich
	57.97	2:02.19 (1:04.22)	2:56.37 (54.18)	3:48.16 (51.79)

OLYMPIC FINALISTS

USA	Naber	Hencken	Vogel	Montgomery
	55.89	1:58.39 (1:02.50)	2:52.65 (54.26)	3:42.22* (49.57)
CAN	Pickell	Smith	Evans	MacDonald
	57.58	2:00.17 (1:02.59)	2:54.60 (54.43)	3:45.94 (51.34)
GER	Steinbach	Kusch	Kraus	Nocke
	57.82	2:01.56 (1:03.74)	2:56.94 (55.38)	3:47.29 (50.35)
GBR	Carter	Wilkie	Mills	Brinkley
	59.60	2:02.41 (1:02.81)	2:58.11 (55.70)	3:49.56 (51.45)
USSR	Omelchenko	Iuozaytis	Seredin	Krylov
	59.10	2:03.51 (1:04.41)	2:59.70 (56.19)	3:49.90 (50.20)
AUS	Kerry	Jarvie	Rogers	Coughlan
	57.94	2:03.64 (1:05.70)	2:59.14 (55.50)	3:51.54 (52.40)
ITA	Bisso	Lalle	Barelli	Guarducci
	1:00.25	2:04.58 (1:04.33)	3:01.96 (57.38)	3:52.92 (50.96)
JPN	Honda	Taguchi	Hara	Yanagidate
	1:01.28	2:05.43 (1:04.15)	3:01.13 (55.70)	3:54.74 (53.61)

*World Record

It was 149 years ago to the day that the first U.S. swimming school opened in Boston in 1827. And, in celebration, the four American medley relay swimmers decided to hold class for the rest of the world to show them just how much they had learned.

Of course any time you can send out the world record holders in the 100 free, 100 back, and 100 breast, as well as the Olympic champion in the 100 fly, you're bound to show plenty. Which is precisely what the American quartet did.

In fact, the American backup team of Peter Rocca, Chris Woo, Joe Bottom and Jack Babashoff showed plenty in the prelims when they sliced a second off the world record of the 1972 U.S. National team by clocking a 3:47.28 time. Canada qualified in second at 3:50.61, followed by West Germany's 3:51.57.

Then it was the "A" team's turn. John Naber led off with a sparkling 55.89 backstroke leg which gave the United States nearly a two second lead despite a Commonwealth record by Canada's Steve Pickell (57.58), a West German record by Klaus Steinbach (57.82), an Australian record by Mark Kerry (57.94), and a British record by James Carter (59.60).

John Hencken followed suit with a fantastic 1:02.50 breaststroke 100 which lengthened the U.S. lead, but the hearts of the hometown crowd were with Canada's Graham Smith. Smith responded with a great 1:02.59 split which put the locals in a solid second-place position.

Olympic champion Matt Vogel extended the lead with a 54.26 butterfly split, a time that was one hundredth of a second under Mark Spitz's world mark. Canada remained in second, two seconds off the blistering pace set by the United States, but two seconds ahead of third-place West Germany.

When the world's fastest sprinter, Jim Montgomery, brought it home in 49.57, the U.S. team had smashed the world record by a stunning five seconds with a time of 3:42.22. Canada, aided by a thundering ovation, won the silver with a Commonwealth record time of 3:45.94 and West Germany claimed the bronze with a 3:47.29 time.

"I was pretty surprised with our time being that fast because we played it safe with the exchanges," Montgomery said about the record.

John Naber commented on the thrill that each man felt: "The thrill comes from doing as well as you're capable of."



(Photo by Don Chadez)

JIM MONTGOMERY, USA



Relays

800 Free Relay

JULY 21

WORLD RECORD

LBSC	Favero	Shaw	S. Furniss	B. Furniss
	1:54.97	3:46.31 (1:51.34)	5:39.58 (1:53.27)	7:30.54 (1:50.96)

OLYMPIC RECORD

USA	Kinsella	Tyler	Genter	Spitz
	1:54.49	3:48.81 (1:54.32)	5:41.53 (1:52.72)	7:35.78 (1:54.25)

OLYMPIC FINALISTS

USA	Bruner	B. Furniss	Naber	Montgomery
	1:52.35	3:41.91 (1:49.56)	5:33.11 (1:51.20)	7:23.22* (1:50.11)
USSR	Raskatov	Bogdanov	Kopliakov	Krylov
	1:52.69	3:44.38 (1:51.69)	5:36.92 (1:52.54)	7:27.97 (1:51.05)
GBR	McClatchey	Dunne	Downie	Brinkley
	1:54.09	3:48.76 (1:54.67)	5:40.86 (1:52.10)	7:32.11 (1:51.25)
DDR	Pyttel	Hartung	Strohbach	Pfütze
	1:53.92	3:49.08 (1:55.16)	5:43.38 (1:54.30)	7:38.92 (1:55.54)

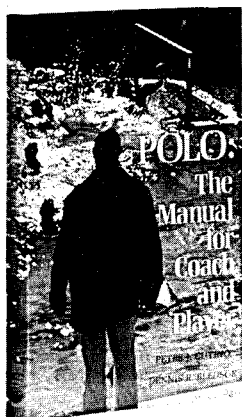
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HOL	Ressang 1:55.63	Van Der Kuil 3:50.80 (1:55.17)	In Het Veld 5:47.98 (1:57.18)	Elzerman 7:42.56 (1:54.58)
SWE	Arvidsson 1:55.84	Pettersson 3:51.98 (1:56.14)	Bellbring 5:48.42 (1:56.44)	Gingsjo 7:42.84 (1:54.42)
ITA	Guarducci 1:53.72	Pangaro 3:49.46 (1:55.74)	Barelli 5:47.12 (1:57.66)	Revelli 7:43.39 (1:56.27)
GER	Steinbach 1:52.18	Nocke 3:43.37 (1:51.19)	Lampe 5:37.43 (1:54.06)	Geisler 7:32.27 (1:54.84)

After the United States men had swept the first three spots in the 200 freestyle, everyone, including the other competitors, had to be thinking about the three medalists' warning to "beware of the U.S. in the 800 freestyle relay."

And when the American prelim team of Doug Northway, Tim Shaw, Mike Bruner and Bruce Furniss set a world record of 7:30.33 in the prelims, everyone was definitely thinking about that warning.

The Russian team had qualified three seconds back in 7:33.21 and the West Germans were third in 7:37.59, but now they had to contend with the team of Mike Bruner and the three 200 free medalists—Bruce Furniss, John Naber and Jim Montgomery—in the finals.

The West Germans accepted the challenge as Klaus Steinbach led off with a 1:52.18 leg to touch a half-body length ahead of Bruner (1:52.35). But that lead lasted about 10 strokes after 200 meter world record holder Bruce Furniss hit the water. The 19-year-old USC student smoothly swept into the lead with a sizzling 1:49.56 leg, giving the U.S. a one-and-a-half length lead over West Germany and three lengths over Russia.

Now it was Naber's turn. John lengthened his USC teammate's lead by another body length over the now-second-place Russian team, touching in 5:33.11, over three seconds ahead of the Soviet Union's time of 5:36.92. West Germany had faded to third with a 5:37.43 split.

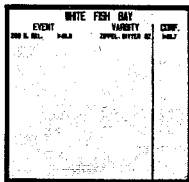
When Jim Montgomery managed not to jump on his exchange with Naber, the race was over. The powerful Montgomery charged to the finish 15 meters ahead of the silver medal Russian aggregate in a new world record time of 7:23.22—over seven seconds under the old record! The Russians were time in a fine 7:27.97, also under the old world mark.

Incredibly, a spunky Great Britain team made up over five seconds in the last 400 meters to slip past West Germany for the bronze. British anchorman Brian Brinkley took off almost three-and-a-half seconds behind German anchor Ha-Jo Geisler, but still nipped him at the finish with a 1:51.25 leg, giving Britain the bronze medal, 7:32.11 to 7:32.27.



USA 800 FREE RELAY (MONTGOMERY, NABER, BRUCE FURNISS, BRUNER)
Photo by Don Chadez

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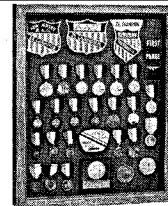


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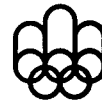
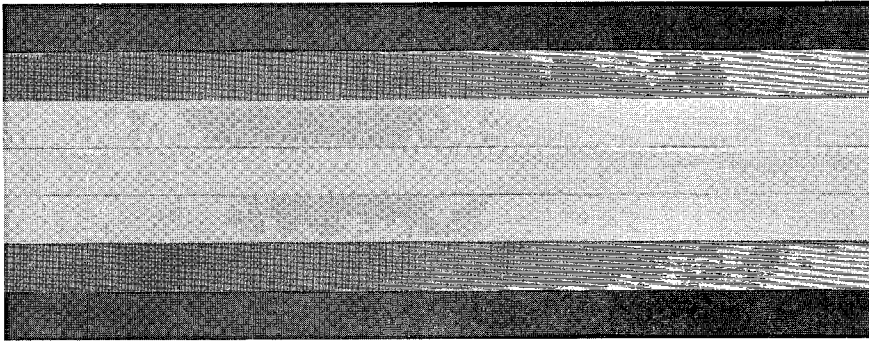
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Diving

By Mark Merfeld



JENNY CHANDLER, USA

(Photo by Don Chadez)

The divers of the XXI Olympiad seemed to incorporate many of the qualities of the Olympic city of Montreal in competing for the diving supremacy of the world. They flew through the air with a grace not unlike Michel Archeveque's 80 homing pigeons who, disguised as doves, fled their cages and rose to the top of the Olympic stadium and beyond during the opening ceremonies.

They flipped and twisted their way through a myriad of difficult maneuvers with an efficiency that topped even that of the multi-million dollar Olympic security force.

And they "ripped" their entries into the water as cleanly and quietly as the sparkling, rubber-wheeled pride of the city—the Metro.

And when the last bubbles had risen to the surface of the beautiful, deep-blue diving well, four divers had proven themselves the best in the world. Those that lost perhaps thought it unfair that a lifetime of diving should be judged in 10 dives. But those that won knew that they would be known as the 1976 Olympic diving champions for the rest of their lives.

The women's events featured two young divers who climbed out of the water as Olympic gold medalists when many thought that the more well-known and experienced divers would emerge with the gold. Jennifer Chandler, a 17-year-old Alabaman who works almost as hard on her chewing gum as she does her diving, upset the field in the springboard with a surprising consistency. Then, Elena Vaytsekhovskaia, a young, doll-faced diver from the Soviet Union, won the platform event over defending gold medalist Ulrike Knappe of Sweden.

The United States women also picked up the bronze in both events to total three medals in the women's diving competition.

The men's gold medals went to the old pros—Phil Boggs of the United States in springboard and Klaus Dibiasi of Italy in platform. Air Force Captain Boggs, 26, dominated the springboard event over an even older pro, 29-year-old Franco Cagnotto. But Dibiasi, 28, had his hands full with 16-year-old Greg Louganis, a Samoan-American who displayed Dibiasi-like tendencies in both his exceptional diving and his mild-mannered behavior.

The young Russian duo of Aleksandr Kosenkov and Vladimir Aleynik claimed the respective springboard and platform bronze medals, matching the medal output of both the U.S. and Italian men.

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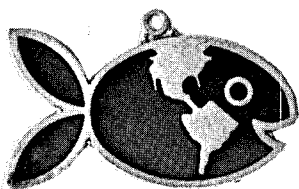
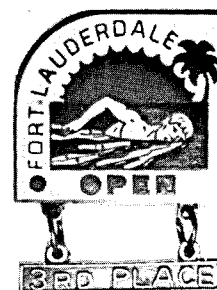
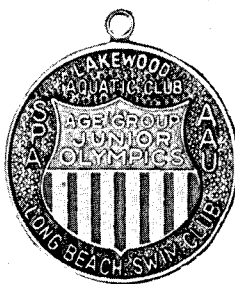
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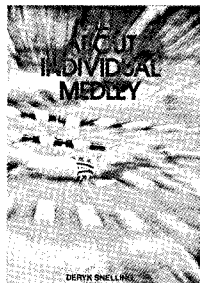
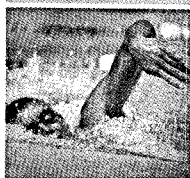


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Women's Events

Springboard

DEFENDING CHAMPION		
Micki King, USA		450.03
OLYMPIC FINALISTS—July 20		
Jennifer Chandler, USA (463.32)	506.19	
Christa Kohler, DDR (441.90)	469.41	
Cynthia McIngvale, USA (455.16)	466.83	
Heidi Ramlow, DDR (445.08)	462.15	
Karin Guthke, DDR (441.03)	459.81	
Olga Dmitrieva, USSR (447.33)	432.24	
Irina Kalinina, USSR (434.28)	417.99	
Barbara Nejman, USA (455.49)	365.07	

(Prelim scores in parentheses)

Seventeen-year-old Jennifer Chandler, a spry, gum-chewing native of Lincoln, Alabama, sported a consistency that surprised even herself in winning the Olympic three-meter diving competition on the third night of the Games. And little did she know that her medal would be the only individual gold won by the United States women's swimming and diving team in Montreal.

As Jenny nailed dive after dive in the final round, increasing her lead almost every time she entered the 18-foot diving well, it became obvious to everyone watching that she was to become the new Olympic springboard gold medalist. Obvious, that is, to everyone except Jennifer Chandler—who wasn't watching.

"I didn't look at the scoreboard," Chandler revealed later. "If I watch the scores it makes me too nervous. I didn't know where anybody was the whole way. I try not to think about anything but the dive I'm doing."

It was that kind of concentration that did in her fellow-competitors. Chandler qualified first in the prelims with 463 points, eight points ahead of teammates Barbara Nejman and Cynthia McIngvale, the second and third place qualifiers. Three DDR divers—Heidi Ramlow, Christa Kohler and Karin Guthke—made the finals, as did the Soviet Union's Olga Dmitrieva and Irina Kalinina. Kalinina, the 1975 world champion in this event, barely made the finals, qualifying in the eighth and last position.

In the finals, Chandler took the lead on her second dive, a back dive good for 43.35 points, and extended that lead on every dive thereafter except her ninth. She outscored everyone in the field on her second, third and fourth dives with 8's and 9's and took an 11-point lead. At the halfway point, Chandler led Ramlow by 12 points and Kohler by 16 as she displayed the marvelous consistency that would pave her way to the gold.

Barbara Nejman hit the board on her fifth dive, a forward dive with a half twist, and scored a disastrous total of five points, eliminating her from any medal chances. McIngvale was in seventh position with 184 points, but only 14 points out of third.

After Chandler's 65-point back 2½ somersault eighth dive (the highest point total of the final session), she led Kohler by 27 points and seemed assured of the

gold medal, barring a disaster. Heidi Ramlow was in third with 359 points, but McIngvale had moved up to fourth with 350 points, thanks to a 56-point effort on her back 2½.

Going into the 10th and last dive, five girls still had good chances for a medal. Chandler led with 448 points, followed by Kohler, 424, Ramlow, 415, McIngvale, 403, and Guthke, 400.

Chandler locked up the gold with 59 points on her reverse 2½. But McIngvale knew she could still earn a medal with a high score, coupled with a mediocre score by Ramlow.

"I knew my last dive was one of my stronger dives and if I relaxed and went all out for it, I had nothing to lose," McIngvale said. "I just was thinking, 'Do what you've been doing in practice. Don't hold back. Go after it as strong as you can.'"

McIngvale held nothing back as she "ripped" her inward 2½ for 63 points which, coupled with Ramlow's easier dive that gave her only 46 points, won the bronze medal, 466 to 462.

Chandler, the girl who never looks at the scoreboard, finally did after her last dive. And she seemed amazed at the results.

"I usually don't dive like I dived tonight," she admitted. "I was much more consistent tonight."

Platform

DEFENDING CHAMPION		
Ulrike Knape, SWE		390.00
OLYMPIC FINALISTS—July 25		
Vaytsekhovskaia, USSR (370.05)	406.59	
Ulrike Knape, SWE (410.40)	402.60	
Deborah Wilson, USA (398.37)	401.07	
Irina Kalinina, USSR (408.63)	398.67	
Cindy Shatto, CAN (382.68)	389.58	
Teri York, CAN (356.28)	378.39	
Melissa Briley, USA (389.85)	376.86	
Heidi Ramlow, DDR (362.37)	365.64	

(Prelim scores in parentheses)

"No, I didn't think I would win," the shy, young platform diver from the Soviet Union said. Then her rosy cheeks turned a shade brighter as she strained to pronounce the English words. "The fans especially like the Canadian and American divers."

Elena Vaytsekhovskaia was right. The fans did cheer for every Canadian and American diver. But there was nothing about Elena that anyone disliked either. The cherub-faced teenager performed and behaved like an angel in winning the Soviet Union's first-ever Olympic gold medal in women's diving.

Vaytsekhovskaia jumped from fifth to first place with a 61.77 score on her sixth dive, a back 2½ somersault in the pike position. She then held off defending gold medalist Ulrike Knape of Sweden, Deborah Wilson of Columbus, Ohio, and world championship silver medalist Irina Kalinina, also of the USSR, in the last two dives to win the gold medal by four points over Knape, 406.59 to 402.60.

At first, it looked as if it might be a replay of the 1975 World Championships with Ulrike Knape and Irina Kalinina battling it out with world champion Janet Ely of the United States in the preliminary rounds. Then Ely missed her back 2½ seventh dive and slipped to ninth place, missing the finals by 13 points. Knape

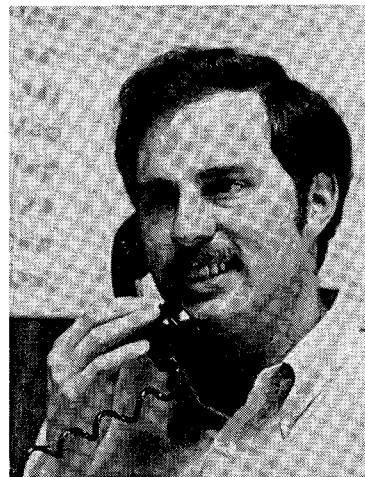
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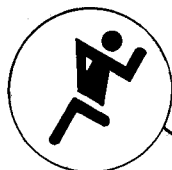
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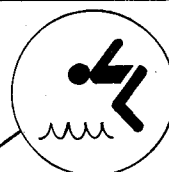


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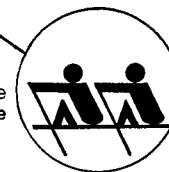
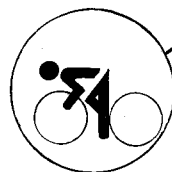
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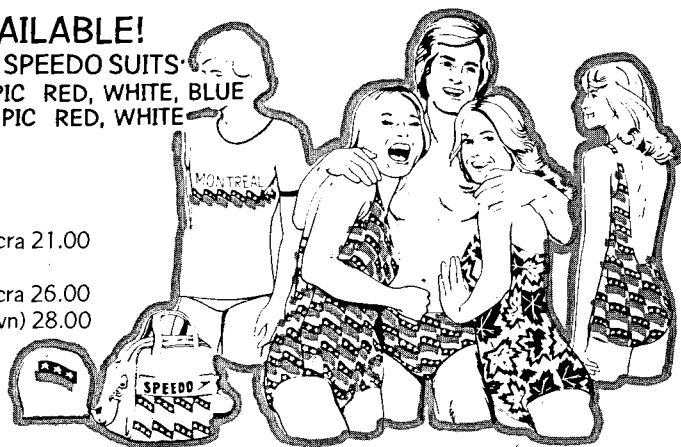
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emerged as the top qualifier with 410 points, just ahead of Kalinina's 408. U.S. divers Deborah Wilson and Melissa Briley qualified in third and fourth, followed by Cindy Shatto of Canada, Vaytsekhovskaia, Heidi Ramlow of the DDR and another Canadian, Teri York.

The finals were extremely close with never more than nine points separating the first six divers through the four compulsory dives. Amazingly, after five dives, only three points separated first place Irina Kalinina from sixth place Melissa Briley.

Vaytsekhovskaia took the lead on her sixth dive, five points ahead of Wilson and seven ahead of Knappe. Going into the last dive, the young Russian diver led with 347 points, followed by three closely-bunched divers: Wilson at 341.94, Kalinina at 341.16 and Knappe at 339.42.

Ulrike Knappe then performed like a defending gold medalist should, scoring a whopping 63.18 points on an inward 2½ to vault from fourth place to at least a silver medal position. The pressure was now on the young Vaytsekhovskaia, who finished fourth in this event in the 1975 World Championships. Elena needed a 55.14 to win the gold. Coolly and calmly she stepped up and performed the same dive that Knappe had just scored so well on. Elena's score—59.13—meant she had become the first Russian woman to win a gold medal in Olympic diving competition. Knappe took the silver and Deborah Wilson had won the bronze.

Wilson had actually won the bronze on her second-to-last dive, a reverse 2½, when she scored 58 points. It was that dive that she had feared the most, having just learned it in January.

"About a month before the Trials (in May), I was doing it on the springboard," Deborah explained, "and I hit my head and got a concussion. So I was off for a couple of weeks. I quit doing it three-meter; now I'm doing it tower and I'm still a little bit scared of that dive."

Men's Events

Springboard

DEFENDING CHAMPION

Vladimir Vasin, USSR

OLYMPIC FINALISTS—July 22

Phil Boggs, USA	(621.51)	619.05
Franco Cagnotto, ITA	(542.31)	570.48
A. Kosenkov, USSR	(557.52)	567.24
Falk Hoffmann, DDR	(573.00)	553.53
Robert Cragg, USA	(582.99)	548.19
Greg Louganis, USA	(530.85)	528.96
Carlos Giron, MEX	(547.14)	523.59
Klaus Dibiasi, ITA	(572.82)	516.18

(Prelim scores in parentheses)

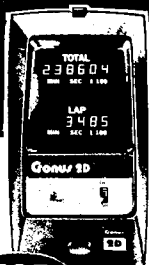
"We all know how terribly consistent Phil Boggs can be," one interviewer began his question to springboard silver medalist Franco Cagnotto of Italy, "so don't you ever get discouraged when he continues to make dive after dive?"

Cagnotto's answer is not as important to understanding the Olympic three-meter diving competition as the question is. For Captain Phil Boggs, the 26-year-old Air Force captain, was not only

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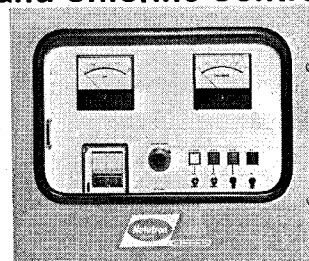
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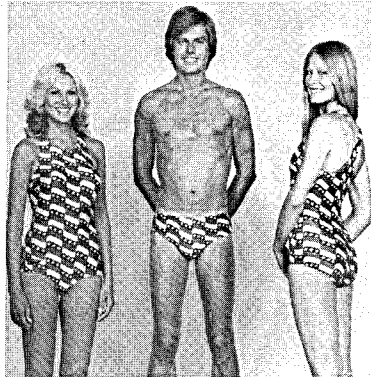
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"terribly consistent," he was "terribly good" as well. In fact, Boggs went through two rounds of preliminary and final dives—22 in all—with only two scores as low as 6.5. All his other scores ranged from 7.0 to 9.5. He scored 621 points in the prelims to qualify 38 points ahead of countryman Robert Cragg; and he scored an Olympic record 619 points in the finals to win the gold medal by 49 points.

Each time he poised himself for his next dive, there seemed, to the average fan, no danger of him "blowing" a dive. He seemed confident and assured in his every movement. He performed as an aggressive knockout-seeking boxer would, taking the lead from the start and never letting his opponent out of the corner.

Boggs "waited" until his second dive in the prelims before he took the lead, and he didn't relinquish it until he could feel the weight of the gold medal bouncing off his chest during his victory march.

And it wasn't as if he was diving against divers from the local YMCA either. The finals field included four-time Olympians Klaus Dibiasi and Franco Cagnotto of Italy, veterans Falk Hoffmann of the DDR and Carlos Giron of Mexico, the Soviet Union's Aleksandr Kosenkov, and American divers Robert Cragg and Greg Louganis, the upstart 16-year-old whiz kid who had defeated

"I dove consistently well without doing anything miraculous." —Boggs

Boggs at the U.S. Olympic Diving Trials.

Although not diving as consistently well as he did at the Trials, Louganis flashed some of his aerial wizardry in his fourth and 11th prelim dives. In his fourth dive, Louganis became the Nadia Comaneci of the diving world by fashioning the first perfect score of 10 in Olympic diving history with his inward dive. The perfect score was awarded by American judge Wirt Norris.

But it was his last dive that marked Louganis' arrival into big-time diving competition. Sitting in 10th place, Louganis needed a big last dive to leapfrog past Norbert Huda of West Germany and Donald Wagstaff of Australia into the finals. He turned in a 69.80 effort on his forward 1½ with three twists to slip into eighth place by one point.

But none of these last-minute heroics would be able to prevent Boggs from gathering in the gold in the finals. The Air Force captain turned in the highest score in eight of the 11 rounds of dives, led by 10 points after the compulsories, and extended that lead to 49 points throughout the optionals. Cagnotto overtook Kosenkov of the USSR on his final dive with a 66-point effort to win the silver medal for the second straight Olympics, 570.48 to 567.24.

Louganis hung around third place for nine dives before missing his 10th attempt, a forward 3½ somersault, and

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Thomas Harrison, CMAC Mario Navarro, Vikings James Reynolds, SoCal 400 M FREESTYLE	2:14.9 2:17.5 2:21.0	John Gansel, SoCal Robert Weber, Mission Luke Claus, Acuar 100 M BUTTERFLY	2:34.3 2:37.4 2:37.5	Kathy Ogawa, Unat Teri Battelle, FVAC Elizabeth Menzie, L.Bch 400 YD INDIVIDUAL MEDLEY	2:56.5 2:59.5 2:59.8	GIRLS 10 & Under 100 YD FREESTYLE	Mike O'Brien, Newport Mike O'Brien, Cypress 200 YD FREESTYLE	1:11.8 1:12.6 1:13.0		
T. Dobias, RST Mario Navarro, Vikings Thomas Addington, MtSAC 50 M BACKSTROKE	4:46.4 4:51.3 4:52.1	John Oberto, CCFR Craig Furniss, LongBch Michael Treend, Acuar 200 M BUTTERFLY	58.8 1:00.3 1:00.4	Kathy Ogawa, Unat Joanne Sowa, EMAA Teri Battelle, FVAC	6:11.4 6:19.3 6:23.3	10 & Under 100 YD FREESTYLE Florence Barker, Mission Lynn Oregan, Santiago Mary Hayes, Mission 200 YD FREESTYLE	Troy Davis, Mission Tony Bell, STOP Mike O'Brien, Cypress 200 YD FREESTYLE	1:11.8 1:12.6 1:13.0		
Thomas Harrison, CMAC Raymond Heming, CSC John Moffet, Mt.Baldy 100 M BACKSTROKE	32.9 33.6 33.6	J. Kenny, U StClai Marcos Vassallo, Mission Jim Wisdom, LAC 200 M INDIVIDUAL MEDLEY	2:17.8 2:14.9 2:15.6	BOYS 10 & Under 50 YD FREESTYLE	J. Bodine, Unat David Broggie, L.Bch Daniel Chagnovich, SPFY 100 YD FREESTYLE	34.9 35.4 37.3	Florence Barker, Mission Lynn Oregan, Santiago Laurie Birney, Orange 50 YD BACKSTROKE	Troy Davis, Mission Mike O'Brien, Newport John Lastelak, Tustin 50 YD BACKSTROKE	2:33.9 2:34.5 2:35.5	
Thomas Harrison, CMAC Raymond Heming, CSC Eric Recotr, Acuar 50 M BREASTSTROKE	1:11.5 1:14.9 1:17.8	J. Kenny, U StClai Victor Vassallo, Mission Dave Spivey, LBSC 400 M INDIVIDUAL MEDLEY	2:17.3 2:17.9 2:18.2	J. Bodine, Unat David Broggie, L.Bch Jerry Randall, AQM3 200 YD FREESTYLE	1:14.9 1:17.7 1:17.8	1:14.9 1:17.7 1:17.8	Christine Johnson, STOP Lori Anur, Lowell Holly VanFleet, Orange 100 YD BREASTSTROKE	39.2 39.2 41.3	Kim Dellota, Sea Otter Mike O'Brien, Newport Bill Dodd, Mission 100 YD BREASTSTROKE	38.6 38.6 40.3
Rickie Gill, FSP R. Unger, CUA John Moffet, Mt.Baldy 100 M BREASTSTROKE	37.3 37.5 38.2	Patrick Stanton, El Monte J. Kenny, U StClai Victor Vassallo, Unat	4:46.6 4:51.9 4:52.9	J. Bodine, Unat David Broggie, L.Bch Jerry Randall, AQM3 200 YD FREESTYLE	2:38.7 2:41.5 2:45.7	2:38.7 2:41.5 2:45.7	Dina McKenzie, Mission Florence Barker, Mission Lori Anur, Lowell 50 YD BUTTERFLY	1:38.2 1:38.1 1:39.6	Kim Dellota, Sea Otter Todd Hickman, Santiago Robert Williams, SoCal 50 YD BUTTERFLY	1:34.3 1:39.0 1:39.4
Rickie Gill, FSP John Moffet, Mt.Baldy R. Unger, CUA 50 M BUTTERFLY	1:20.5 1:20.7 1:21.8	LYNWOOD YOUNGER AG MEET Lynwood, Ca. July 17, 1976	25 yd Pool	Jerry Randall, AQM3 Danny Mitchell, Unat Steve Elak, CCFR 100 YD BACKSTROKE	39.9 42.1 42.2	39.9 42.1 42.2	Veronica Baker, Lowell Lori Anur, Lowell Laurie Birney, Orange 200 YD INDIVIDUAL MEDLEY	37.1 37.3 37.6	Eruce Cantley, Lowell Mike O'Brien, Newport Kim Dellota, Sea Otter 200 YD INDIVIDUAL MEDLEY	36.8 37.0 37.1
T. Dobias, RST Thomas Harrison, CMAC Randy Gates, Westmin 100 M BUTTERFLY	31.2 31.5 31.8	GIRLS 10 & Under 50 YD FREESTYLE	37.9	Danny Mitchell, Unat Steve Elak, CCFR 100 YD BACKSTROKE	1:28.4 1:32.6 1:33.2	1:28.4 1:32.6 1:33.2	Christine Johnson, STOP Lori Anur, Lowell Holly VanFleet, Orange 100 YD FREESTYLE	39.2 39.2 41.3	Randy Gates, Westmin David Donaldson, Fast Vicente Vassallo, Mission 500 YD FREESTYLE	1:04.7 1:05.4 1:05.5
T. Dobias, RST Thomas Harrison, CMAC K. Veider, Acuar 200 M INDIVIDUAL MEDLEY	1:08.4 1:08.8 1:10.5	Yolanda Gascon, CommAq 200 YD FREESTYLE	1:22.4	Jerry Randall, AQM3 Jim Bodine, Unat Todd Miller, SoBay 100 YD BREASTSTROKE	44.0 44.7 47.9	44.0 44.7 47.9	Sheryl Bartcoat, Mission Melody Barker, Mission Cyrise Calvin, Mission 1650 YD FREESTYLE	4:45.2 4:50.4 4:51.5	Vicente Vassallo, Mission Kri S Dellota, Sea Otter Timothy Hourigan, Mission 1650 YD FREESTYLE	4:56.1 4:56.5 4:57.2
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13-14 50 M FREESTYLE	25.8	Jennifer Becker, CT Susan Winchell, Unat 100 YD BACKSTROKE	4:3.2 4:4.3	Jerry Randall, AQM3 Kairda Ozawa, SoBay Peter Showler, RHAC 100 YD BUTTERFLY	39.0 40.2 43.0	39.0 40.2 43.0	Debbie Rooney, Mission Melody Barker, Mission Susan Stephens, CMAC 100 YD BACKSTROKE	18:06.6 18:49.4 19:02.5	Vicente Vassallo, Mission Randy Gates, Westmin Doug Hartung, CMAC 100 YD BREASTSTROKE	18:33.5 18:36.3 19:35.9
Davitt Cunningham, FH Charlie Ray, Mission Bruce Kelley, SGA 100 M FREESTYLE	56.0 57.4 58.6	Channon Hermstad, LongBch Susan Winchell, Unat 50 YD BREASTSTROKE	1:34.4 1:36.5	Jerry Randall, AQM3 Kairda Ozawa, SoBay J. Bodine, Unat Peter Nelson, FVAC 200 YD INDIVIDUAL MEDLEY	1:29.7 1:34.6 1:36.4	1:29.7 1:34.6 1:36.4	Kimberly Stedman, FAST Wendy Blake, Lowell Deirdre Fisher, Irvine 100 YD FREASTSTROKE	1:16.5 1:18.1 1:18.7	Randy Gates, Westmin Glenn Thomas, FAST Vicente Vassallo, Mission Steven Gray, Westmin 50 YD BUTTERFLY	1:19.1 1:19.7 1:25.8 1:26.2
Jesus Vassallo, Unat Davitt Cunningham, FH Seward Corryell, Acuar 400 M FREESTYLE	1:59.3 2:01.0 2:05.0	Yolanda Gascon, CommAq Heidi Traxler, Unat 50 YD BUTTERFLY	4:5.0 4:7.0 4:7.2	Jerry Randall, AQM3 Peter Showler, RHAC David Broggie, L.Bch 11-12 50 YD FREESTYLE	2:57.9 3:08.7 3:12.5	2:57.9 3:08.7 3:12.5	Jill Ward, STOP Nancy Sadlak, STOP Melody Barker, Mission 50 YD BUTTERFLY	1:22.4 1:23.4 1:25.1	Randy Gates, Westmin Vicente Vassallo, Mission Todd Jacobsen, Lowell David Donaldson, FAST Eric Kiernan, FAST 200 YD INDIVIDUAL MEDLEY	31.5 32.0 34.5 34.5 34.5
Mark Gordin, FAST Edward Corryell, Acuar 200 M FREESTYLE	4:06.6 4:21.4	Yolanda Gascon, CommAq Susan Winchell, Unat 100 YD BUTTERFLY	40.5 44.2	Kurt McCloud, L.Bch Phillip Vaughan, LAC Adam Finney, SPFY 100 YD FREESTYLE	30.6 31.6 31.9	30.6 31.6 31.9	Melody Barker, Mission Kimberly Stedman, FAST Cyrise Calvin, Mission 13-14 100 YD FREESTYLE	2:39.8 2:44.6 2:45.4	Vicente Vassallo, Mission Randy Gates, Westmin James Reynolds, SoCal	2:41.8 2:45.7 2:46.8
Jesus Vassallo, Unat Mark Gordin, FAST Edward Corryell, Acuar 100 M BACKSTROKE	1:02.1 1:02.3 1:05.6	Channon Hermstad, LongBch Susan Winchell, Unat Rhonda Reese, SPFY 200 M FREESTYLE	1:35.6 1:27.4 1:27.4	Kurt McCloud, L.Bch Phillip Vaughan, LAC Jeffrey Antinarino, L.Bch 200 YD FREESTYLE	1:07.3 1:09.3 1:09.5	1:07.3 1:09.3 1:09.5	Julie Williams, LkFor Maria Schultz, Irvine Townsend Hathcock, Santiago 500 YD FREESTYLE	1:03.8 1:04.1 1:06.0	Charlie Ray, MW Paul Kontrines, MW Donald Hanson, Irvine 500 YD FREESTYLE	58.5 59.2 1:01.0
Mark Gordin, FAST Davitt Cunningham, FH Stephen Barriocot, Mission 200 M BACKSTROKE	1:02.1 1:02.3 1:05.6	Yolanda Gascon, CommAq Rhonda Reese, SPFY Channon Hermstad, LongBch 200 M INDIVIDUAL MEDLEY	1:27.3 1:27.4 1:35.6	Jeffrey Antinarino, L.Bch Matthew Wallace, EMAA 500 YD FREESTYLE	2:25.4 2:28.9 2:30.0	2:25.4 2:28.9 2:30.0	Kelly Gilbert, Cypress Julie William, LkForest Nancy Harlan, FAST 1650 YD FREESTYLE	4:38.4 4:46.7 4:52.6	Paul Kontrines, Miss Robin Edmond, Cypress Michael Grier, Newport 1650 YD FREESTYLE	4:36.8 4:38.8 4:45.2
Jesus Vassallo, Unat Mark Gordin, FAST Davitt Cunningham, FH 100 M BACKSTROKE	2:12.7 2:13.8 2:16.7	Channon Hermstad, LongBch Yolanda Gascon, CommAq Channon Hermstad, LongBch Rhonda Reese, SPFY	1:34.8 1:34.6 3:15.1	Kurt McCloud, L.Bch Jeffrey Antinarino, L.Bch Matthew Wallace, EMAA 11-12 50 YD FREESTYLE	2:25.4 2:28.9 2:30.0	2:25.4 2:28.9 2:30.0	Kelly Gilbert, Cypress Julie William, LkForest Nancy Harlan, FAST 1650 YD FREESTYLE	4:38.4 4:46.7 4:52.6	Paul Kontrines, Miss Robin Edmond, Cypress Michael Grier, Newport 1650 YD FREESTYLE	4:36.8 4:38.8 4:45.2
Ricard Serranoval, EMAA Steve Sarmartano, LAC Kent Davis, MtSAC 200 M BREASTSTROKE	1:15.9 1:17.2 1:18.0	Elizabeth Menzie, LongBch Leslee Ozawa, SoBay Electra Huchow, LAC 100 M BUTTERFLY	32.3 32.7 33.2	Sean Cameron, Paly John Abrams, SoBay Kurt McCloud, L.Bch 100 YD BACKSTROKE	36.1 36.3 38.0	36.1 36.3 38.0	Shawn Greer, Mission Kelly Gilbert, Cypress Robin Sherg, Newport 200 YD BACKSTROKE	18:09.7 18:16.6 18:35.9	James Neal, Newport Raymond Novotny, Mission Steven Abdalla, Santiago 200 YD BACKSTROKE	18:25.4 18:51.8 19:08.2
Ricard Serranoval, EMAA Kent Davis, MtSAC Steve Sarmartano, LAC 100 M BUTTERFLY	2:38.9 2:46.4 2:49.0	Elizabeth Menzie, LongBch Nancy Reichel, SPFY Fenny Upchurch, Unat 200 YD FREESTYLE	1:11.3 1:13.5 1:13.5	John Abrams, SoBay Steve Bird, LAC Sean Cameron, Paly 200 YD BACKSTROKE	1:17.0 1:23.3 1:24.3	1:17.0 1:23.3 1:24.3	Julie Williams, LkForest Ann-Marie Fuller, Santiago Dorothy Cornerford, Irvine 200 YD BREASTSTROKE	2:39.0 2:42.4 2:43.1	Randy Leach, Highondo Paul Fornby, LosAAA Raymond Novotny, Miss 200 YD BACKSTROKE	2:32.1 2:35.5 2:38.6
Davitt Cunningham, FH Mark Gordin, FAST Robin Edmond, Cypress 200 M BUTTERFLY	1:00.0 1:01.5 1:04.9	Elizabeth Menzie, L.Bch Marcia Geger, RHAC Nancy Reichel, SPFY 500 YD FREESTYLE	2:35.1 2:36.1 2:36.2	John Abrams, SoBay Michael Noel, SPFY Billy Randall, AQM3 50 YD BREASTSTROKE	2:44.9 2:55.1 2:56.2	2:44.9 2:55.1 2:56.2	Lisa Dickey, Santiago Penny Pizzo, CMAC Audrey Woolfolk, Newport 200 YD BUTTERFLY	2:59.4 2:59.6 3:08.6	Michael Spicer, FAST R. Saper, Vista Kirik Minami, Unat 200 YD BUTTERFLY	2:50.6 2:56.7
Jesus Vassallo, Unat Stephen Barriocot, Mission K. Foss, CMAC 400 M INDIVIDUAL MEDLEY	2:15.5 2:23.9 2:26.2	Jesdica Wilkins, CMSC Michele Valmassoi, EMAA Nancy Reichel, SPFY 50 YD BACKSTROKE	5:08.9 5:26.1 5:26.5	Billy Randall, AQM3 Kurt McCloud, L.Bch Kevin Hollis, HASC Phillip Vaughan, LAC 100 YD FREASTSTROKE	41.5 41.6 43.6	41.5 41.6 43.6	Nancy Ward, Newport Townsend Hathcock, Santiago Randy Sherg, Newport 400 YD INDIVIDUAL MEDLEY	2:30.3 2:39.0 2:39.2	Robin Edmond, Cypress David Eby, Saddle Matthew Rife, Mission 400 YD INDIVIDUAL MEDLEY	2:22.8 2:35.5 2:40.0
Jesus Vassallo, Unat Stephen Barriocot, Mission Edward Corryell, Acuar	4:44.0 5:01.7 5:08.1	Kim Schlegel, Paly Tracy Reese, SPFY Marcia Geger, RHAC 100 YD BACKSTROKE	37.3 38.8 39.3	Douglas Bolicek, L.Bch Hector Gascon, CommAc Billy Randall, AQM3 200 YD BREASTSTROKE	1:34.0 1:34.2 1:37.4	1:34.0 1:34.2 1:37.4	Nancy Ward, Newport Townsend Hathcock, Santiago Randy Sherg, Newport 400 YD INDIVIDUAL MEDLEY	2:30.3 2:39.0 2:39.2	Robin Edmond, Cypress David Eby, Saddle Matthew Rife, Mission 400 YD INDIVIDUAL MEDLEY	2:22.8 2:35.5 2:40.0
15-18 50 M FREESTYLE	24.0	Kim Schlegel, Paly Marcia Geger, RHAC Penny Upchurch, Unat 200 YD BACKSTROKE	1:21.0 1:23.4 1:25.6	Billy Randall, AQM3 John Abrams, SoBay Douglas Bolicek, L.Bch 50 YD BUTTERFLY	3:12.4 3:22.6 3:21.5	3:12.4 3:22.6 3:21.5	Lisa Dickey, Santiago Penny Pizzo, CMAC Audrey Woolfolk, Newport 200 YD BUTTERFLY	2:59.4 2:59.6 3:08.6	Michael Spicer, FAST R. Saper, Vista Kirik Minami, Unat 200 YD BUTTERFLY	2:50.6 2:56.7
Mike Ellemann, EMAA Mike Kelly, Unat Dave Spivey, LBSC 100 M FREESTYLE	24.0 24.9 25.6	Teri Battelle, FVAC Elizabeth Menzie, L.Bch Melissa Chagnovich, SPFY 50 YD FREASTSTROKE	3:03.0 3:05.6 3:07.1	Jeffrey Antinarino, L.Bch Kurt McCloud, L.Bch Hector Gascon, CommAc 100 YD BUTTERFLY	34.2 35.0 35.3	34.2 35.0 35.3	Lisa Dickey, Santiago Penny Pizzo, CMAC Audrey Woolfolk, Newport 200 YD BUTTERFLY	2:59.4 2:59.6 3:08.6	Michael Spicer, FAST R. Saper, Vista Kirik Minami, Unat 200 YD BUTTERFLY	2:50.6 2:56.7
Mike Ellemann, EMAA Robert Montgrain, L.Bch Mike Kelly, Unat 200 M FREESTYLE	54.4 56.1 56.4	Ieggy Nimnis, FVAC Melissa Chagnovich, SPFY Katherine Ceske, SoBay 100 YD BREASTSTROKE	43.2 43.4 45.3	Jeffrey Antinarino, L.Bch Kurt McCloud, L.Bch Hector Gascon, CommAc 100 YD BUTTERFLY	34.2 35.0 35.3	34.2 35.0 35.3	Lisa Dickey, Santiago Penny Pizzo, CMAC Audrey Woolfolk, Newport 200 YD BUTTERFLY	2:59.4 2:59.6 3:08.6	Michael Spicer, FAST R. Saper, Vista Kirik Minami, Unat 200 YD BUTTERFLY	2:50.6 2:56.7
Mike Ellemann, EMAA Edmund Ryder, Unat James Artzell, L.Bch 400 M FREESTYLE	2:00.0 2:00.4 2:01.2	Kathy Ogawa, Unat Karen Pace, L.Bch Melissa Chagnovich, SBay 200 YD BREASTSTROKE	1:34.0 1:34.4 1:34.7	Jeffrey Antinarino, L.Bch Hector Gascon, CommAc Matthew Wallace, EMAA 200 YD BUTTERFLY	1:17.8 1:18.4 1:19.4	1:17.8 1:18.4 1:19.4	Lisa Dickey, Santiago Penny Pizzo, CMAC Audrey Woolfolk, Newport 200 YD BUTTERFLY	2:59.4 2:59.6 3:08.6	Michael Spicer, FAST R. Saper, Vista Kirik Minami, Unat 200 YD BUTTERFLY	2:50.6 2:56.7
Edmund Ryder, Unat Brian Roney, Acuar Dennis Scarsell, CT 100 M BACKSTROKE	4:09.8 4:15.4 4:16.5	Kathy Ogawa, Unat Peggy Nimnis, FVAC Leslee Ozawa, SoBay 50 YD BUTTERFLY	3:14.6 3:21.3 3:24.6	John Abrams, SoBay Michael Noel, SPFY Kurt McCloud, L.Bch 400 YD INDIVIDUAL MEDLEY	2:48.0 2:51.6 2:51.8	2:48.0 2:51.6 2:51.8	Lisa Dickey, Santiago Penny Pizzo, CMAC Audrey Woolfolk, Newport 200 YD BUTTERFLY	2:59.4 2:59.6 3:08.6	Michael Spicer, FAST R. Saper, Vista Kirik Minami, Unat 200 YD BUTTERFLY	2:50.6 2:56.7
Robert Menzie, LongBch J. Kenny, U StClai Howard Hyde, EMAA 200 M BACKSTROKE	1:03.6 1:03.6 1:03.9	Kim Schlegel, Paly Carol Rothlesberger, SPFY Elizabeth Menzie, L.Bch 100 YD BUTTERFLY	36.2 36.4 37.3	John Abrams, SoBay Hector Gascon, CommAc Matthew Wallace, EMAA 200 YD BUTTERFLY	2:48.0 2:51.6 2:51.8	2:48.0 2:51.6 2:51.8	Lisa Dickey, Santiago Penny Pizzo, CMAC Audrey Woolfolk, Newport 200 YD BUTTERFLY	2:59.4 2:59.6 3:08.6	Michael Spicer, FAST R. Saper, Vista Kirik Minami, Unat 200 YD BUTTERFLY	2:50.6 2:56.7
Edmund Ryder, Unat J. Kenny, U StClai Marcos Vassallo, Mission 100 M BREASTSTROKE	2:15.0 2:16.3 2:16.3	Gathy Cross, LAC Teri Battelle, FVAC Barbie LeSage, CCFR 200 YD BUTTERFLY	1:22.2 1:23.2 1:23.3	John Abrams, SoBay Hector Gascon, CommAc Matthew Wallace, EMAA	5:44.6 6:01.9 6:15.6	5:44.6 6:01.9 6:15.6	Christine Kendall, SoCal Christie McMillan, WGL Kim Raymond, Mission 400 YD INDIVIDUAL MEDLEY	2:44.0 2:46.0 2:47.1	John Hershberg, FAST Bruce Anderson, Irvine Richard Aldrich, Newport	1:54.7 5:15.1 5:23.5



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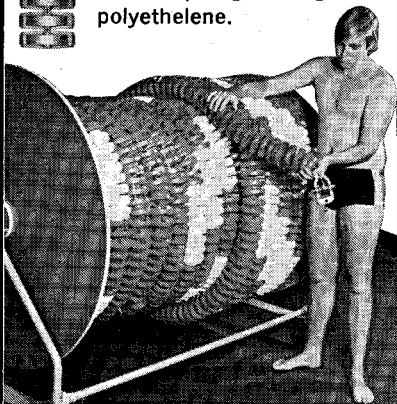
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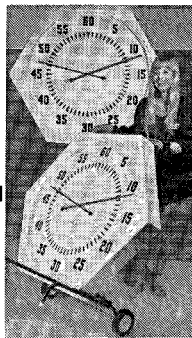


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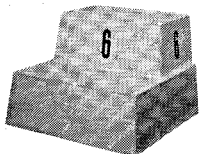
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dropping to sixth place. Dibiasi, the world championship silver medalist, was suffering from a sore Achilles' tendon which prevented him from practicing on the springboard until the day before the competition. He finished eighth. Robert Cragg of the United States was fifth, 19 points out of third place.

"I dove consistently well without doing anything miraculous," Boggs commented after the competition. "I felt each of the dives I did could have been improved on, but I was happy with the results."

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OLYMPIC FINALISTS—July 27		
Klaus Dibiasi, ITA	(570.54)	600.51
Greg Louganis, USA	(583.50)	576.99
Vladimir Aleynik, USSR	(526.83)	548.61
Kent Vosler, USA	(554.37)	544.14
Tim Moore, USA	(510.75)	538.17
Falk Hoffmann, DDR	(513.93)	531.60
D. Ambartsumian, USSR	(532.89)	516.21
Carlos Giron, MEX	(540.75)	513.93
<small>(Prelim scores in parentheses)</small>		

In 1964, Grég Louganis, then a child of but four years, was no doubt driving his adopted parents crazy with his acrobatic leaps on the living room furniture and his tumbling runs on the front lawn of their El Cajon, Cal., home.

Meanwhile, 4,500 miles away in Tokyo, Japan, a 17-year-old Italian diver by the name of Klaus Dibiasi was doing his own acrobatics in the Olympic platform diving competition. The young Italian led much of the way before missing a dive and losing to American Bob Webster. Still he had won a silver medal at the tender age of 17.

Five years later, Greg Louganis would make his first dive at the age of nine. And Klaus Dibiasi would have already added a silver springboard medal and a gold platform medal to his Olympic memorabilia from Mexico City.

When Dibiasi won his second platform gold in Munich in 1972, Louganis had begun competing in local competition in Southern California. Still, the chances of the young Samoan diver meeting the double gold medal winner and two-time world champion in the Montreal Olympics seemed as remote as a Dibiasi belly-flop.

Yet, there they were on top of the platform preparing for their first preliminary dives of the XXI Olympics. Dibiasi, now a living legend at 28, was attempting to become the first diver in Olympic history to win three consecutive gold medals. Louganis, a shy, modest 16 year old competing not only in his first Olympics, but in his first major international meet, was attempting to become the youngest diver in history to win an Olympic medal. Although relatively unknown in international diving circles, this young man had startled U.S. divers and the world by winning the U.S. Olympic Trials with 610 points and two perfect 10-point scores in qualifying for the Games.

Could the teenager competing in his first international meet withstand the pressure of the Olympics? The question was left unanswered for about one round of preliminary dives. For Louganis took the lead from the start, remained in first

or second place throughout, then averaged 72 points for his last three dives to qualify first with 583 points, 13 ahead of Dibiasi and 20 points ahead of fellow-American Kent Vosler.

"That helped settle the butterflies a little," Louganis said of his preliminary round of dives.

But the battle had just begun. In the finals, Louganis and Dibiasi matched 8's and 9's for the first two dives before Louganis pulled another "Comaneci." The acrobatic teenager not only settled his butterflies, but he resembled one during his reverse dive in the pike position, registering a perfect 10 from the Canadian judge. His 52 points vaulted him into a 13-point lead over Dibiasi after three dives.

Dibiasi responded like the champion he is, scoring 74 points on his first optional dive, a 1½ triple twister. That point total gave him the lead for the first time by 15 points over the youngsters Louganis and Vladimir Aleynik of the Soviet Union.

Louganis fought back to within six-and-a-half points going into his second-to-last dive, a 3½ in the pike position. And, like the 17-year-old Dibiasi in 1964, he missed it by going way over in his entry, scoring only 50 points on the dive that had earned him a whopping 76 points in the prelims. "I knew I had to hit them (the last two dives) to keep up with Klaus," Louganis commented later. "But my 3½ just wasn't quite what I'd have liked it to have been. I just ducked my head and let it go over."

The error gave Dibiasi a 29-point lead and a pressureless final dive, his last in Olympic competition. Dibiasi's finale looked like something out of a Hollywood movie as he scored his first 10 in his 12-year Olympic career on a forward 3½ somersault, clinching his third consecutive gold medal and a spot in the Olympic record book.

Though many people worried about how Louganis would handle the pressure in his first Olympics, it was Dibiasi who claimed the pressure of this Olympics was greater than his first three.

"There was no pressure in 1964," the gentlemanly winner said. "In 1968, there was more. In 1972, it was big. And now, impossible."

Louganis, his gold medal hopes vanishing with Dibiasi's feet on the champion's last entry, responded like a champion himself. He "ripped" his 1½ triple twister for 76.56 points—the highest point total of the finals—and became the youngest diving medalist in the history of the Olympics, beating bronze medalist Vladimir Aleynik by four months in youth and 28 points in the final score, 576 to 548.

Later, the modest, introverted silver medal winner said he was "very happy with what he did," finishing 24 points behind Dibiasi's 600-point total. Two other divers also admired what he did. One was his coach, Sammy Lee, who happens to be a double gold medalist in platform diving himself. The other was the man known as "the Blond Angel," Klaus Dibiasi.

"I like Greg very much," the legendary diver said. "He's a very good diver and he is very modest. I see in him myself when I was 16."

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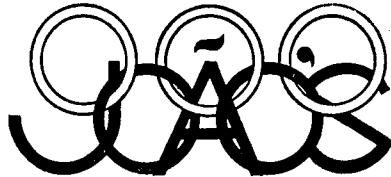
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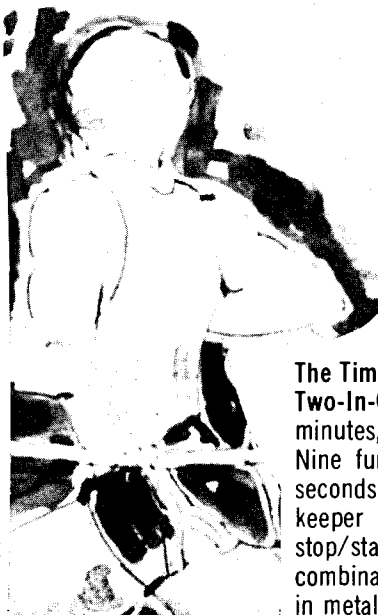
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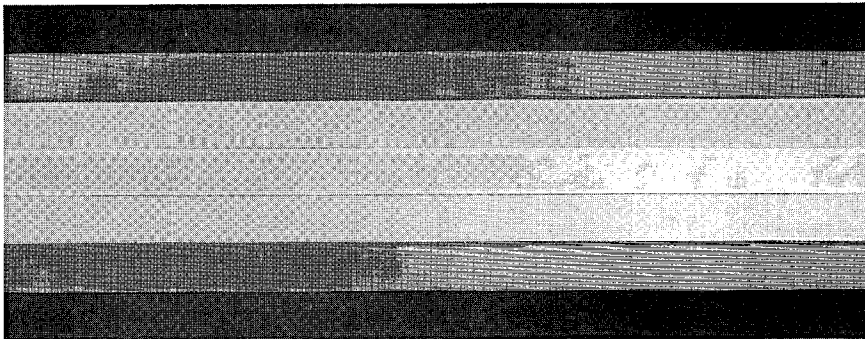
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Water Polo

By Frank Moorman

The Games of the XXI Olympiad are over, and water polo aficionados in the United States will have a bitter taste in their mouths at the thought of what might have been.

For the first time in modern memory, the United States was shut out of even entering a team in this greatest of all sports festivals, and this after a bronze medal at Munich.

After seeing all the games played, this reporter is convinced that a well-drilled, well-coordinated American team advancing rather than retrogressing after Munich could conceivably have challenged any of the medal winners and on a good day have beaten them. A number of the teams did not play as well as they did in the World Championships in Cali, and although the Hungarians appeared right from the start to be the probable winners of the gold, their margin of victory in all of their games but one was no more than two goals. (They tied Yugoslavia 5-5 and beat Germany 4-0 in their first game with the latter.)

But all this is "might-have-been." The handwriting was on the wall at Cali, and the U.S. players failed to get the message, which a number of writers and officials tried to bring out. Their last chance to recoup and get in the Games was to win the Pan-Ams. But as every one knows, a fired-up Mexican team knocked the United States off on the first day and clinched its right to represent the Americas in Montreal.

This reporter has seen all the water polo at all of the last 9 Olympiads and two World Championships. With a few exceptions, the style of play and of officiating has steadily improved, culminating in that seen in Belgrade and Cali. This year's tournament, however, seemed to me to be more reminiscent of Munich.

Certainly the physical facilities, including the beautiful Claude Robillard pool, were the finest yet available to players and spectators, but the oppressive security regulations and officials and guards and even ushers cast a pall on the whole performance. The press facilities were physically superlative, with TV coverage with instant replay available to one and all reporters. The Xerox reports given the press at the end of each game were swift, clear, concise, and, equally important, light in weight for those of us accustomed to being burdened down with heavy weight mimeographed sheets of extraneous data.

But—and it's a big "but"—the central press office seemed totally uninterested in getting good coverage of water polo as a sport, at least for the writing press. Canada had good TV coverage of its games and the cameras were turning all the time, for most of the games. The press area, however, was less than a quarter full at any time, and when the main press office was begged to allow qualified reporters to cover the games in the vacant press section, they couldn't care less.

The 12 teams were drawn up into three groups of four each, with the first two teams in each group advancing into a final round group of six, wherein a round robin was played, with none of the games played in the preliminary round counting or being carried over. The last two teams in each group advanced into a bracket to fight it out for places 7 through 12. In Group A were Yugoslavia, Italy, Cuba and Iran. Group B drew Holland, Romania, Mexico and Russia, while Group C was comprised of Germany, Hungary, Canada and Australia.

The opening games of the preliminary round were an augur of things to come. Anticipated as an easy win for Hungary, it turned into a one-goal margin of victory as a surprising Australian team held Hungary to a 4-4 tie at the half and lost by one goal, 7-6, after they scored the only goal in the last quarter. The second game was equally exciting as Romania in a seesaw game, down at the start by one goal and then ahead 5-3 midway in the third period, held the world champion Russians to a 5-5 tie after a scoreless last quarter. In one of the afternoon games, Holland after a slow start found Mexico's measure and got a two-goal lead in the third period to win 5-3. In the evening game, the only one in the entire Games where a water polo game was tacked on to the end of a swimming program and hence difficult to see, Yugoslavia and Cuba played to a 4-4 tie after Cuba had led at the half, 2-1.

On the second day of play, Italy defeated Cuba 8-6 despite poor playing by the Italians and perhaps because Cuba started without their best goalie, Periche, in the net. In another game of the morning Canada played valiantly in holding vaunted Hungary to a 4-2 win. The first game of the afternoon was the one that drew all the spectators to their feet cheering madly at the end. This was where Holland, taking a 1-0 lead in the first quarter, going on to 2-0 at the half

and 3-1 at the third quarter, went on to defeat Russia 3-2 and ensure the world champions' failing to qualify for the final top round competing for the medals. The last game of the day saw Australia again surprise by holding Germany to a 4-3 win.

The last day of the preliminary round offered no surprises. Canada managed to outlast Australia and win 6-5 after having a 5-1 lead at the half. Holland came from behind to gain a 6-5 win over Romania, while Italy came from behind to achieve a 6-6 tie at 4:43 in the last quarter with Yugoslavia, followed by an easy 4-0 victory for Hungary over Germany.

The preliminary round games showed the following scores:

July 18	
Hungary-Australia	7-6
Romania-Russia	5-5
Italy-Iran	12-1
Germany-Canada	5-0
Holland-Mexico	5-3
Yugoslavia-Cuba	4-4

July 19	
Romania-Mexico	8-3
Italy-Cuba	8-6
Hungary-Canada	4-2
Holland-Russia	3-2
Yugoslavia-Iran	15-0
Germany-Australia	4-3

July 20	
Cuba-Iran	12-3
Mexico-Russia	4-7
Canada-Australia	6-5
Yugoslavia-Italy	6-6
Holland-Romania	6-5
Germany-Hungary	0-4

The final round showed the difference between the boys and the men. The main topic of conversation during the first day of the final round games was the expressed desire of Russia to withdraw from the rest of the tournament due to "sickness and injuries to five players." As a result they forfeited their game with Cuba, resulting in a 5-0 win for the latter, in the first game of the playoffs.

The FINA Bureau met in its awesome majesty and informed the Russians that just as the Yugoslavs had not been allowed to withdraw in Cali after similar pique in losing, so the Russians would not be allowed to withdraw without dire penalties. The IOC was requested to ask the USSR to reconsider at the highest levels the continuation of Soviet participation in the Olympic water polo competition. As a result of this pressure and at the risk of being considered "spoilsports," the Russians decided to participate in the Games for the remainder of the competition.

In the second game of the final round, Italy threatened Hungary for a time with a 3-2 lead at the half, but with all of their goals due to extra men or to penalty shots, they could not hold their lead and succumbed to a 6-5 win for the Hungarians. Yugoslavia anticipating a return to their former pre-eminence was then forced to settle for a 5-5 tie with an aggressive Romanian team. In the first of the afternoon's games Canada again beat Australia by a one-goal margin, 4-3, while Holland later confirmed its power with a 3-2 win over Germany.

On the second day of the final round games, Canada held Cuba to a 3-3 tie at the half but was forced to yield to their Pan American rivals again by a two-goal margin as in Mexico, this time 7-5. Mexico then held Russia to a surprising 4-3 win, with the latter fielding only nine players, the rest ostensibly still "ill." Had Fernandez been playing up to his ability in this game, the Mexicans might have won. Yugoslavia next fought Italy in a seesaw game, with a 1-1 tie in the first quarter, a 3-2 lead at the half, a 3-3 tie at the end of the third period, and due to a breakaway by Ghibellini in the last minute, lost 4-5 to their Adriatic rivals. The most interesting game of the afternoon was Holland's 4-4 tie with Romania after being ahead until the last 2½ minutes of play by one goal and being unable to score twice with an extra man in the last minute-and-a-half. Hungary beat Germany 5-3 after being held to a tie at the half and with Germany unable to score with an extra man in the third and fourth quarters.

The next day, Mexico blew a penalty shot and at least two six-on-five situations to tie Cuba 4-4. Germany then tied Yugoslavia 4-4 in one of the tighter games of the tournament, with Yugoslavia missing a penalty and Germany throwing away two extra man situations. Hungary took care of Holland comfortably with a 5-3 win after being ahead 5-1 at the end of the third period. Italy then let Romania achieve the favorite tie score of the tourney, 4-4, after being ahead 4-1 at the half.

After one day's rest, the best game of the morning was a toss-up between Canada's surprising 6-6 tie with Russia after being ahead 4-2 at the half (with Canada getting the swim-off three of the times), and Romania's 8-9 loss to Hungary. Hungary maintained its lead throughout the game by one or two goals and its victory clinched the gold medal for Hungary, regardless of any happenings on the final day. In the afternoon Australia, after leading Mexico at the half, managed a 4-4 tie with the Pan American champions, while Italy, after being behind for three quarters, managed to eke out a 4-3 win over Germany when the latter couldn't make good a six-on-five situation a minute-and-a-half before the end of the game. Holland then showed its class by beating Yugoslavia 5-3 with all but one goal being due to extra men or penalty shots.

The last day's play saw Yugoslavia, which had been ahead in the early part of the third period, gain a 5-5 tie with vaunted Hungary by a goal one second before the end of the game. The afternoon and final session began with that



HOLLAND VS. GERMANY

(Photo by Don Chadez)

favorite tie score again, 4-4, this time between the old rivals Canada and Mexico in another seesaw game which Canada managed to tie one second before the game ended. Germany then lost to Romania 5-3 in a game in which the Slavs were never headed in a sloppily played game by Germany. In the last play of the Olympic tournament and one which decided the silver and bronze medal placings, Holland tied Italy 3-3 after Marsili was excluded from the game for brutality without a substitute with 22 seconds to go. Had Italy won the game, Romania could conceivably have gotten the bronze on goal averages. In fact they would have had Holland not scored that last goal at 4:42 in the last quarter. If Holland had won, they would have had the silver, and Romania possibly the bronze.

The game scores in the final round were as follows:

July 22	
Cuba-Russia	5-0
Italy-Hungary	5-6
Romania-Yugoslavia	5-5
Canada-Australia	4-3
Mexico-Iran	11-3
Holland-Germany	3-2
July 23	
Canada-Cuba	5-7
Mexico-Russia	3-4
Italy-Yugoslavia	5-4
Australia-Iran	8-2
Holland-Romania	4-4
Hungary-Germany	5-3
July 24	
Canada-Iran	8-1
Mexico-Cuba	4-4
Germany-Yugoslavia	4-4
Australia-Russia	2-7
Holland-Hungary	3-5
Italy-Romania	4-4
July 26	
Canada-Russia	6-6

Cuba-Iran	10-2
Romania-Hungary	8-9
Mexico-Australia	4-4
Italy-Germany	4-3
Holland-Yugoslavia	5-3

July 27	
Russia-Iran	16-0
Australia-Cuba	5-8
Yugoslavia-Hungary	5-5
Canada-Mexico	4-4
Germany-Romania	3-5
Holland-Italy	3-3

The final standings were as follows:

	W-L-T	Pts.
Hungary	4-0-1	9
Italy	2-1-2	6
Holland	2-1-2	6
Romania	1-1-3	5
Yugoslavia	0-2-3	3
Germany	0-4-1	1
Cuba	4-0-1	9
Russia	3-1-1	7
Canada	2-1-2	6
Mexico	1-1-3	5
Australia	1-3-1	3
Iran	0-5-0	0

The goals for and goals against statistics were as follows:

	Goals for	Goals vs.
Hungary	30	24
Italy	21	20
Holland	18	17
Romania	26	25
Yugoslavia	21	24
Germany	15	21
Cuba	34	16
Russia	33	16
Canada	27	21
Mexico	26	19
Australia	22	25
Iran	8	53

Next month, *Swimming World* will feature its annual top water polo players and referees selection, compiled by Frank Moorman.

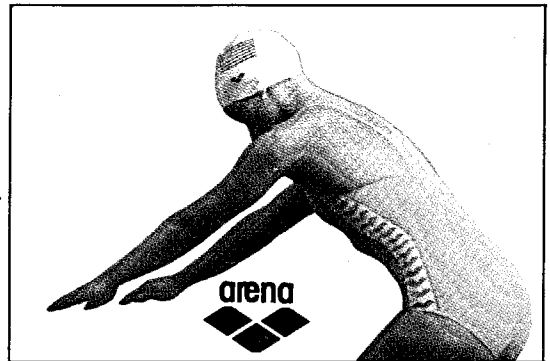
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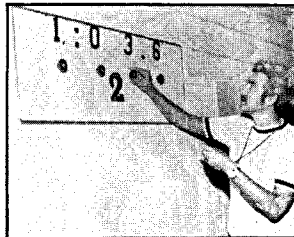


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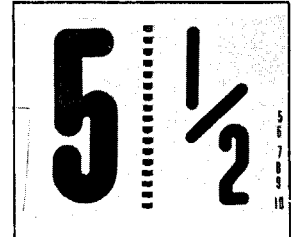
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Olympic Statistics

RECORD WRAPUP

	Men	Women	Total
World	12	10	22
Olympic	12	13	25
European	8	10	18
Commonwealth	9	8	17
South American	4	0	4
National Records			
Australia	6	4	10
Brazil	4	0	4
Belgium	2	6	8
Canada	8	8	16
Colombia	2	0	2
Costa Rica	0	1	1
Czechoslovakia	3	0	3
DDR	2	9	11
Ecuador	1	0	1
France	2	3	5
Great Britain	9	6	15
Holland	9	7	12
Hong Kong	2	0	2
Hungary	2	0	2
Iceland	2	1	3
Ireland	2	0	2
Israel	2	0	2
Italy	7	3	10
Japan	6	3	9
New Zealand	4	8	12
Norway	3	1	4
Panama	2	0	2
Philippines	4	0	4
Poland	1	0	1
Puerto Rico	1	0	1
Spain	5	2	7
Sweden	4	2	6
Switzerland	3	0	3
Thailand	0	4	4
United States	13	9	22
USSR	8	10	18
Venezuela	2	0	2
Virgin Islands	3	1	4
West Germany	11	3	14
Yugoslavia	1	0	1

SWIMMING MEDAL COUNT

	Men				Women				Combined
	Gold	Silver	Bronze	Total	Gold	Silver	Bronze	Total	
USA	12	10	5	27	1	4	2	7	34
DDR	0	0	1	1	11	6	1	18	19
USSR	0	1	3	4	1	2	2	5	9
Canada	0	1	0	1	0	1	6	7	8
Great Britain	1	1	1	3	0	0	0	3	3
Holland	0	0	0	0	0	0	2	2	2
West Germany	0	0	2	2	0	0	0	2	2
Australia	0	0	1	1	0	0	0	1	1

DIVING MEDAL COUNT

	Men				Women				Combined
	Gold	Silver	Bronze	Total	Gold	Silver	Bronze	Total	
USA	1	1	0	2	1	0	2	3	5
USSR	0	0	2	2	1	0	0	1	3
Italy	1	1	0	2	0	0	0	2	2
DDR	0	0	0	0	0	1	0	1	1
Sweden	0	0	0	0	0	1	0	1	1

COMPARISON OF 1972 AND 1976 SWIMMING MEDALS

	1976				Men & Women Combined		1972				Men & Women Combined
	Gold	Silver	Bronze	Total	Total	Gold	Silver	Bronze	Total		
USA	12	10	5	27	34	9	9	8	26	43	
DDR	0	0	1	1	19	2	1	1	4	9	
USSR	0	1	3	4	9	0	1	2	3	5	
Canada	0	1	0	1	8	0	1	1	2	4	
Great Britain	1	1	1	3	3	0	1	0	1	1	
Switzerland	0	0	2	2	2	0	1	1	2	4	
West Germany	0	0	0	0	2	0	0	0	0	0	
Holland	0	0	1	1	1	1	1	0	2	10	
Australia	0	0	0	0	0	1	0	1	2	3	
Japan	0	0	0	0	0	1	0	0	1	2	
Sweden	0	0	0	0	0	2	0	0	2	2	
Hungary	0	0	0	0	0	0	0	0	1	3	
Italy	0	0	0	0	0	0	0	0	0	3	
Women											
USA	1	4	2	7	8	5	4	1	17		
DDR	11	6	1	18	0	4	1	1	5		
USSR	1	2	2	5	0	1	1	2	2		
Canada	0	1	6	7	0	1	1	2	2		
Great Britain	0	0	0	0	0	0	0	0	0		
West Germany	0	0	0	0	0	0	2	2	2		
Holland	0	0	2	2	0	0	0	0	0		
Australia	0	0	0	0	5	1	2	8	8		
Japan	0	0	0	0	1	0	0	1	2		
Hungary	0	0	0	0	0	1	1	2	2		
Italy	0	0	0	0	0	1	2	3	3		

FINALISTS BREAKDOWN (Individual)

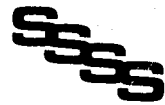
	Men	Women	Total
USA	31	17	48
DDR	5	30	35
USSR	12	13	25
Canada	6	14	20
Australia	8	2	10
West Germany	8	2	10
Great Britain	5	3	8
Holland	0	5	5
Hungary	5	0	5
Brazil	2	0	2
Italy	2	0	2
New Zealand	0	2	2
Czechoslovakia	1	0	1
Ecuador	1	0	1
Japan	1	0	1
Puerto Rico	1	0	1

MEDAL COUNT—ALL SPORTS

(duplicate medals awarded in some events.)

	Gold	Silver	Bronze	Total		Gold	Silver	Bronze	Total
USSR	47	43	35	125	Switz	1	1	2	4
DDR	40	25	25	90	Jamaica	1	1	0	2
USA	34	35	25	94	Norway	1	1	0	2
WGE	10	11	17	38	N. Korea	1	1	0	2
Japan	9	6	10	25	Denmark	1	0	2	3
Poland	8	6	11	25	Mexico	1	0	1	2
Bulgaria	7	8	9	24	Trinidad	1	0	0	1
Cuba	6	4	3	13	Canada	0	5	6	11
Romania	4	9	14	27	Belgium	0	3	2	5
Hungary	4	5	12	21	Nether	0	2	3	5
Finland	4	2	0	6	Portugal	0	2	0	2
Sweden	4	1	0	5	Spain	0	2	0	2
GBR	3	5	5	13	Australia	0	1	4	5
Italy	2	7	4	13	Iran	0	1	1	2
Yugos	2	3	3	8	Venezuela	0	1	0	1
Czech	2	2	4	8	Mongolia	0	1	0	1
NZE	2	1	1	4	Brazil	0	0	2	2
France	1	2	5	8	Austria	0	0	1	1
S. Korea	1	1	4	6	P. Rico	0	0	1	1

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Olympic Results

SWIMMING

July 18-25, 1976
Montreal, Canada
50 meter pool

WOMEN

100 METER FREESTYLE—JULY 19
Kornelia Ender, GDR 55.65**
Petra Priemer, GDR 56.49
Enith Brigitha, HOL 56.65
Kim Peyton, USA 56.81*
Shirley Babashoff, USA 56.95
Claudia Hempel, GDR 56.99
Jill Sterkel, USA 57.06
Jutta Weber, GER 57.26*

Semi-finals

Heat One

Kim Peyton, USA 56.89
Enith Brigitha, HOL 57.08*
Jill Sterkel, USA 57.19
Barbara Clark, CAN 57.72
Gail Amundrud, CAN 58.10
Rebecca Perrott, NZL 58.13*
Ineke Ran, HOL 58.50
Guylaine Berger, FRA 58.62

Heat Two

Kornelia Ender, GDR 55.82
Shirley Babashoff, USA 56.95
Claudia Hempel, GDR 57.05
Petra Priemer, GDR 57.21
Jutta Weber, GER 57.35
Anne Jardin, CAN 57.78
Lene Jenssen, NOR 58.10*
Jenny Tate, AUS 58.88

Prelims

Heat One

Petra Priemer, GDR 56.95
Rebecca Perrott, NZL 57.66*
Pia Martensson, SWE 59.15*
Ida Hansson, SWE 1:00.22
Shelley Cramer, ISV 1:00.67
Myriam Mizouni, TUN 1:02.42

Heat Two

Anne Jardin, CAN 57.61
Jutta Weber, GER 57.71
Sachiko Yamazaki, JPN 1:00.43*
Regina Nissen, GER 1:00.60
Lesleigh Harvey, AUS 1:01.59
Dierdre Sheehan, IRL 1:02.11
Sverris Dottir Vilborg, ISL 1:03.26

Heat Three

Jill Sterkel, USA 57.41
Guylaine Berger, FRA 58.79
Irina Vlasova, URS 58.99
Elaine Gray, GBR 1:00.31
Ivis Poleo, VEN 1:03.07
Karen Robertson, HKG 1:04.29

Heat Four

Shirley Babashoff, USA 58.06
Barbara Clark, CAN 58.29
Susan Edmondson, GBR 1:00.64
Berber Kamsira, HOL 1:00.68
Geert Boekhout, BEL 1:00.76
Mariana Huen, VEN 1:02.51
Georgina Osorio, PAN 1:03.88

Heat Five

Claudia Hempel, GDR 57.35
Lene Jenssen, NOR 58.10*
Jenny Tate, AUS 58.78
Marina Kliuchnikova, URS 59.30
Rachaniw Bulakul, THA 1:01.33*
Rossana Juncos, ARG 1:01.89

Heat Six

Enith Brigitha, HOL 56.61*

** World Record
* National Record
† Commonwealth Record
‡ European Record
South American Record

Kim Peyton, USA 57.26
Ineke Ran, HOL 58.08
Drue Leguier, AUS 59.40
Beate Jasch, GER 1:00.80
Maria M. Paris, CRC 1:01.53
Heat Seven
Kornelia Ender, GDR 55.81
Gail Amundrud, CAN 58.91
Liubov Kobzova, URS 58.93*
Anne Richard, BEL 59.11*
Diana Olsson, SWE 1:00.46
Susana Coppo, ARG 1:02.46
Jane Fayer, PUR 1:02.89

200 METER FREESTYLE—JULY 22

Kornelia Ender, GDR 1:59.26**
Shirley Babashoff, USA 2:01.22
Enith Brigitha, HOL 2:01.40*
Annelies Maas, HOL 2:02.56
Gail Amundrud, CAN 2:03.32
Jennifer Hooker, USA 2:04.20
Claudia Hempel, GDR 2:04.61
Irina Vlasova, URS 2:05.63

Prelims

Heat One

Claudia Hempel, GDR 2:03.36
Larisa Tsareva, URS 2:03.98
Jutta Weber, GER 2:08.02
Sonia Gray, AUS 2:10.73
Rachaniw Bulakul, THA 2:12.92*
Sverris Dottir Vilborg, ISL 2:14.27

Heat Two

Gail Amundrud, CAN 2:03.85
Debbie Clarke, CAN 2:05.10
Liubov Kobzova, URS 2:05.55
Gunilla Lundberg, SWE 2:09.51
Jane Fayer, PUR 2:19.93
Ralphaelynne Lee, HKG 2:20.76

Heat Three

Irina Vlasova, URS 2:03.67*
Rebecca Perrott, NZL 2:03.94*
Andrea Pollack, GDR 2:06.12
Marion Platten, GER 2:06.70
Regina Nissen, GER 2:14.66
Dierdre Sheehan, IRL 2:15.69
Susana Coppo, ARG 2:19.26

Heat Four

Enith Brigitha, HOL 2:01.54*
Jennifer Hooker, USA 2:03.72
Anne Richard, BEL 2:07.90*
Lesleigh Harvey, AUS 2:08.60
Pia Martensson, SWE 2:09.85
Ann Bradshaw, GBR 2:10.93
Georgina Osorio, PAN 2:19.06

Heat Five

Shirley Babashoff, USA 2:01.64
Annelies Maas, HOL 2:03.01
Anne Jardin, CAN 2:05.28
Guylaine Berger, FRA 2:06.74*
Susan Edmondson, GBR 2:10.08
Vania Vazquez, VEN 2:13.54
Shelley Cramer, ISV 2:14.94*

Heat Six

Kornelia Ender, GDR 2:02.50
Jill Sterkel, USA 2:03.94
Ineke Ran, HOL 2:05.01
Michelle Ford, AUS 2:05.72
Susan Barnard, GBR 2:08.76
Maria M. Paris, CRC 2:13.17
Maria Perez, VEN 2:13.97

400 METER FREESTYLE—JULY 20

Petra Thumer, GDR 4:09.89**
Shirley Babashoff, USA 4:10.46*
Shannon Smith, CAN 4:14.60†
Rebecca Perrott, NZL 4:14.76*
Kathy Heddy, USA 4:15.50
Brenda Borgh, USA 4:17.43
Annelies Maas, HOL 4:17.44
Sabine Kahle, GDR 4:20.42

Prelims

Heat One

Rebecca Perrott, NZL 4:15.71
Regina Jager, GDR 4:20.05
Tracey Wickham, AUS 4:24.44
Carine Verbauwen, BEL 4:26.27*
Maria Perez, VEN 4:38.93
Maria M. Paris, CRC 4:40.35
Sverris Dottir Vilborg, ISL 4:48.28

Heat Two

Brenda Borgh, USA 4:17.20
Wendy Quirk, CAN 4:19.69
Wendy Lee, CAN 4:20.16
Laura Bortolotti, ITA 4:29.71
Antonia Real, ESP 4:30.37
Fernanda Perez, COL 4:45.73
Karen Robertson, HKG 5:03.90

Heat Three

Annelies Maas, HOL 4:17.16*
Kathy Heddy, USA 4:19.34
Susan Barnard, GBR 4:30.05
Maria E. Guimaraes, BRA 4:32.63
Linda Faber, HOL 4:36.98
Susana Coppo, ARG 4:57.41

Heat Four

Shirley Babashoff, USA 4:16.07
Shannon Smith, CAN 4:16.70
Sabine Kahle, GDR 4:19.34
Irina Vlasova, URS 4:21.19*
Rachaniw Bulakul, THA 4:32.98
Susan Edmondson, GBR 4:33.33
Diana Hatler, PUR 4:49.73

Heat Five

Petra Thumer, GDR 4:17.20
Rosemary Milgate, AUS 4:21.20
Jenny Turrall, AUS 4:21.33
Allison Calder, NZL 4:23.64
Eleonora Pandini, ITA 4:34.69
Myriam Mizouni, TUN 4:43.11
Georgina Osorio, PAN 4:49.80

800 METER FREESTYLE—JULY 25

Petra Thumer, GDR 8:37.14**
Shirley Babashoff, USA 8:37.59*
Wendy Weinberg, USA 8:42.60
Rosemary Milgate, AUS 8:47.21
Nicole Kramer, USA 8:47.33
Shannon Smith, CAN 8:48.15
Regina Jager, GDR 8:50.40
Jenny Turrall, AUS 8:52.88

Prelims

Heat One

Nicole Kramer, USA 8:46.81
Shannon Smith, CAN 8:52.66
Lisa Geary, CAN 8:56.49
Allison Calder, NZL 8:57.24
Carine Verbauwen, BEL 8:57.31
Laura Bortolotti, ITA 9:00.16

Heat Two

Petra Thumer, GDR 8:46.58
Regina Jager, GDR 8:49.19
Wendy Weinberg, USA 8:49.78
Wendy Quirk, CAN 8:53.93
Eleonora Pandini, ITA 9:12.47
Fernanda Perez, COL 9:36.10

Heat Three

Shirley Babashoff, USA 8:47.74
Jenny Turrall, AUS 8:51.41
Rosemary Milgate, AUS 8:53.65
Annelies Maas, HOL 8:57.38*
Tracey Wickham, AUS 9:01.93
Antonia Real, ESP 9:07.24*
Diana Hatler, PUR 9:43.51

100 METER BACK—JULY 21

Ulrike Richter, GDR 1:01.83
Birgit Treiber, GDR 1:03.41
Nancy Garapick, CAN 1:03.71
Wendy Hogg, CAN 1:03.93
Cheryl Gibson, CAN 1:05.16
Nadejda Stavko, URS 1:05.19

Antje Stille, GDR 1:05.30
Diane Edeljijn, HOL 1:05.53

Semi-finals

Heat One

Ulrike Richter, GDR 1:02.39
Birgit Treiber, GDR 1:04.21
Cheryl Gibson, CAN 1:04.89
Klavdia Studennikova, URS 1:05.73
Linda Jezek, USA 1:06.01
Michelle Devries, AUS 1:06.02*

Heat Two

Tauna Vandeweghe, USA 1:06.29
Glenda Robertson, AUS 1:06.93
Heat Two
Nancy Garapick, CAN 1:03.75
Antje Stille, GDR 1:03.94
Wendy Hogg, CAN 1:04.17
Enith Brigitha, HOL 1:05.21
Nadejda Stavko, URS 1:05.23
Diane Edeljijn, HOL 1:05.58
Heike John, GER 1:06.26
Yoshimi Nishigawa, JPN 1:06.46

Prelims

Heat One

Tauna Vandeweghe, USA 1:05.00
Klavdia Studennikova, URS 1:05.56
Cheryl Gibson, CAN 1:05.64
Antonella Roncellini, ITA 1:06.59*
Sylvie Testuz, FRA 1:07.62
Paola Ruggieri, VEN 1:11.14

Heat Two

Nancy Garapick, CAN 1:03.28*
Michelle Devries, AUS 1:06.22
Gabriella Verraszto, HUN 1:06.27
Amanda James, GBR 1:07.28
Angelika Grieser, GER 1:08.08
Liliana Cian, COL 1:11.62
Sansanee Changkasiri, THA 1:19.15

Heat Three

Birgit Treiber, GDR 1:04.34
Linda Jezek, USA 1:04.69
Karin Bormann, GER 1:06.33
Renee Magee, USA 1:06.44
Joy Beasley, GBR 1:06.66*
Claudia Bellotto, ARG 1:10.27
Ralphaelynne Lee, HKG 1:14.66

Heat Four

Antje Stille, GDR 1:04.34
Enith Brigitha, HOL 1:04.98*
Nadejda Stavko, URS 1:05.39
Glenda Robertson, AUS 1:06.19
Monique Rodahl, NZL 1:06.73
Naoko Miura, JPN 1:08.31
Dierdre Sheehan, IRL 1:11.53

Heat Five

Ulrike Richter, GDR 1:03.61
Wendy Hogg, CAN 1:04.31
Diane Edeljijn, HOL 1:05.56
Yoshimi Nishigawa, JPN 1:05.78*
Heike John, GER 1:06.20
Gunilla Lundberg, SWE 1:07.73
Pierrette Michel, BEL 1:12.73

200 METER BACK—JULY 25

Ulrike Richter, GDR 2:13.43
Birgit Treiber, GDR 2:14.97
Nancy Garapick, CAN 2:15.60†
Nadejda Stavko, URS 2:16.28*
Melissa Belote, USA 2:17.27*
Antje Stille, GDR 2:17.55
Klavdia Studennikova, URS 2:17.74
Wendy Hogg, CAN 2:17.95

Prelims

Heat One

Nancy Garapick, CAN 2:16.49
Wendy Hogg, CAN 2:17.30
Monique Rodahl, NZL 2:19.22*
Naoko Miura, JPN 2:22.28
Gabriella Verraszto, HUN 2:23.36
Yoshimi Nishigawa, JPN 2:23.49
Susan Hunter, NZL 2:26.21
Sansanee Changkasiri, THA 2:48.56

Heat Two	
Antje Stille, GDR	2:18.07
Cheryl Gibson, CAN	2:20.14
Miriam Smith, USA	2:22.05
Antonella Roncicelli, ITA	2:24.45
Joy Beasley, GBR	2:25.14
Angelika Grieser, GER	2:25.38
Karin Bormann, GER	2:26.72
Liliana Cian, COL	2:37.06

Heat Three	
Ulrike Richter, GDR	2:17.58
Klavdia Studennikova, URS	2:18.47
Maryanne Graham, USA	2:19.07
Diane Edeljijn, HOL	2:22.77
Heike John, GER	2:25.55
Kim Wilkinson, GBR	2:26.53
Silvia Fontana, ESP	2:31.37
Paola Ruggieri, VEN	2:34.89

Heat Four	
Birgit Treiber, GDR	2:17.62
Melissa Belote, USA	2:17.63
Nadejda Stavko, URS	2:17.67
Glenda Robertson, AUS	2:18.62*
Sharon Davies, GBR	2:24.94
Michelle Devries, AUS	2:28.18
Claudia Bellotto, ARG	2:32.60

100 METER BREAST—JULY 24

Hannelore Anke, GDR	1:11.16
Liubov Rusanova, URS	1:13.04
Marina Koshevaia, URS	1:13.30
Carola Nitschke, GDR	1:13.33
Gabriele Askamp, GER	1:14.15
Marina Yurchenia, URS	1:14.17
Margaret Kelly, GBR	1:14.20
Karla Linke, GDR	1:14.21

Semi-finals

Heat One	
Liubov Rusanova, URS	1:13.53
Carola Nitschke, GDR	1:13.73
Marina Yurchenia, URS	1:13.96
Karla Linke, GDR	1:14.49
Gabriele Askamp, GER	1:14.50
Christine Jarvis, GBR	1:14.59
Susanne Nielsson, DEN	1:15.38
Annick Desusini, FRA	1:16.30

Heat Two	
Hannelore Anke, GDR	1:10.86**
Marina Koshevaia, URS	1:13.20
Margaret Kelly, GBR	1:13.57
Robin Corsiglia, CAN	1:14.56
Lauri Siering, USA	1:14.84
Wyda Mazereeuw, HOL	1:14.86
Joann Baker, CAN	1:15.20
Lisa Borsholt, CAN	1:15.41

Prelims

Heat One	
Marina Koshevaia, URS	1:14.64
Annick Desusini, FRA	1:15.79
Dagmar Rehak, GER	1:15.95
Ann-Sofi Roos, SWE	1:18.61
Beatriz Camunas, MEX	1:20.46

Heat Two	
Robin Corsiglia, CAN	1:14.14
Gabriele Askamp, GER	1:14.31
Anna Skolarczyk, POL	1:17.16
Anette Fredriksson, SWE	1:17.16
Kazuyo Inaba, JPN	1:17.20
Nancy Deano, PHI	1:20.93

Heat Three	
Liubov Rusanova, URS	1:14.14
Lisa Borsholt, CAN	1:15.05
Karla Linke, GDR	1:15.36
Karin Deleuran, DEN	1:19.06
Veronique Brisy, BEL	1:19.56
Elena Ospitalatche, URU	1:21.44

Heat Four	
Marina Yurchenia, URS	1:14.81
Lauri Siering, USA	1:15.41
Iris Corniani, ITA	1:17.21
Marcia Morey, USA	1:17.30
Helen Burnham, GBR	1:17.31
Cristina B. Teixeira, BRA	1:17.94
Dacyl Perez, VEN	1:21.39

Heat Five	
Hannelore Anke, GDR	1:11.11
Margaret Kelly, GBR	1:14.23
Joann Baker, CAN	1:15.55
Toshiko Haruoka, JPN	1:16.31
Renee Laravie, USA	1:16.76
Ilse Schooris, BEL	1:18.63
Angela Lopez, PUR	1:22.95

Heat Six	
Carola Nitschke, GDR	1:13.36
Wyda Mazereeuw, HOL	1:14.81
Christine Jarvis, GBR	1:14.94
Susanne Nielsson, DEN	1:15.43
M. Van Der Linden, HOL	1:16.76
Rossana Juncos, ARG	1:21.53
Allison Smith, AUS	1:21.62

200 METER BREAST—JULY 21

Marina Koshevaia, URS	2:33.35**
Cheryl Gibson, CAN	2:36.08
Liubov Rusanova, URS	2:36.22
Hannelore Anke, GDR	2:36.49
Karla Linke, GDR	2:36.97
Carola Nitschke, GDR	2:38.27
Margaret Kelly, GBR	2:38.37
Deborah Rudd, GBR	2:39.01

Prelims

Heat One	
Marina Koshevaia, URS	2:35.14
Deborah Rudd, GBR	2:38.26
Marcia Morey, USA	2:41.85
Cristina B. Teixeira, BRA	2:47.69
Allison Smith, AUS	2:50.11
Beatriz Camunas, MEX	2:50.78
Dacyl Perez, VEN	2:56.76

Heat Two

Marina Yurchenia, URS	2:37.92
Susanne Nielsson, DEN	2:41.09
Ann-Sofi Roos, SWE	2:41.38
Christine Jarvis, GBR	2:41.61
Lauri Siering, USA	2:41.66
Gabriele Askamp, GER	2:42.58
Kazuyo Inaba, JPN	2:44.08
Patricia Spohn, ARG	2:59.51

Heat Three

Margaret Kelly, GBR	2:39.01
Joann Baker, CAN	2:39.27
Lisa Borsholt, CAN	2:39.94
Melanie Mackay, CAN	2:45.08
Annick Desusini, FRA	2:45.63
Karin Deleuran, DEN	2:45.96
Chiharu Mori, JPN	2:46.04
Elena Ospitalatche, URU	2:53.60

Heat Four

Hannelore Anke, GDR	2:37.21
Liubov Rusanova, URS	2:37.45
Dagmar Rehak, GER	2:41.98
Anna Skolarczyk, POL	2:42.05
Judith Hudson, AUS	2:43.88
Anette Fredriksson, SWE	2:45.31
Colette Crabbe, BEL	2:47.16
Angela Lopez, PUR	2:52.71

Heat Five

Karla Linke, GDR	2:37.13
Carola Nitschke, GDR	2:39.06
Wyda Mazereeuw, HOL	2:39.59
Toshiko Haruoka, JPN	2:44.11
Janis Hape, USA	2:45.57
Veronique Brisy, BEL	2:47.55
Nancy Deano, PHI	2:53.08

100 METER BUTTERFLY—JULY 22

Kornelia Ender, GDR	1:00.13**
Andrea Pollack, GDR	1:00.98
Wendy Boglioli, USA	1:01.17*
Camille Wright, USA	1:01.41
Rosemarie Gabriel, GDR	1:01.56
Wendy Quirk, CAN	1:01.75
Lelei Fonoimoana, USA	1:01.95
Tamara Shelofastova, URS	1:02.74

Semi-finals

Heat One	
Wendy Boglioli, USA	1:01.75
Camille Wright, USA	1:01.89
Tamara Shelofastova, URS	1:02.40*
Helene Boivin, CAN	1:02.90
Susan Sloan, CAN	1:02.91
Linda Hanel, AUS	1:03.30*
Lynne Rowe, NZL	1:04.06*
Kuniko Banno, JPN	1:04.21

Heat Two

Kornelia Ender, GDR	1:01.03
Andrea Pollack, GDR	1:01.39
Wendy Quirk, CAN	1:01.54*
Rosemarie Gabriel, GDR	1:01.93
Lelei Fonoimoana, USA	1:02.23
Maria M. Paris, CRC	1:03.27*
Yasue Hatsuda, JPN	1:03.33
Susan Jenner, GBR	1:04.06*

Prelims

Heat One	
Helene Boivin, CAN	1:02.67
Lelei Fonoimoana, USA	1:02.75
Susan Jenner, GBR	1:04.19
Lynne Rowe, NZL	1:04.23
Jane Alexander, GBR	1:06.33
Alfreds Dottir Thorunn, ISL	1:09.63

Heat Two

Wendy Boglioli, USA	1:01.84
Yasue Hatsuda, JPN	1:03.32
Joanne Atkinson, GBR	1:04.70
Chantal Grimard, BEL	1:06.10
Donatella Schiavo, ITA	1:06.15
Montse Majo, ESP	1:06.79

Heat Three

Kornelia Ender, GDR	1:02.45
Maria M. Paris, CRC	1:03.67
Linda Hanel, AUS	1:03.78
Nira Stove, AUS	1:04.78

Ineke Ran, HOL	1:05.63
Rossana Juncos, ARG	1:06.76
Shelley Cramer, ISV	1:08.55

Heat Four

Wendy Quirk, CAN	1:01.93
Camille Wright, USA	1:02.22
Gunilla Andersson, SWE	1:04.48
Beate Jasch, GER	1:04.82
Maria Hung, VEN	1:07.37
Sansanee Changkasiri, THA	1:10.97

Heat Five

Rosemarie Gabriel, GDR	1:02.34
Tamara Shelofastova, URS	1:02.40
Kuniko Banno, JPN	1:03.66
Natalia Popova, URS	1:05.22
Jose Damen, HOL	1:06.09
Marianaeta Huen, VEN	1:07.17
Liliana Cian, COL	1:09.91

Heat Six

Andrea Pollack, GDR	1:01.43
Susan Sloan, CAN	1:03.12
Gudrun Beckmann, GER	1:04.36
Lyle Smith, AUS	1:04.71
Flavia Nadalutti, BRA	1:06.29
Rosemary P. Ribeiro, BRA	1:06.50
Maria Mock, PUR	1:06.52

200 METER BUTTERFLY—JULY 19

Andrea Pollack, GDR	2:11.41
Ulrike Tauber, GDR	2:12.50
Rosemarie Gabriel, GDR	2:12.86
Karen Thornton, USA	2:12.90*
Wendy Quirk, CAN	2:13.68†
Cheryl Gibson, CAN	2:13.91
Tamara Shelofastova, URS	2:14.26
Natalia Popova, URS	2:14.50

Heat One

Karen Thornton, USA	2:14.53
Becky Smith, CAN	2:15.79
Judith Hudson, AUS	2:18.12
Gunilla Andersson, SWE	2:22.04
Maria Mock, PUR	2:23.71
Rosemary P. Ribeiro, BRA	2:23.79

Heat Two

Tamara Shelofastova, URS	2:14.39
D. Wennerstrom, USA	2:15.56
Linda Hanel, AUS	2:17.66
Beate Jasch, GER	2:19.19*
Joanne Atkinson, GBR	2:21.23
Miriam Hopkins, IRL	2:24.96
Alfreds Dottir Thorunn, ISL	2:29.22

Heat Three

Andrea Pollack, GDR	2:11.56
Natalia Popova, URS	2:14.65
Lynne Rowe, NZL	2:17.89*
Yasue Hatsuda, JPN	2:18.03
Anne Adams, GBR	2:22.62
Chantal Grimard, BEL	2:26.04

Heat Four

Ulrike Tauber, GDR	2:13.50
Wendy Quirk, CAN	2:14.30
Cheryl Gibson, CAN	2:14.65
Donatella Schiavo, ITA	2:21.88
Maria M. Paris, CRC	2:23.52
Maria Hung, VEN	2:23.64
Jane Alexander, GBR	2:26.61

Heat Five

Rosemarie Gabriel, GDR	2:12.93
Camille Wright, USA	2:14.77
Michelle Ford, AUS	2:18.24
Kuniko Banno, JPN	2:21.68
Jose Damen, HOL	2:21.73
Rossana Juncos, ARG	2:28.81

400 METER IM—JULY 24

Ulrike Tauber, GDR	4:42.77**
Cheryl Gibson, CAN	4:48.10†
Becky Smith, CAN	4:50.48
Birgit Treiber, GDR	4:52.40
Sabine Kahle, GDR	4:53.50
D. Wennerstrom, USA	4:55.34
Joann Baker, CAN	5:00.19
Monique Rodahl, NZL	5:00.21

Prelims

Heat One	
Becky Smith, CAN	4:52.90
Judith Hudson, AUS	5:00.25
Anne Adams, GBR	5:09.60
Ann Bradshaw, GBR	5:10.82
Allison Smith, AUS	5:17.51
Nancy Deano, PHI	5:34.89

Heat Two

D. Wennerstrom, USA	4:55.16
Sabine Kahle, GDR	4:56.85
Lynne Rowe, NZL	5:09.21
Natalia Popova, URS	5:15.75

400 M. MEDLEY RELAY—JULY 18

GDR	4:07.95*
Ulrike Richter	1:02.23
Hannelore Anke	2:12.38
Andrea Pollack	3:11.91
Kornelia Ender	4:07.95
USA	4:14.55*
Linda Jezek	1:04.15*
Lauri Siering	2:17.80
Camille Wright	3:18.44
Shirley Babashoff	4:14.55
CAN	4:15.22*
Wendy Hogg	1:04.17
Robin Corsiglia	2:17.33
Susan Sloan	3:18.92
Anne Jardin	4:15.22
URS	4:16.05*
Nadejda Stavko	1:04.54*
Marina Yurchenia	2:17.32
Tamara Shelofastova	3:19.38
Larisa Tsareva	4:16.05

HOL	4:19.93*
Diane Edeljijn	1:05.11
Wyda Mazereeuw	2:18.47
Jose Damen	3:23.63
Enith Brigitha	4:19.93
GBR	4:23.25*
Joy Beasley	1:06.84
Margaret Kelly	2:20.21
Susan Jenner	3:23.74
Deborah Hill	4:23.25
JPN	4:23.47*
Yoshimi Nishigawa	1:06.01
Toshiko Haruoka	2:21.27
Yasue Hatsuda	3:23.69
Sachiko Yamazaki	4:23.47
AUS	4:25.91*
Michelle Devries	1:06.30
Judith Hudson	2:23.93
Linda Hanel	3:27.36
Jenny Tate	4:25.91

Prelims	
Heat One	
USA	4:20.87
AUS	4:26.07
ESP	4:38.42
PUR	4:49.45

Heat Two	
CAN	4:20.10
HOL	4:22.49
GBR	4:23.91
FRA	4:26.48*
BEL	4:30.78*
VEN	4:30.78

Heat Three	
GDR	4:13.98
URS	4:18.73
JPN	4:25.81
SWE	4:29.46
ITA	4:31.20*
ARG	4:41.82

400 M. FREE RELAY—JULY 25	
USA	3:44.82**
Kim Peyton	56.95
Wendy Boglioli	1:52.76
Jill Sterkel	2:48.54
Shirley Babashoff	3:44.82
GDR	3:45.50†
Kornelia Ender	55.79
Petra Priemer	1:51.95
Andrea Pollack	2:48.94
Claudia Hempel	3:45.50
CAN	3:48.81*
Gail Amundrud	57.60
Barbara Clark	1:54.65
Becky Smith	2:51.78
Anne Jardin	3:48.81

HOL	
Ineke Ran	58.86
Linda Faber	1:58.28
Annelies Maas	2:55.76
Enith Brigitha	3:51.67
URS	3:52.69*



(Photo by Don Chadez)

1500 MEDALISTS—STEPHEN HOLLAND, AUS, AND AMERICANS BOBBY HACKETT AND BRIAN GOODELL

Prelims
Heat One
 USA 3:50.27
 HOL 3:53.40
 FRA 3:56.89
 SWE 3:57.48
 GER 3:58.09
 BEL 4:00.35
 VEN 4:12.81
Heat Two
 GDR 3:48.95
 CAN 3:49.69
 URS 3:53.67
 AUS 3:58.87
 GBR 4:00.97
 ARG 4:14.57
 PUR 4:18.40

Neil Rogers, AUS 53.96
 Paul H.M. Jouanneau, BRA 54.49
 Campari Knoepffler, NCA 58.48
Heat Four
 Vladimir Bure, URS 51.81
 Andrey Krylov, URS 52.02
 Gary MacDonald, CAN 52.91
 Svante Rasmuson, SWE 53.20
 Glen Patching, AUS 53.29
 Gerardo Rosario, PHI 56.00
Heat Five
 Joe Bottom, USA 51.47
 Peter Nocke, GER 51.59
 Bruce Robertson, CAN 53.37
 Peter Coughlan, AUS 53.49
 Dan Larsson, SWE 53.81
 Gianni Versari, PAN 54.11
 Steven Newkirk, ISV 55.43
Heat Six
 Jim Montgomery, USA 52.13
 Michel Rousseau, FRA 52.43
 Roberto Pangaro, ITA 53.05
 Kevin Burns, GBR 53.23
 Fritz Warncke, NOR 53.55
 Fernando Canales, PUR 55.31
 Jose Gomes Pereira, POR 55.46
 Olafsson Sigurdur, ISL 56.01
Swim-off for Semi-finals
 Andrey Bogdanov, URS 52.82
 Kevin Burns, GBR 53.11

Heat Five
 Peter Nocke, GER 1:52.16
 Gordon Downie, GBR 1:52.47 +
 Stephen Badger, CAN 1:53.86 *
 Andre In Het Veld, HOL 1:57.60
 John McConnochie, NZL 1:57.77
 Mark Crocker, HKG 2:00.81
 Paulo Frischknecht, POR 2:02.65
Heat Six
 Jim Montgomery, USA 1:51.77
 Bill Sawchuk, CAN 1:54.07
 Rainer Strohbach, GDR 1:55.25
 Paolo Revelli, ITA 1:57.25
 Andrew Knowles, BAH 2:00.18
 Lutz Loscher, GDR 2:01.00
 Gianni Versari, PAN 2:02.25
Heat Seven
 John Naber, USA 1:52.78
 Jorge Delgado Jr., ECU 1:54.23
 Frank Pfutze, GDR 1:55.57
 Alan McClatchey, GBR 1:55.84
 Anders Bellbring, SWE 1:57.20
 Francisco Canales, PUR 1:59.62
 Peter Gheorghiev, BUL 2:00.70
 Patrick Novaretti, MON 2:04.29
Heat Eight
 Bruce Furniss, USA 1:50.93
 Mark Kerry, AUS 1:54.86
 Peter Dawson, AUS 1:55.16
 Peter Pettersson, SWE 1:56.51
 Guillermo Garcia, MEX 1:58.20
 Olafsson Sigurdur, ISL 2:01.18
 Gerardo Rosario, PHI 2:02.81 *

Andreas Schmidt, GER 4:14.36
 Rui Pinto De Abrev, POR 4:28.43
Heat Five
 Vladimir Mikheev, URS 4:00.20
 Casey Converse, USA 4:00.65
 Alan McClatchey, GBR 4:02.09
 Werner Lampe, GER 4:03.04
 Arne Borgstroem, NOR 4:03.49
 Gerhard Waldmann, SUI 4:09.54 *
 Edwin Borja, PHI 4:18.97
Heat Six
 Tim Shaw, USA 3:56.40
 Zoltan Wiadar, HUN 4:00.55
 Gordon Downie, GBR 4:01.00 *
 Bengt Gingsjo, SWE 4:04.68
 Johan Van Steenberge, BEL 4:08.28 *
 Francisco Canales, PUR 4:15.78
Heat Seven
 Brian Goodell, USA 3:55.24
 Sandor Nagy, HUN 4:00.02
 Max Metzker, AUS 4:00.82
 Rene Van Der Kuil, HOL 4:03.14
 David Lopez-Zubero, ESP 4:03.73 *
 Andrew Knowles, BAH 4:10.78
 Tomas Becerra, COL 4:14.73
 Patrick Novaretti, MON 4:20.62

MEN

100 METER FREESTYLE—JULY 25

Jim Montgomery, USA 49.99 *
 Jack Babashoff, USA 50.81
 Peter Nocke, GER 51.31 *
 Klaus Steinbach, GER 51.68
 Marcello Guarducci, ITA 51.70
 Joe Bottom, USA 51.79
 Vladimir Bure, URS 52.03
 Andrey Krylov, URS 52.15

Semi-finals

Heat One
 Jim Montgomery, USA 50.39
 Marcello Guarducci, ITA 51.35
 Klaus Steinbach, GER 51.62
 Vladimir Bure, URS 51.93
 Roberto Pangaro, ITA 52.68
 Stephen Pickell, CAN 52.89
 Rene Ecuyer, FRA 53.05
 Stephen Pickell, CAN 52.89
 Rene Ecuyer, FRA 52.92
 Andrey Bogdanov, URS 53.05
Heat Two
 Jack Babashoff, USA 51.46
 Peter Nocke, GER 51.83
 Joe Bottom, USA 51.92
 Andrey Krylov, URS 52.32
 Michel Rousseau, FRA 52.36
 Gary MacDonald, CAN 52.96
 Martin Smith, GBR 53.11
 Svante Rasmuson, SWE 53.34

Prelims

Heat One
 Andrey Bogdanov, URS 53.23
 Stefan Gheorghiev, BUL 53.85
 Roger Pyttel, GDR 53.93
 Dirk Braunleder, GER 54.04
 Jordi Comas, ESP 54.05
 Mark Crocker, HKG 54.14
 Kozo Higuchi, JPN 54.67
Heat Two
 Marcello Guarducci, ITA 51.57
 Stephen Pickell, CAN 52.65
 Martin Smith, GBR 53.17
 Rene Ecuyer, FRA 53.20
 Ramon Volcan, VEN 53.53
 Helmuth Levy, COL 54.60
 Kris Sumono, INA 55.50

Heat Three

Klaus Steinbach, GER 51.47
 Jack Babashoff, USA 51.53
 Jorge Delgado Jr., ECU 53.91

200 METER FREESTYLE—JULY 19

Bruce Furniss, USA 1:50.29 *
 John Naber, USA 1:50.50
 Jim Montgomery, USA 1:50.58
 Andrey Krylov, URS 1:50.73 *
 Klaus Steinbach, GER 1:51.09 *
 Peter Nocke, GER 1:51.71
 Gordon Downie, GBR 1:52.78
 Andrey Bogdanov, URS 1:53.33

Prelims

Heat One
 Sergey Kopliakov, URS 1:53.44
 Rene Van Der Kuil, HOL 1:55.59 *
 Bengt Gingsjo, SWE 1:56.31
 Fritz Warncke, NOR 1:57.59
 Tsuyoshi Yanagidate, JPN 1:58.04 *
 Luis Goicoechea, VEN 1:59.68
 Kris Sumono, INA 2:01.12
Heat Two
 Andrey Bogdanov, URS 1:52.71
 Brian Brinkley, GBR 1:53.07
 David Lopez-Zubero, ESP 1:54.88 *
 George Karponzis, GRE 1:59.25
 Eduardo Perez, MEX 1:59.53
 Tomas Becerra, COL 2:00.72

Heat Three

Klaus Steinbach, GER 1:51.41
 Marcello Guarducci, ITA 1:53.72 *
 Roberto Pangaro, ITA 1:55.30
 Werner Lampe, GER 1:56.01
 Kevin Williamson, IRL 2:00.08
 Nikolai Ganev, BUL 2:00.54
 Frank Richardson, NCA 2:12.33

Heat Four

Andrey Krylov, URS 1:51.42
 Graham Windeatt, AUS 1:54.35
 James Hett, CAN 1:55.58
 Ali Gharbi, TUN 1:55.82
 Steven Newkirk, ISV 1:59.95 *
 Jose Gomes Pereira, POR 2:03.03

400 METER FREESTYLE—JULY 22

Brian Goodell, USA 3:51.93 *
 Tim Shaw, USA 3:52.54
 Vladimir Raskatov, URS 3:55.76 *
 Djan G. Madruga, BRA 3:57.18 #
 Stephen Holland, AUS 3:57.59
 Sandor Nagy, HUN 3:57.81 *
 Vladimir Mikheev, URS 4:00.79
 Stephen Badger, CAN 4:02.83

Prelims

Heat One
 Pierre Andracca, FRA 4:00.34 *
 Brett Naylor, NZL 4:00.38 *
 Rainer Strohbach, GDR 4:02.24
 Stefan Wenz, GER 4:06.25
 Kevin Williamson, IRL 4:09.60
 Olafsson Sigurdur, ISL 4:18.11
Heat Two
 Djan G. Madruga, BRA 3:59.62
 Frank Pfutze, GDR 4:04.66
 Tom Alexander, CAN 4:05.63
 Bengt Johnsson, SWE 4:07.28
 Borut Petric, YUG 4:07.54
 Lutz Loscher, GDR 4:12.88
 Kris Sumono, INA 4:17.48

Heat Three

Vladimir Raskatov, URS 3:57.56
 Bill Sawchuk, CAN 4:02.18
 Istvan Koczka, HUN 4:03.75
 Peter Pettersson, SWE 4:04.15
 Graham Windeatt, AUS 4:04.31
 Frank Richardson, NCA 4:40.76

Heat Four

Stephen Holland, AUS 3:58.39
 Stephen Badger, CAN 4:00.14
 Henk Elzerman, HOL 4:02.16 *
 Vladimir Salnikov, URS 4:02.79
 George Karponzis, GRE 4:12.41

1500 METER FREE—JULY 20

Brian Goodell, USA 15:02.40 *
 Bobby Hackett, USA 15:03.91
 Stephen Holland, AUS 15:04.66 †
 Djan G. Madruga, BRA 15:19.84 #
 Vladimir Salnikov, URS 15:29.45 †
 Max Metzker, AUS 15:31.53
 Paul Hartloff, USA 15:32.08
 Zoltan Wiadar, HUN 15:45.97

Prelims

Heat One
 Zoltan Wiadar, HUN 15:37.61
 Vladimir Salnikov, URS 15:39.04
 David Parker, GBR 15:46.60
 Borut Petric, YUG 16:03.92
 J. Van Steenberge, BEL 16:14.13 *
 George Karponzis, GRE 16:53.92
 Olafsson Sigurdur, ISL 17:25.10

Heat Two

Paul Hartloff, USA 15:20.74
 Djan G. Madruga, BRA 15:36.95
 Igor Kushpelev, URS 15:43.88
 Paul Sparkes, GBR 15:59.04
 Stefan Wenz, GER 16:08.20 *
 Kris Sumono, INA 17:09.17

Heat Three

Bobby Hackett, USA 15:25.49
 Paul Nash, AUS 15:46.51
 Paul Midgley, CAN 15:49.78
 Istvan Koczka, HUN 16:05.54
 Kevin Williamson, IRL 16:54.11

Heat Four

Stephen Holland, AUS 15:25.93
 Valentin Parinov, URS 15:41.13
 Henk Elzerman, HOL 15:51.08 *
 Michael Ker, CAN 15:58.07
 Gerhard Waldmann, SUI 16:06.41 *
 A. Botelho Melo, POR 17:24.31
Heat Five
 Brian Goodell, USA 15:34.11
 Max Metzker, AUS 15:36.14
 Sandor Nagy, HUN 15:48.41
 Brett Naylor, NZL 15:52.68 *
 Mark Treffers, NZL 15:56.18
 Jose Bas, ESP 16:28.59
 Edwin Borja, PHI 17:05.75

100 METER BACK—JULY 19

John Naber, USA55.49*
Peter Rocca, USA56.34
Roland Matthes, GDR57.22
Carlos Berrocal, PUR57.28*

Heat One
Roland Matthes, GDR57.48
Lutz Wanja, GDR57.50
Bob Jackson, USA57.65
Mark Tonelli, AUS58.14

Heat Three
Bob Jackson, USA58.02
Romulo D. Arantes Jr., BRA . 58.46

Heat Six
John Naber, USA56.80
Zoltan Verraszto, HUN59.30

200 METER BACK—JULY 24
John Naber, USA1:59.19*
Peter Rocca, USA2:00.55

Jin-Choon Chiang, MAL2:21.04
Heat Three
Zoltan Verraszto, HUN2:05.93

100 METER BREAST—JULY 20
John Hencken, USA1:03.11**
David Wilkie, GBR1:03.43**

Heat One
David Wilkie, GBR1:04.29
Giorgio Lalle, ITA1:04.35*

Heat Two
John Hencken, USA1:03.62
Graham Smith, CAN1:03.92

Heat Four
David Wilkie, GBR1:05.19
Graham Smith, CAN1:05.19

Heat Five
John Hencken, USA1:03.88
Nobutaka Taguchi, JPN1:04.65*

Heat Six
John Naber, USA1:03.80
Zoltan Verraszto, HUN1:03.30

Heat One
Mark Kerry, AUS2:03.54*
Daryl Skilling, CAN2:07.77

200 METER BREAST—JULY 24
David Wilkie, GBR2:15.11**
John Hencken, USA2:17.26*

Prelims
Heat One
Graham Smith, CAN2:22.24
Arvidas Luozaytis, URS2:22.59

Heat Two
Rick Colella, USA2:21.08
Nikolay Pankin, URS2:22.82

Heat Three
John Hencken, USA2:21.23
Walter Kusch, GER2:22.95

100 METER BUTTERFLY—JULY 21
Matt Vogel, USA54.35
Joe Bottom, USA54.50

Heat One
Joe Bottom, USA55.26
Gary Hall, USA55.32

Heat Two
Roger Pyttel, GDR54.75*
Matt Vogel, USA54.80

Heat Three
Roger Pyttel, GDR54.75*
Roland Matthes, GDR55.88

Heat Four
Jorge Delgado Jr., ECU56.79
Neil Rogers, AUS57.08

Heat Five
Gary Hall, USA55.35
John Mills, GBR56.53*

Heat Six
John Naber, USA56.80
Zoltan Verraszto, HUN59.30

Heat Six
Joe Bottom, USA56.26
Roland Matthes, GDR56.41

200 METER BUTTERFLY—JULY 18
Mike Bruner, USA1:59.23**
Steven Gregg, USA1:59.54

Heat One
Sean Maher, GBR2:05.95
Andras Hargitay, HUN2:06.20

Heat Two
Michael Kraus, GER2:01.91
Jorge Jaramillo, COL2:04.30*

Heat Three
Steven Gregg, USA2:00.24
Brian Brinkley, GBR2:01.93

Heat Four
Bill Forrester, USA2:01.95
George Nagy, CAN2:03.33*

Heat Five
Mike Bruner, USA2:01.35
Jorge Delgado Jr., ECU2:01.70*#

Heat Six
Roger Pyttel, GDR2:00.28
A. Manachinskiy, URS2:02.91

400 METER IM—JULY 25
Rod Strachan, USA4:23.68**
Tim McKee, USA4:24.62

Heat One
Steve Furniss, USA4:27.76
Bill Sawchuk, CAN4:32.65

Edwin Borja, PHI	4:52.21
Heat Five	
Andrey Smirnov, URS	4:29.92
Anatolij Smirnov, URS	4:33.88
Mark Treffers, NZL	4:40.92
James Carter, GBR	4:41.25
Emilio J. Abreu, PAR	4:46.69*
Zoltan Verrasz, HUN	4:48.51
Guillermo Zavala, MEX	4:49.55

400 M. MEDLEY RELAY—JULY 22

USA	3:42.22**
John Naber	55.89
John Hencken	1:58.39
Matt Vogel	2:52.65
Jim Montgomery	3:42.22
CAN	3:45.94†
Stephen Pickell	57.58
Graham Smith	2:00.17
Clay Evans	2:54.60
Gary MacDonald	3:45.94
GER	3:47.29†
Klaus Steinbach	57.82
Walter Kusch	2:01.56
Michael Kraus	2:56.94
Peter Nocke	3:47.29
GBR	3:49.56*
James Carter	59.60
David Wilkie	2:02.41
John Mills	2:58.11
Brian Brinkley	3:49.56
URS	3:49.90*
Igor Omelchenko	59.10
Arvidas luozaytis	2:03.51
Evgenij Seredin	2:59.70
Andrey Krylov	3:49.90
AUS	3:51.54*
Mark Kerry	57.94
Paul Jarvie	2:03.64
Neil Rogers	2:59.14
Peter Coughlan	3:51.54
ITA	3:52.92*
Enrico Bisso	1:00.25
Giorgio Lalle	2:04.58
Paolo Barelli	3:01.96
Marcello Guarducci	3:52.92
JPN	3:54.74*
Tadashi Honda	1:01.28
Nobutaka Taguchi	2:05.43
Hideaki Hara	3:01.13
Tsuyoshi Yanagidate	3:54.74

Prelims

Heat One	
CAN	3:50.61
GBR	3:52.35
AUS	3:53.98
PUR	3:58.62
SWE	3:58.82
MEX	4:02.69
Heat Two	
USA	3:47.28
GER	3:51.57
URS	3:53.64
JPN	3:56.18
ITA	3:57.30
ESP	3:58.22
VEN	4:05.07
POR	4:20.84

800 M. FREE RELAY—JULY 21

USA	7:23.22**
Mike Bruner	1:52.35
Bruce Furniss	3:41.91
John Naber	5:33.11
Jim Montgomery	7:23.22
URS	7:27.97†
Vladimir Raskatov	1:52.69
Andrey Bogdanov	3:44.38
Sergey Kopliakov	5:36.92
Andrey Krylov	7:27.97
GBR	7:32.11†
Alan McClatchey	1:54.09
David Dunne	3:48.76
Gordon Downie	5:40.86
Brian Brinkley	7:32.11
GER	7:32.27*
Klaus Steinbach	1:52.18
Peter Nocke	3:43.37
Werner Lampe	5:37.43
Ha-Jo Geisler	7:32.27
GDR	7:38.92*
Roger Pyttel	1:53.92
Wilfried Hartung	3:49.08
Rainer Strohbach	5:43.38
Frank Pfutze	7:38.92
HOL	7:42.56
Abdul Ressang	1:55.63
Rene Van Der Kuil	3:50.80
Andre In Het Veld	5:47.98
Henk Elzerman	7:42.56

SWE	7:42.84
Par Arvidsson	1:55.84
Peter Pettersson	3:51.98
Anders Bellbring	5:48.42
Bengt Gingsjo	7:42.84
ITA	7:43.39
Marcello Guarducci	1:53.72
Roberto Pangaro	3:49.46
Paolo Barelli	5:47.12
Paolo Revelli	7:43.39

Prelims

Heat One	
GER	7:37.59
GBR	7:37.92
ITA	7:41.39*
NOR	7:46.42*
FRA	7:47.39*
PUR	8:05.21
Heat Two	
URS	7:33.21
GDR	7:40.58
AUS	7:44.42
BUL	7:57.08
POR	8:26.68
Heat three	
USA	7:30.33
SWE	7:41.82*
HOL	7:42.54*
ESP	7:49.22*
MEX	8:05.12
VEN	8:08.38

DIVING

July 19-27, 1976
Montreal, Canada

WOMEN

SPRINGBOARD—JULY 20

Jennifer Chandler, USA	506.19
Christa Kohler, DDR	469.41
Cynthia McIngvale, USA	466.83
Heidi Ramlow, DDR	462.15
Karin Guthke, DDR	459.81
Olga Dmitrieva, USSR	432.24
Irina Kalinina, USSR	417.99
Barbara Nejman, USA	365.07
Prelims	
Jennifer Chandler, USA	463.32
Barbara Nejman, USA	455.49
Cynthia McIngvale, USA	455.16
Olga Dmitrieva, USSR	447.33
Heidi Ramlow, DDR	445.08
Christa Kohler, DDR	441.90
Karin Guthke, DDR	441.03
Irina Kalinina, USSR	434.28
Beverley Boys, CAN	420.57
Ursula Moeckel, GER	417.63
Ulrike Knape, SWE	416.94
Agneta Henriksson, SWE	404.19
Helen Koppell, GBR	396.96
Teri York, CAN	393.36
Madeline Barnett, AUS	391.77
Tatiana Podmareva, USSR	387.39
Eniko Kiefer, CAN	383.13
Rikiko Yamanaka, JPN	381.96
Renate Piotraschke, GER	377.49
Susanne Wetteskog, SWE	369.15
Rebecca Ewert, NZL	352.62
Elizabeth Jack, AUS	348.54
Norma Baraldi, MEX	336.12
Fusako Kakumaru, JPN	330.54
Belen Nunez, ESP	318.66
Aura Dinisio, VEN	293.04
Suzan Ozkum, TUR	274.44

PLATFORM—JULY 25

E. Vaytsekhovskaia, USSR	406.59
Ulrike Knape, SWE	402.60
Deborah Wilson, USA	401.07
Irina Kalinina, USSR	398.67
Cindy Shatto, CAN	389.58
Teri York, CAN	378.39
Melissa Briley, USA	376.86
Heidi Ramlow, DDR	365.64
Prelims	
Ulrike Knape, SWE	410.40
Irina Kalinina, USSR	408.63
Deborah Wilson, USA	398.37
Melissa Briley, USA	389.85
Cindy Shatto, CAN	382.68
E. Vaysekhovskaia, USSR	370.05
Heidi Ramlow, DDR	362.37
Teri York, CAN	356.28
Janet Ely, USA	343.92
Rikiko Yamanaka, JPN	340.32
Karin Guthke, DDR	339.00
Tatiana Volynkina, USSR	333.33
Deborah Weil, MEX	332.70
Tammy MacLeod, CAN	332.07
Fusako Kakumaru, JPN	328.68

Renate Piotraschke, GER	328.62
Ursula Moeckel, GER	327.24
Madeline Barnett, AUS	323.67
Carmen Casteiner, ITA	318.30
Elizabeth Jack, AUS	312.18
Kerstin Krause, DDR	305.46
Milena Duchkova, TCH	300.63
Susanne Wetteskog, SWE	299.46
Brigitte Duda, AUT	292.41
Norma Baraldi, MEX	278.31

MEN

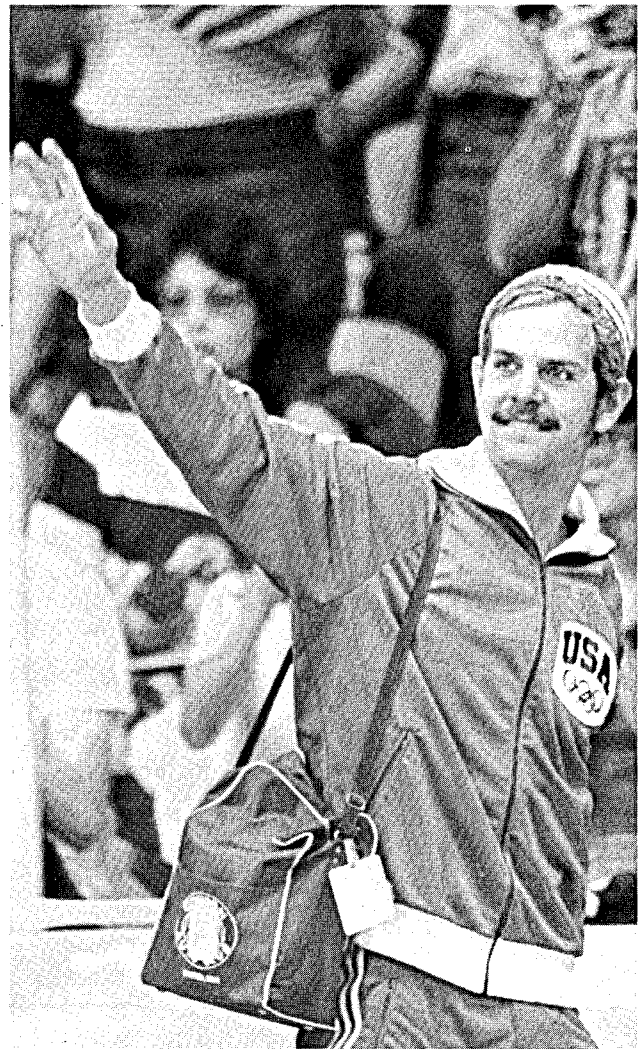
SPRINGBOARD—JULY 22

Phil Boggs, USA	619.05
Franco Cagnotto, ITA	570.48
Aleksandr Kosenkov, USSR	567.24
Falk Hoffmann, DDR	553.53
Robert Cragg, USA	548.19
Greg Louganis, USA	528.96
Carlos Giron, MEX	523.59
Klaus Dibiasi, ITA	516.18
Prelims	
Philip Boggs, USA	621.51
Robert Cragg, USA	582.99
Falk Hoffmann, DDR	573.00
Klaus Dibiasi, ITA	572.82
Aleksandr Kosenkov, USSR	557.52
Carlos Giron, MEX	547.14
Franco Cagnotto, ITA	542.31
Greg Louganis, USA	530.85
Donald Wagstaff, AUS	529.11
Norbert Huda, GER	518.88
Boris Koslov, USSR	516.42
Vlacheslav Strakhov, USSR	510.63
Frank Taubert, DDR	493.68
Dieter Waskow, DDR	491.70
Dieter Doerr, GER	491.40
Scott Cranham, CAN	485.97
Porfirio Becerril, MEX	484.41
Chris Snode, GBR	479.79
Skip Phoenix, CAN	458.10
Trevor Simpson, GBR	450.81

Stephen Foley, AUS	447.15
Claudio De Miro, ITA	446.61
Ken Armstrong, CAN	442.47
Alain Goosen, FRA	441.36
Ricardo Camacho, ESP	408.84
Sangwal Foengdee, THA	317.61
Sulaiman Gabazard, KUW	216.93
Ahmet Kizil, TUR	205.68

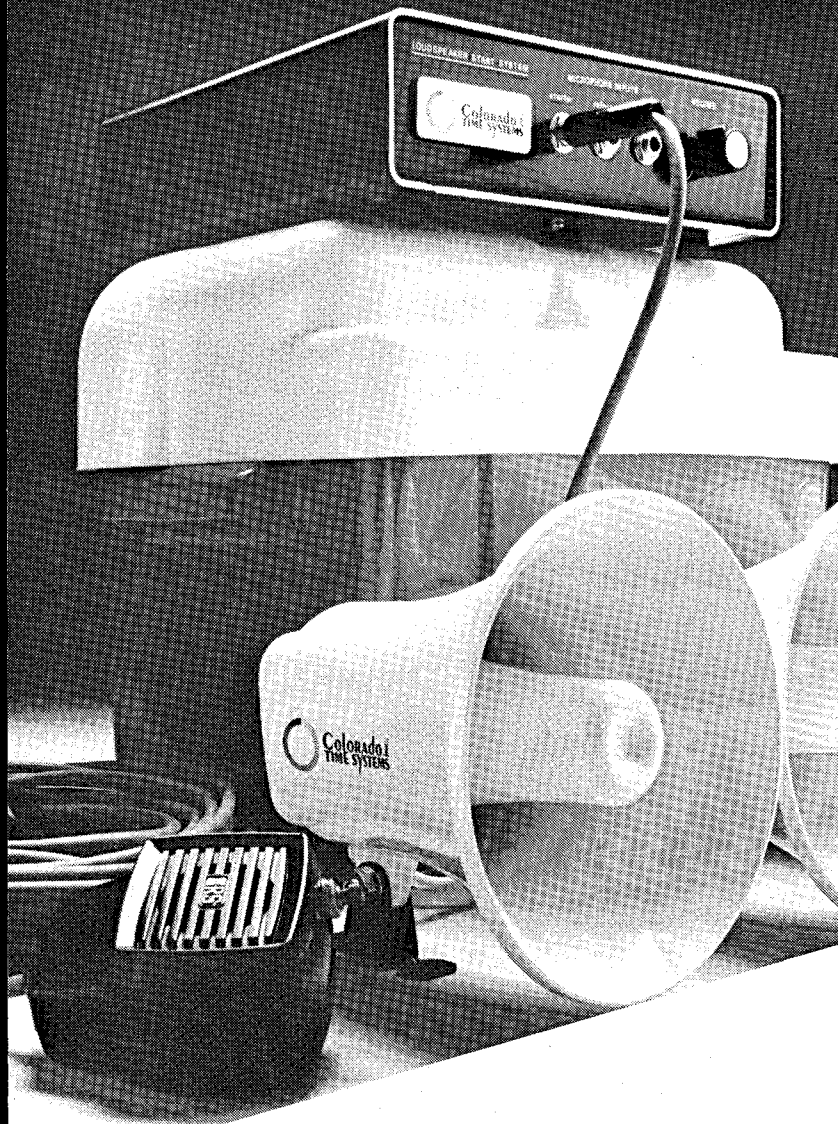
PLATFORM—JULY 27

Klaus Dibiasi, ITA	600.51
Greg Louganis, USA	576.99
Vladimir Aleynik, USSR	548.61
Kent Vosler, USA	544.14
Tim Moore, USA	538.17
Falk Hoffmann, DDR	531.60
David Ambartsumian, USSR	516.91
Carlos Giron, MEX	513.23
Prelims	
Greg Louganis, USA	583.50
Klaus Dibiasi, ITA	570.54
Kent Vosler, USA	554.37
Carlos Giron, MEX	540.75
David Ambartsumian, USSR	532.89
Vladimir Aleynik, USSR	526.83
Falk Hoffmann, DDR	513.93
Tim Moore, USA	510.75
Sergey Nemtsanov, USSR	502.26
Dieter Waskow, DDR	497.16
Frank Taubert, DDR	494.85
Niki Stajkovic, AUT	486.69
Claudio De Miro, ITA	470.43
Ken Armstrong, CAN	467.13
Donald Wagstaff, AUS	454.26
Yoshino Nishide, JPN	450.75
Scott Cranham, CAN	439.80
Dieter Doerr, GER	438.96
Ricardo Velarde, MEX	438.48
Joel Suty, FRA	426.72
Milton Machado Braga, BRA	424.68
Glen Grout, CAN	419.46
Martin Brown, GBR	413.34
Stephen Foley, AUS	396.90
Nelson Suarez, ECU	386.58



JOHN NABER, USA

(Photo by Don Chadez)



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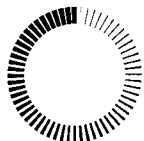
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 1976 Division III NCAA Nationals
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 1976 University Women's Nationals
 1976 National Junior College Championship
 1976 National AAU Master's Championship *
 1976 YMCA National Championship
 1975 National AAU Long Course Championship

actions speak louder than words



1975 National AAU Junior Olympics
 1975 Division III NCAA Nationals
 1975 University Women's Nationals
 1975 National Junior College Championship
 1975 National AAU Master's Championship
 1975 YMCA National Championship
 1975 YWCA National Championship

* Shared Timing

1976 National AAU Short "Long" Course Championship *
 1976 National AAU Long Course Championship
 1976 National AAU Junior Olympics
 1975 Division I NCAA Nationals
 1975 Division II NCAA Nationals

1976 National AAU Master's Championship *
 1975 National AAU Short Course Championship

1976 YWCA National Championship

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 now next year undecided.

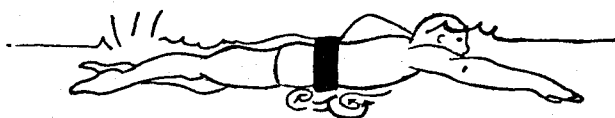
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SW-9

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Olympians Better Short Course Records

Before the U.S. women's Olympic team traveled to Montreal for the XXI Olympiad, the girls broke a few American short course records at an exhibition held July 9 at West Point, N.Y., where the team conducted its training camp.

The only events held were relays, but 15-year-old Jill Sterkel of the El Monte Aquatics Club took full advantage of the situation, setting three American records of her own on leadoff legs of the relays.

Jill set new standards in the 50 yard free, 23.35, 100 yard free, 49.85, and 200 yard free, 1:48.29. Her 100 time was the first clocking ever under 50 seconds.

The relay records were as follows: 400 free relay, 3:22.76 (Sterkel 49.85, Wendy Boglioli 50.42, Kim Peyton 51.31, Shirley Babashoff 51.18); 800 free relay, 7:15.64 (Sterkel 1:48.29, Peyton 1:47.85, Jennifer Hooker 1:49.36, Babashoff 1:50.14); 200 free relay, 1:34.87 (Sterkel, Peyton, Boglioli, Babashoff).

Medley relay records were also set for 200 meters, 1:45.30, by Tauna Vandeweghe, Marcia Morey, Boglioli and Sterkel, and for 400 meters, 3:49.99, by Linda Jezek, Lauri Siering, Camille Wright and Babashoff.



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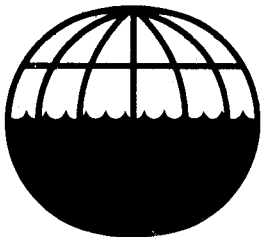
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INTERNATIONAL REVIEW

• It's never too early to look ahead toward the next Olympics, so as we close the books on Montreal, it is already time to think about 1980. Time flies fast, you know.

And the first thing a lot of people are asking us...are we (*Swimming World*) going to take a group to Moscow? We are thinking about it, and some folks who haven't missed the Games in a decade have already made reservations for the 1980 Games. We are not saying we will sponsor a group, but neither are we saying no. So you can take it from there.

Politically, there are many problems that face the 1980 Games. High on the list is the "China" question which threatened for awhile to wreck the Montreal Games. Sentiment has been growing to allow mainland China and its 800 million people into the Olympic movement. That's the first problem for the IOC to solve.

The next question raised is how the IOC will react if the Soviet Union in 1980 follows Canada's lead and tries to bar or

place restrictions on countries with which it is not friendly.

The Asian Games have already barred Israel from their next competitions. The excuse, "There is a security problem...we cannot guarantee security for the Israelis."

• A new national lottery started August 14 to help develop Soviet sports and finance construction of facilities for the 1980 Olympic Games, Moscow newspapers said last month. The Saturday sports lottery will pay \$6,600 to each player who picks five Olympic sports from a list of 26 printed on a card that match the five drawn on either of two master cards selected in a weekly drawing.

• Television network officials expect the bidding for exclusive coverage rights to the 1980 summer Olympics to reach \$50 million and perhaps as much as \$70 million. That would be more than double the record \$25 million that ABC paid for the rights to the recent Games in

Montreal, from which, despite high ratings, the network made only a small profit. But it is far short of the \$210 million that the Soviet Union's negotiating team recently told network officials that it would require for the American rights.

• Rumor has it that the best bet for the 1984 Olympic Games is Tehran, Iran. The facilities there already include a 100,000-capacity stadium. The Shah of Iran, appreciating the value of sport promotion, is said to have contributed \$200 million from his personal funds, and is ready to add another billion for an Olympics.

• Pat Farrell, sports writer for Australia's *Daily Mirror*, writes, "Our swimming disasters in Montreal, with the exception of Stephen Holland's near-miss, were not unexpected, but they should sheet home the conviction that a major upheaval in Australian administration is very necessary. What the ASU achieved is what it has been working at for 20 years—that most of the room at the top is made by those who go to sleep and fall off."

• At Stockholm, August 6, Gary Anderson set a Swedish national record for the 1500 m. freestyle, 15:58.20.

• Seventeen-year-old Tina Bishoff from Columbus, Ohio set a new record for the crossing of the English Channel. The American swimmer was clocked in 9 hours, 3 minutes for the crossing from Dover on August 6.

(Continued on page 102)

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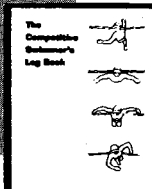
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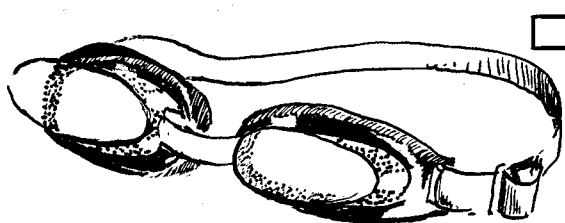
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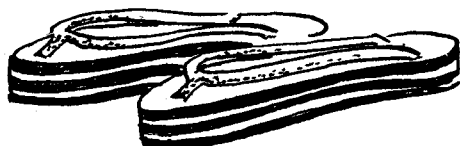


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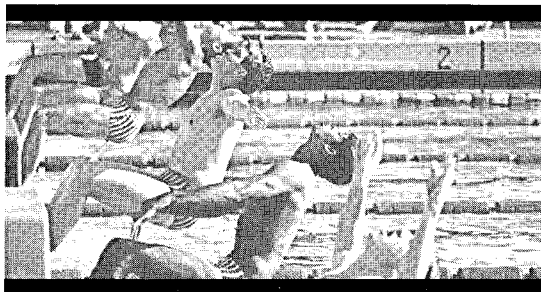
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OFF THE BLOCKS

Lynne Cox of Los Alamitos, California swam 15 miles across the Skagerrak on August 16, from Norway to Sweden in 6 hours 16 minutes. The 19-year-old channel swimmer covered a course from Askedalstanger to Stromstad that hadn't been tried before. Earlier (August 9) she set a record for a course across the Kattegat, from Denmark to Sweden, from Vedbaek to Landskrona in 5 hours 9 minutes and 45 seconds.

In the Skagerrak crossing the only problem Miss Cox encountered was jellyfish and she said she was stung frequently. In the earlier Kattegat swim, Mrs. John Sonnichsen, wife of Lynne's coach, gave this report: "The wind was strong, up to 45 m.p.h., and the seas were high. The old record for women was held by Lily Anderson of Denmark, 7 hours 45 minutes. The old mark for men was 7 hours 37 minutes, held by Gunnar Paulsen of Denmark."

Air Force Captain Phil Boggs, Olympic gold medalist in springboard diving, said he plans to leave the military to attend law school at the University of Michigan. Boggs, 26, is an instructor in astronautics and computer sciences at the Air Force Academy.

Debbie Meyer, a 23-year-old former Olympic star who once held five world records simultaneously, has been appointed an assistant coach on Jim Gaughran's Stanford University team. Miss Meyer will coach the women's swim team.

Charles Hoffman, Maryland University assistant swim coach, replaces Bill Campbell who has retired.

Vic Hecker, swim coach at University of Nevada at Las Vegas, has announced that he has resigned from the university position. He continues to coach an AAU club team.

William Ryan has replaced Verne Wilhelm at Western Illinois University. Wilhelm has retired.

Kendall Webb, an administrative assistant with the California Interscholastic Federation, Southern Section over the past three years, has been selected as the new Commissioner of the San Diego Section. Webb assumed his new post on July 1, replacing Don Clarkson, the only commissioner on record for the San Diego Section since it was formed from the parent Southern Section 16 years back.

Swimming World *incorrectly reported the winner of the 50-yard breaststroke event in the boys' 11-12 competition of the New Jersey Championships, April 3-4. N. Yonezuka, FSPY, is the correct winner with a time of 33.66.*

Dan Shaffer, Southern Illinois assistant swimming coach, has been appointed

head swimming coach at Southeast Missouri State.

Olympians John Hencken, Stanford, and Steve Furniss, USC, along with Walt Bricker, California at Berkeley, and Joseph Gawrys, Wabash, are among the eight senior finalists who have been nominated for the NCAA's 1976 Today's Top Five Student-Athlete Awards. At the Olympics in Montreal, Hencken won a gold medal in the 100 m. breaststroke, a silver medal in the 200 m. breaststroke and a gold medal on the 400 m. medley relay. A talented individual, he holds patents to several inventions and plans to continue his education, possibly at Stanford in product design. Hencken carried a 3.11 GPA in general engineering at Stanford and won an NCAA Postgraduate Scholarship.

Steve Furniss was sixth in the 400 m. individual medley at Montreal. He recorded a 3.34 GPA in marketing and was named to the Pac-8 Honor Roll four years. Walt Bricker was an outstanding two-sport star at University of California at Berkeley. He was an All-America water polo player for three consecutive years. His grade point average was 3.40 in engineering, and he's a member of the American Society of Civil Engineers.

Joseph Gawrys, Wabash College, captured the 1976 NCAA Division III 100 yard backstroke championships and placed second in the 200 yard backstroke. A religion and English major, he accumulated a high 3.775 GPA. He received an NCAA Postgraduate Scholarship and will enter Harvard's Divinity School this fall.

For the first time in history, two women were among 32 outstanding student athletes representing 11 varsity sports awarded NCAA Postgraduate Scholarships. Christine Loock, a diver for Southern Methodist University, and Joan Lange, a backstroke specialist for Allegheny College's varsity swim team, were named the first female recipients. Others named: George Timothy McDonnell, UCLA; David Hannula, USC; John Hencken, Stanford; Gary Gordon Stievater, California State at Chico; and Joseph Gawrys, Wabash.

The Beachwood Recreation Association of Troy, Michigan has hired Mark Brown to coach their swim team, which is in its first year.

Randy Reese replaces Bill Harlan at University of Florida. Reese's brother Eddie coaches at Auburn. Michael Holway has been named swimming coach at Augustana College, Illinois. Ed Kenney has retired at North Carolina.

Young 17-year-old Brian Goodell of Mission Viejo, who will not graduate from Mission Viejo High School until next

year, has been named Southern California Athlete of the Month for July 1976 by the Citizens Savings Hall Board. Presentation will be made by the Citizens Savings Athletic Foundation. John Naber, Menlo Park, was named Northern California Athlete of the Month for July. Naber will be a senior this fall at USC, and in the summer, swam for the Ladera Oaks Swim Club.

Brad Glenn is the new swimming coach at Huntsville Swim Association, Huntsville, Alabama. Chris Givens, who has been a coach for the past two years at Mission Viejo, will head up the age group program at Huntsville, along with Fran Norris. Chris will also be the diving coordinator for the Huntsville high schools.

The Marin Aquatic Club was defeated for the first time in six years in its annual dual meet with Petaluma Swim Club, coached by Larry Lack. The California winner led all the way, winning with a point score of 298-279.

The Riviera Swim Club, Indianapolis, Ind., coached by Gene Lee, won the Region VI women's title for the first time in eight years. Lee is also co-chairman of the Region VI meet. The Riviera Club was represented at the AAU National Long Course Senior Championships in Philadelphia by Jeff Holbrook, Paula Hartzar and Jill and Julia Board.

The University of Wisconsin-Parkside (Kenosha, Wisconsin) men's swim club will have varsity status starting in the fall of 1976. The men's swim club has offered college men students competition against college teams since 1972 when the 8-lane pool was completed. Coaching the Rangers is Barbara Lawson who has guided the men's and women's teams since 1972. This new status will make Mrs. Lawson one of the few women in the nation who coach a college men's varsity swim team. The college is a member of the NAIA.

For the first time ever, a swimmer was named 1976 Athlete of the Year at University of Akron, Ohio. Mark Bezbatchenko was so honored, capping a brilliant career in which he broke a total of 18 school records and four pool records en route to Akron's best year of swimming ever.

In the April 1976 issue of Swimming World, in the article covering the NCAA Championships, we listed the points accumulated by the various college conferences. Omitted was the 136 points scored by the National Independent Conference. The tally: Miami (Fla.) 73, Southern Illinois 29, Texas-Arlington 22, Florida State 6, Cincinnati 5 and South Florida 1.

The University of Hawaii has announced the appointment of Steve Borowski to the position of head swimming coach of its men's swimming team. Steve is a graduate from the University of Indiana and has a Master of Science degree. He has been coaching for the last four years. Since 1972 he was the head coach at Hawaii's Punahou School and Punahou Aquatics, and for the last year was also the assistant coach at University of Hawaii. His most recent star was Chris Woo, who made the U.S. Olympic team and finished eighth in the 1976 100 meter

breaststroke. Borowski will continue to coach at Punahou School and Punahou Aquatics.

Dana Davidson, Nor Cal Swim Club of California, broke two U.S. and one Canadian age group records at the Canadian Hyack Invitational. Swimming in the 11-12 age bracket, Dana clocked 4:34.2 in the 400 m. freestyle, good enough for both a Canadian and U.S. record, and also broke a U.S. standard with a 2:31.6 in the 200 m. individual medley.

A name to be watched in the future is J. Ryan Yantis, 15½ years old, who anchored the Camden Swim Club medley relay team at the AAU National Long Course Swimming Championships in Philadelphia. Yantis was timed in 51.84 for his 100 m. freestyle leg.

They said it. Canadian swimming coach Deryk Snelling on the DDR's women's domination of the Americans: "It's either intimidate or be intimidated and that's what's going on here. The German girls have been bloodied by the American girls in the past. Now they're fighting back. They're swimming with a confidence that makes them unbeatable."

Michigan State University will provide \$30,000 in scholarships to female athletes beginning this fall. "I'd say it will go in excess of \$100,000," Spartan athletic director Kearney predicted for the near future. "Surely we'll eventually do as much for women's sports as we do for men's non-revenue sports." MSU's scholarships will be distributed among ten women's sports under the direction of Nell Jackson and will include swimming and diving.

The George Washington University, Washington, D.C., has named Carl Cox of Kensington, Maryland as diving coach of the women's intercollegiate swim team.

Southern California, the mecca of sport, is about to welcome yet another athletic conference. Five major universities in Southern California have joined to form a new women's athletic conference, the Western Collegiate Athletic Association. The member are: Cal State University, Fullerton; Cal State University, Long Beach; San Diego State University; University of California at Los Angeles; and the University of Southern California. All five schools of the association (WCAA) were originally members of the Southern California Women's Intercollegiate Athletic Conference (SWIAC), which included over 30 colleges and universities. SWIAC disbanded earlier this year when it became apparent that the league could no longer provide adequate competition for small and large schools within the same conference. Members of WCAA are required to compete in a minimum of five sports, four of which are basketball, gymnastics, tennis and volleyball with the fifth being either golf, swimming and diving, or track and field.

Shirley Babashoff, Kathy Heddy and Jeanne Haney, all members of the U.S. Olympic swimming team, have signed letters of intent to attend UCLA this September and compete for the Bruin women's swimming team.

In the July issue of *Swimming World*, listed under the Collegiate All-American

divers, Division I were Marc Stiner and Dave Burgering. Their school was credited to Michigan. It should have been Michigan State.

Dezso Lemhenyi of Montreal, coach of Canada's Olympic water polo team, has resigned. Lemhenyi, who was formerly coach of the Hungarian and French national teams, said he is going to a sports training center on the French Riviera.

Danny Carlson, St. Paul, Minn., qualified for 13 events, the maximum in the Minnesota state swimming championships. He won titles in the boys' 11-12 100 yard butterfly, 200 yd. individual medley, 100 yd. backstroke, and anchored the St. Paul Swim Club to a first in the 400 yd. freestyle relay. He was second in two events and swam on two second place relay teams. Other outstanding swimmers were: Chris Baker, Prior Lake, 9-10; Eric Sandberg, Ascension Club, 13-14; Gail Plunkett, Austin, 9-10; and Ann Kennedy, Bloomington, 13-14.

The Canadian Amateur Swimming Association announced that National Technical Director Cecil Colwin has renewed his contract with the association for a further three years.

The Blue Marlin Aquatic Club of Sandy, Oregon held a Swim-a-thon and raised a total of \$2,256 in the Bicentennial 24-hour Swim-a-thon. Other international Swim-a-thons were: Eastgate Garland Gator Swimmers, Texas, raised \$5,800; McBurney School, New York, \$1,500; Parkway Swim Club, St. Louis, Mo., \$11,206; Key West Navy Swim Club, Florida, \$4,384; Marshall High School Tiger-gators and Marshall Meters AAU, Minnesota, \$3,003; Spearman Swim Club, Texas, \$2,701; Corona Tunas, California, \$2,100; Grosse Pointe Park, Michigan, \$1,775; Cambridge YWCA, Mass., \$1,574; Wicomico Swimmers, Salisbury, Maryland, \$916; Mark Keppel High School, Alhambra, Calif., \$902; Colby Swim Club, Wis., \$700.

In South Carolina, it is reported that there is a law that prohibits swimming in an empty pool.

Got any news for Off the Blocks? Share it with us at *Swimming World*, 8622 Bellanca Avenue, Los Angeles, CA 90045.

INTERNATIONAL REVIEW (Cont'd. from page 99)

• Bernard Combet, French record holder in the 100 and 200 m. breaststroke, did not compete in the Montreal Olympics due to an injury. A vertebra complication irritated a sciatica nerve, forcing his withdrawal from competition.

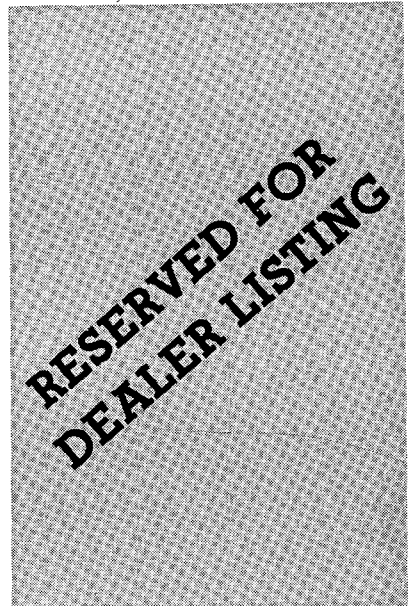
• The Hebraica Swim Team of Sao Paulo, Brazil, coached by Rick Powers, Chicago, former Southern and Eastern Illinois swimmer, took the honors at the Brazil winter championships in Curitiba, Brazil last July. Hebraica, in winning its first national championship, was led by Regina Da Costa with four victories: 400 m. IM, 5:17.7; 200 m. free, 2:14.0; 400 m. free, 4:41.6; and 200 m. fly, 2:29.7. In the men's division, Sergio Reitzfeld took two firsts, 100 free, 54.1, and 400 IM, 4:47.1. The pool was the new 25-meter Dolphin Swim Club's.

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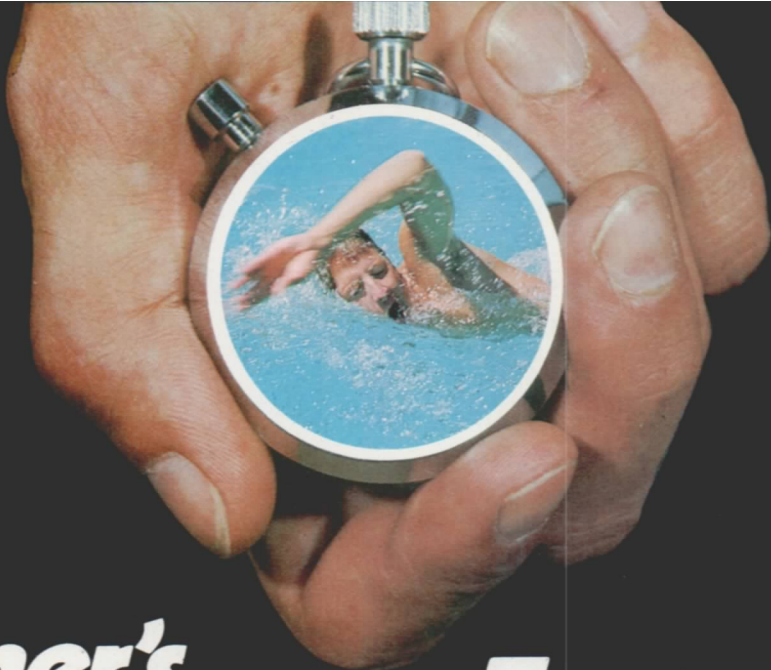


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Wendy Boglioli, CJAC..... 58.22
Kim Peyton, DD..... 58.65
Allison Grant, Wolfpack..... 58.68
Sue Hinderaker, El Monte..... 58.72
Shawn Houghton, Marin..... 58.92
Erica Meyer, Dads..... 58.92
Karen Reeser, De Anza..... 58.93
Jennifer Hooker, Louisville 58.99

Nancy Hudock, SSC..... 59.12
Rebecca Perrott, New Zea..... 59.29
Lee Ann Myers, Birm..... 59.45
Barb Harris, Lincoln SC..... 59.50
Maureen Mortell, Vesper..... 59.53
Stephanie Eldkins, Indian..... 59.54
Cynthia Woodhead, River..... 59.61
Virginia Allen, Ft. Laud..... 59.62
Jill Berlin, Tulane..... 59.66
Beth Harrrell, Solotar..... 59.78
Maura Graham, WV..... 59.82
Kathy Pettersen, Ariz..... 59.95
Laura Steiler, Pitts..... 1:00.03

Stephanie Hopper, UN-MV..... 1:00.03
Karen Hillen, El Monte..... 1:00.15
Laura Raymond, Dads..... 1:00.20
Maura Campton, WV..... 1:00.38
Kathy Morris, Dallas..... 1:00.50
Shelly Newlun, Dallas..... 1:00.72
Katie McCoy, Paramus..... 1:00.72
Amy Thorpe, DD..... 1:00.73
Laura Radwick, Alamo..... 1:00.87
Charlotte Hamilton, Star 1:00.87
Paula Hummel, Ft. Laud..... 1:00.94
Katie Felscher, PLeas..... 1:00.97
Grace Mill, Celebrity..... 1:01.08
Carol Procter, Ladera..... 1:01.10
Katy McCully, Ft. Laud..... 1:01.12
Eney Jones, UN-Florida..... 1:01.40

200 M FREESTYLE - August 12
Kim Peyton, DD..... 2:03.01
Brenda Borgh, SSC..... 2:04.32
Wendy Boglioli, CJAC..... 2:04.81
Rebecca Perrott, New Zea 2:04.85
Kathy Heddy, CJAC..... 2:04.90
Karen Reeser, DeAnza..... 2:05.40
Stephanie Eldkins, Indian 2:06.60
Nancy Hudock, SSC..... 2:06.73

CONSOLATION FINALS
Jill Sterkel, El Monte..... 2:04.15
Maura Campton, WV..... 2:05.29
Jennifer Hooker, LVile..... 2:05.49
Cynthia Woodhead, River..... 2:05.80
Allison Grant, Wolfpack..... 2:06.21
Erica Meyer, Dads..... 2:07.04
Sue Hinderaker, El Monte 2:07.42
Maura Walsh, Vesper..... 2:07.55

HEAT RESULTS
Kim Peyton, DD..... 2:04.47
Kathy Heddy, CJAC..... 2:04.91
Brenda Borgh, SSC..... 2:05.12
Rebecca Perrott, New Zea 2:05.21
Wendy Boglioli, CJAC..... 2:05.26
Karen Reeser, DeAnza..... 2:05.80
Stephanie Eldkins, Indian 2:06.09
Nancy Hudock, WV..... 2:06.39
Jennifer Hooker, LVile..... 2:06.50
Maura Walsh, Vesper..... 2:06.80
Allison Grant, Wolfpack..... 2:06.80
Jill Sterkel, El Monte..... 2:07.07
Cynthia Woodhead, River..... 2:07.08
Erica Meyer, Dads..... 2:07.46
Sue Hinderaker, El Monte 2:07.51
Evi Kosenkrandus, L. Wash 2:07.51
Nicole Kramer, WV..... 2:07.61
Maryann Graham, WV..... 2:07.68

HEAT RESULTS
Kathi Miller, CJAC..... 2:07.78
Lauren Dupree, RRST..... 2:07.90
Leissa Gilbert, CA..... 2:07.97
Laura Raymond, Dads..... 2:08.00
Barbara Hlacock, AH..... 2:08.22
Marla Pease, Lancaster..... 2:08.25
Barbara Ehring, Nashv'le 2:08.31
Eney Jones, UN-Fla..... 2:08.53
Ellen Wallace, CJAC..... 2:08.56
Kathy Hemmer, L. Forest..... 2:08.65
Valerie Lee, MV..... 2:08.85
Grace Mill, Celebrity..... 2:08.92
Jill Berlin, Tulane..... 2:08.96
Diann Durlave, MV..... 2:09.41
Debbie Pylkow, MV..... 2:09.85
Katy McCully, Ft. Laud..... 2:11.97
Kathy Howe, UN-MV..... 2:13.09
Barb Harris, Lincoln..... 2:14.06

100 M FREESTYLE - August 14
Rebecca Perrott, New Zea 4:17.60
Nancy Hudock, SSC..... 4:17.80
Nicole Kramer, WV..... 4:18.01
Brenda Borgh, SSC..... 4:18.74
Evi Kosenkrandus, L. Wash. 4:18.94
Valerie Lee, MV..... 4:19.42
Karen Reeser, DeAnza..... 4:20.10
Kathy Heddy, CJAC..... 4:22.15

CONSOLATION FINALS
Bonnie Glasgow, KC Orch. 4:21.02
Sarah Irwin, Dads..... 4:21.41
Jennifer Hooker, LVile..... 4:21.90
Cyndi McCullam, L. Wash. 4:22.14
Wendy Weinberg, Homewood 4:22.64
Cynthia Woodhead, River..... 4:22.86
Alice Browne, MV..... 4:23.63
Anne Brodell, SSC..... 4:23.63

HEAT RESULTS
Kathy Heddy, CJAC..... 4:19.46
Valerie Lee, MV..... 4:20.17
Brenda Borgh, SSC..... 4:20.61
Evi Kosenkrandus, L. Wash. 4:20.80
Karen Reeser, DeAnza..... 4:21.41
Nicole Kramer, WV..... 4:21.42
Rebecca Perrott, New Zea 4:21.48
Nancy Hudock, SSC..... 4:21.61
Bonnie Glasgow, KC Orch. 4:22.07
Anne Brodell, SSC..... 4:22.52
Jennifer Hooker, LVile..... 4:22.66
Sarah Irwin, Dads..... 4:22.72
Wendy Weinberg, Homewood 4:22.80
Cynthia Woodhead, River..... 4:23.02
Cyndi McCullam, L. Wash. 4:23.19
Alice Browne, MV..... 4:23.56
Stephanie Eldkins, Indian 4:24.01
Lauren Dupree, RRST..... 4:24.52
Nancy Hansen, DeAnza..... 4:24.59
Marla Pease, Lancaster..... 4:24.62
Barbara Ehring, Nashv'le 4:24.67
Ellen Wallace, CJAC..... 4:25.27
Barbara Hlacock, AH..... 4:26.35
Susan Flerlage, CM..... 4:26.79
Terissa Gilbert, Cypress 4:26.86
Teri Miller, CJAC..... 4:27.86
Teri Miller, CJAC..... 4:28.38
Allison Grant, Wolfpack..... 4:28.97
Maura Walsh, Vesper..... 4:29.08
Beth Harrrell, L. Forest..... 4:29.49
Kim Haston, Nashv'le..... 4:29.54
Teresa Spicer, Fullerton..... 4:29.66
Kari Hlack, El Monte..... 4:30.58
Allison Calder, New Zea. 4:30.87
Janie Parker, Alamo..... 4:31.85
Colette Conry, DeAnza..... 4:32.73
Heidi Weissert, Willam..... 4:33.47

1500 M FREESTYLE - August 14
Evi Kosenkrandus, L. Was 16:41.77
Nicole Kramer, WV..... 16:49.69
Valerie Lee, MV..... 16:55.78
Wendy Weinberg, Homewood 16:55.99
Alice Browne, MV..... 17:03.23
Nancy Hansen, DeAnza..... 17:03.65
Anne Brodell, SSC..... 17:03.89
Cyndi McCullam, L. Wash. 17:06.41

CONSOLATION FINALS
Sarah Irwin, Dads..... 17:09.35
Colleen Balch, Ft. Laud 17:10.38
Brenda Borgh, SSC..... 17:11.43
Teresa Spicer, Fullerton..... 17:11.20
Kim Hlack, El Monte..... 17:14.21
Kim Haston, Nashv'le..... 17:15.76
Leissa Gilbert, Cypress 17:19.74
Teri Miller, CJAC..... 17:20.40

HEAT RESULTS
Beth Harrrell, RRST..... 17:21.68
Patty Martinz, CISA..... 17:22.10
Karen Dillaba, Pau Han 17:22.19
Laura Guddeback, Col AA 17:23.27
Mary deMackie, Wilm..... 17:24.14
Barbara Hlacock, AH..... 17:24.39
Susan Flerlage, CM..... 17:29.87
Becky Goddard, Fuller..... 17:31.82
Maureen Loth, Orlando..... 17:32.03
Corrina Leinkofsky, CJAC 17:34.31
Carrdi Sibert, Highline 17:35.63
Maura Walsh, Vesper..... 17:35.86
Adrienne Steger, GRES..... 17:36.53
Mary Nislander, LESD..... 17:37.51

200 M FREESTYLE - August 12
Dawn Rodighiero, UN-MV..... 2:39.40
Noel Moran, SSC..... 2:40.05
Susanne Nielsson, AGF-Den 2:41.46
Kathy Treible, Elmbrook..... 2:41.63
Lauri Stiering, UN-Jers..... 2:41.84
Kim Dunsion, Dallas..... 2:43.39
Barbie Mitchell, Tacoma..... 2:43.94
Mary Mirch, Reno..... 2:44.52

CONSOLATION FINALS
Jana Hooker, Memphis..... 2:42.93
Kim Flsher, Jersey..... 2:44.30
Donna Gray, Dolphn..... 2:44.34
Liz Osborn, Princeton..... 2:44.45
Tina Camilli, AH..... 2:44.72
Amanda Peet, Atlanta..... 2:46.42
Lisa Mehoff, DD..... 2:47.94
Dana Morton, CJAC..... 2:47.21

HEAT RESULTS
Noel Moran, SSC..... 2:39.98
Kim Dunsion, Dallas..... 2:41.11
Susanne Nielsson, AGF-Den 2:41.18
Dawn Rodighiero, UN-MV..... 2:42.19
Kathy Treible, Elmbrook..... 2:42.19
Lauri Stiering, UN-Jersey 2:42.66
Mary Mirch, Reno..... 2:43.42
Barbie Mitchell, Tacoma..... 2:43.85
Donna Gray, Dolphn..... 2:44.17
Jana Hooker, Memphis..... 2:44.71
Liz Osborn, Princeton..... 2:44.78
Lisa Mehoff, DD..... 2:45.08
Dana Morton, CJAC..... 2:45.13
Amanda Peet, Atlanta..... 2:45.30
Kim Flsher, Jersey..... 2:45.53
Tina Camilli, AH..... 2:45.58
Vicki Hays, Ladera Oaks..... 2:45.66
Jan Ujevich, Pitts..... 2:45.85
Tracy Rucker, SSC..... 2:45.90
Sally Winder, N. Balti..... 2:45.96
Dena Sengbusch, Pleasant 2:46.33
Janis Hape, Syracuse..... 2:46.76
Lori Scott, Fullerton..... 2:46.91
Pan Heggie, LESD..... 2:46.95
Jenny Bell, Nashville..... 2:47.11
Cathy Aschinger, Up. Arl 2:47.38
Caroline Hart, Lamesa..... 2:47.57
Amy Tasmady, SSC..... 2:47.90
Lisa Nencloni, Solotar..... 2:48.08
Joy Brumm, UN-MV..... 2:48.43
Li Sprague, AH..... 2:48.52
Tana Worth, DeAnza..... 2:48.57
Louise Czarnieck, CM..... 2:48.62
Toni Penhasi, DeAnza..... 2:48.62
Jenny Cavarra, Celebrity 2:48.88
Julie Board, Riviera..... 2:49.33
Julie Teeters, RRST..... 2:49.65
Judy Melick, CJAC..... 2:49.79
Krista Koch, Fullerton..... 2:50.16
Jody Jennison, Palo Alto 2:50.57

200 M BREASTSTROKE - August 13
Dawn Rodighiero, UN-MV..... 2:39.40
Noel Moran, SSC..... 2:40.05
Susanne Nielsson, AGF-Den 2:41.46
Kathy Treible, Elmbrook..... 2:41.63
Lauri Stiering, UN-Jers..... 2:41.84
Kim Dunsion, Dallas..... 2:43.39
Barbie Mitchell, Tacoma..... 2:43.94
Mary Mirch, Reno..... 2:44.52

CONSOLATION FINALS
Jana Hooker, Memphis..... 2:42.93
Kim Flsher, Jersey..... 2:44.30
Donna Gray, Dolphn..... 2:44.34
Liz Osborn, Princeton..... 2:44.45
Tina Camilli, AH..... 2:44.72
Amanda Peet, Atlanta..... 2:46.42
Lisa Mehoff, DD..... 2:47.94
Dana Morton, CJAC..... 2:47.21

HEAT RESULTS
Noel Moran, SSC..... 2:39.98
Kim Dunsion, Dallas..... 2:41.11
Susanne Nielsson, AGF-Den 2:41.18
Dawn Rodighiero, UN-MV..... 2:42.19
Kathy Treible, Elmbrook..... 2:42.19
Lauri Stiering, UN-Jersey 2:42.66
Mary Mirch, Reno..... 2:43.42
Barbie Mitchell, Tacoma..... 2:43.85
Donna Gray, Dolphn..... 2:44.17
Jana Hooker, Memphis..... 2:44.71
Liz Osborn, Princeton..... 2:44.78
Lisa Mehoff, DD..... 2:45.08
Dana Morton, CJAC..... 2:45.13
Amanda Peet, Atlanta..... 2:45.30
Kim Flsher, Jersey..... 2:45.53
Tina Camilli, AH..... 2:45.58
Vicki Hays, Ladera Oaks..... 2:45.66
Jan Ujevich, Pitts..... 2:45.85
Tracy Rucker, SSC..... 2:45.90
Sally Winder, N. Balti..... 2:45.96
Dena Sengbusch, Pleasant 2:46.33
Janis Hape, Syracuse..... 2:46.76
Lori Scott, Fullerton..... 2:46.91
Pan Heggie, LESD..... 2:46.95
Jenny Bell, Nashville..... 2:47.11
Cathy Aschinger, Up. Arl 2:47.38
Caroline Hart, Lamesa..... 2:47.57
Amy Tasmady, SSC..... 2:47.90
Lisa Nencloni, Solotar..... 2:48.08
Joy Brumm, UN-MV..... 2:48.43
Li Sprague, AH..... 2:48.52
Tana Worth, DeAnza..... 2:48.57
Louise Czarnieck, CM..... 2:48.62
Toni Penhasi, DeAnza..... 2:48.62
Jenny Cavarra, Celebrity 2:48.88
Julie Board, Riviera..... 2:49.33
Julie Teeters, RRST..... 2:49.65
Judy Melick, CJAC..... 2:49.79
Krista Koch, Fullerton..... 2:50.16
Jody Jennison, Palo Alto 2:50.57

100 M BACKSTROKE - August 13
Linda Jezek, SC..... 1:04.40
Meg McCully, St. Peter..... 1:05.83
Dede Crampton, Ft. Laud. 1:06.21
Janet Freudenstein, N. Bal 1:06.26
Maryann Graham, MV..... 1:06.49
Margaret Browne, MV..... 1:06.57
Renee Magee, Dads..... 1:06.90
Ellen Mangels, Homewood. 1:07.25

CONSOLATION FINALS
Chris Bredy, SSC..... 1:06.98
Kim Shettle, KC Orch..... 1:07.27
Monique Rodahl, New Zea. 1:07.43
Miriam Smith, Tacoma..... 1:07.55
Kate Martell, Norwalk..... 1:07.61
Susan Bird, LESC..... 1:08.08
Margaret HoeFlich, Will. 1:08.52
Sue Donahue, DeAnza..... 1:08.53

HEAT RESULTS
Linda Jezek, SC..... 1:04.91
Meg McCully, St. Peter..... 1:06.10
Janet Freudenstein, N. Bal 1:06.39
Maryann Graham, MV..... 1:06.45
Dede Crampton, Ft. Laud. 1:06.64
Margaret Browne, MV..... 1:06.64
Renee Magee, Dads..... 1:06.90
Ellen Mangels, Homewood. 1:07.02
Kate Martell, Norwalk..... 1:07.16
Monique Rodahl, New Zea. 1:07.27
Miriam Smith, Tacoma..... 1:07.27
Margaret HoeFlich, Willa 1:07.36
Chris Bredy, SSC..... 1:07.46
Kim Shettle, KC Orch..... 1:07.46
Sue Donahue, DeAnza..... 1:07.56
Susan Bird, LESC..... 1:07.60
Jan King, Huntsvill..... 1:07.71
Liz Wilbert, SSC..... 1:07.76
Lisa Hilger, MV..... 1:07.97
Ellen Wallace, CJAC..... 1:08.02
Sarah Sykes, Solotar..... 1:08.02
Gina Layton, Stamford..... 1:08.28
Cheryl Dolynuk, Glendale 1:08.47
Stacy Anderson, RST..... 1:08.62
Jodie Eckstrom, MM..... 1:08.72
Julie Waters, SSC..... 1:08.73
Cory Schia, Omaha..... 1:08.73
Sharon Flaherty, RMSC..... 1:08.90
Kelli Chun, Aulea SC..... 1:09.00
LeeAnn Myers, Birm..... 1:09.10
Lisa Van Pelt, Princeton 1:09.31
Kim Carlisle, Narcoosee. 1:09.60
Bernadine McCawley, Aus 1:09.69
Jennifer Nye, Wolfpack..... 1:10.00
Carol Sims, Solotar..... 1:10.04

200 M BACKSTROKE - August 13
Linda Jezek, SSC..... 2:11.73+
Ellen Mangels, Homewood. 2:18.05
Maryann Graham, MV..... 2:20.89
Margaret Browne, MV..... 2:21.40
Miriam Smith, Tacoma..... 2:21.40
Monique Rodahl, New Zea. 2:22.22
Ellen Wallace, CJAC..... 2:22.78
Meg McCully, St. Peter..... 2:23.27

CONSOLATION FINALS
Susan Bird, LESC..... 2:21.72
Dede Crampton, Ft. Laud. 2:22.73
Renee Magee, Dads..... 2:24.07
Lisa Hilger, MV..... 2:24.45
Janet Freudenstein, N. Bal 2:24.71
Chris Bredy, SSC..... 2:24.91
Cory Schia, Omaha..... 2:25.05
Kim Shettle, KC Orch..... 2:25.87

HEAT RESULTS
Ellen Mangels, Homewood. 2:20.34
Maryann Graham, MV..... 2:20.62
Monique Rodahl, New Zea. 2:21.85
Margaret Browne, MV..... 2:21.88
Linda Jezek, SSC..... 2:22.08
Miriam Smith, Tacoma..... 2:22.27
Meg McCully, St. Peter..... 2:23.13
Ellen Wallace, CJAC..... 2:23.53
Dede Crampton, Ft. Laud. 2:23.95
Susan Bird, LESC..... 2:24.66
Lisa Hilger, MV..... 2:24.68
Janet Freudenstein, N. Bal 2:25.29
Chris Bredy, SSC..... 2:25.37
Kim Shettle, KC Orch..... 2:25.70
Cory Schia, Omaha..... 2:25.77
Renee Magee, Dads..... 2:25.84
Kelli Chun, Aulea..... 2:26.55
Bernadine McCawley, Aus. 2:27.05
Jan King, Huntsville..... 2:27.26
Kim Carlisle, Narcoosee. 2:27.58
Lisa Hilger, MV..... 2:27.70
Phyllis Whitmarsh, Lakew 2:27.97
Beth Mauer, Memphis..... 2:28.18
Cheryl Dolynuk, Glendale 2:28.50
Dian Girard, Asheville..... 2:28.60
Julie Waters, SSC..... 2:28.78
Jennifer Nye, Wolfpack..... 2:28.94
Becky Goddard, Fullerton 2:29.15
Sharon Flaherty, Rocky'V 2:29.72
Robin Board, Syracuse..... 2:30.00
Gayle McCaughin, RRST..... 2:30.12
Tina Helm, Cordova..... 2:33.45

100 M BREASTSTROKE - August 11
Dawn Rodighiero, UN-MV..... 1:14.64

HEAT RESULTS
Dawn Rodighiero, UN-MV..... 1:14.76
Susanne Nielsson, AGF-Den 1:15.22
Kim Dunsion, Dallas..... 1:15.65
Noel Moran SSC..... 1:15.66
Pamela Rogers, Mesa AC..... 1:15.76
Kathy Treible, Elmbrook..... 1:16.21
Dana Morton, CJAC..... 1:16.36
Jan Ujevich, Pitts..... 1:16.52
Tracy Caulkins, Nashv'le 1:16.60
Jana Hooker, Memphis..... 1:16.61
Allison Grant, Wolfpack..... 1:16.74
Liz Osborn, Princeton..... 1:16.74
Tina Camilli, AH..... 1:16.96
Amanda Peet, Atlanta..... 1:17.00
Lauri Stiering, UN-Jersey 1:17.16
Dena Sengbusch, Pleasant 1:17.25
Renee Laravie, DD..... 1:17.43
Jenny Bell, Nashv'le..... 1:17.76
Sue Hinderaker, El Monte 1:17.80
Donna Gray, Dolphn..... 1:17.92
Jenny Cavarra, Celebrity 1:17.95
Janet Ellison, Solotar..... 1:17.96
Mary Mirch, Reno..... 1:18.00
Lisa Mehoff, DD..... 1:18.04
Lloyd Ireland, Memphis..... 1:18.04
Julie Teeters, RRST..... 1:18.12
Louise Czarnieck, CM..... 1:18.15
Eileen Campbell, WDVST..... 1:18.19
Margaret Chalker, Dads..... 1:18.20
Cathy Aschinger, Up. Arl. 1:18.53
Kathy Kooser, BR Ryall..... 1:18.59
Nancy Thompson, UN-SA..... 1:18.74
Patti Considine, N. Bal. 1:19.40
Judy Melick, CJAC..... 1:19.43
Li Sprague, AH..... 1:19.45
Janis Hape Syracuse..... 1:19.55
Stacey Pletz, UN-So. Cal. 1:20.54
Maureen Dolan, Ft. Laud. 1:21.73

200 M BREASTSTROKE - August 13
Dawn Rodighiero, UN-MV..... 2:39.40
Noel Moran, SSC..... 2:40.05
Susanne Nielsson, AGF-Den 2:41.46
Kathy Treible, Elmbrook..... 2:41.63
Lauri Stiering, UN-Jers..... 2:41.84
Kim Dunsion, Dallas..... 2:43.39
Barbie Mitchell, Tacoma..... 2:43.94
Mary Mirch, Reno..... 2:44.52

CONSOLATION FINALS
Jana Hooker, Memphis..... 2:42.93
Kim Flsher, Jersey..... 2:44.30
Donna Gray, Dolphn..... 2:44.34
Liz Osborn, Princeton..... 2:44.45
Tina Camilli, AH..... 2:44.72
Amanda Peet, Atlanta..... 2:46.42
Lisa Mehoff, DD..... 2:47.94
Dana Morton, CJAC..... 2:47.21

HEAT RESULTS
Noel Moran, SSC..... 2:39.98
Kim Dunsion, Dallas..... 2:41.11
Susanne Nielsson, AGF-Den 2:41.18
Dawn Rodighiero, UN-MV..... 2:42.19
Kathy Treible, Elmbrook..... 2:42.19
Lauri Stiering, UN-Jersey 2:42.66
Mary Mirch, Reno..... 2:43.42
Barbie Mitchell, Tacoma..... 2:43.85
Donna Gray, Dolphn..... 2:44.17
Jana Hooker, Memphis..... 2:44.71
Liz Osborn, Princeton..... 2:44.78
Lisa Mehoff, DD..... 2:45.08
Dana Morton, CJAC..... 2:45.13
Amanda Peet, Atlanta..... 2:45.30
Kim Flsher, Jersey..... 2:45.53
Tina Camilli, AH..... 2:45.58
Vicki Hays, Ladera Oaks..... 2:45.66
Jan Ujevich, Pitts..... 2:45.85
Tracy Rucker, SSC..... 2:45.90
Sally Winder, N. Balti..... 2:45.96
Dena Sengbusch, Pleasant 2:46.33
Janis Hape, Syracuse..... 2:46.76
Lori Scott, Fullerton..... 2:46.91
Pan Heggie, LESD..... 2:46.95
Jenny Bell, Nashville..... 2:47.11
Cathy Aschinger, Up. Arl 2:47.38
Caroline Hart, Lamesa..... 2:47.57
Amy Tasmady, SSC..... 2:47.90
Lisa Nencloni, Solotar..... 2:48.08
Joy Brumm, UN-MV..... 2:48.43
Li Sprague, AH..... 2:48.52
Tana Worth, DeAnza..... 2:48.57
Louise Czarnieck, CM..... 2:48.62
Toni Penhasi, DeAnza..... 2:48.62
Jenny Cavarra, Celebrity 2:48.88
Julie Board, Riviera..... 2:49.33
Julie Teeters, RRST..... 2:49.65
Judy Melick, CJAC..... 2:49.79
Krista Koch, Fullerton..... 2:50.16
Jody Jennison, Palo Alto 2:50.57

100 M BUTTERFLY - August 14
Wendy Boglioli, CJAC..... 1:01.76+
DonnaLee Wemmerstrom, WV 1:02.79
Betsy Rapp, Starlit..... 1:03.48
Diane Johannigan, UN-S. 1:03.58
Sue Hinderaker, El Monte 1:03.59
Stephanie Hopper, UN-MV. 1:03.67
Nancy Hogshhead, RRST..... 1:04.79
Beth Harrrell, Solotar..... 1:04.18

CONSOLATION FINALS
April Swanson, DeAnza..... 1:04.18
Erica Meyer, Dads..... 1:04.40
Karen Hoff, Dolphn AC..... 1:04.49
Teri McKeever, ESC..... 1:04.56
Valorie Seyfert, El Mont 1:04.61
Jill Symons, Chico..... 1:04.81
Barb Harris, LSC..... 1:05.06
Jill Sterkel, El Monte..... 1:05.27

HEAT RESULTS
Wendy Boglioli, CJAC..... 1:01.94
Stephanie Hopper, UN-MV. 1:03.32
DonnaLee Wemmerstrom, WV 1:03.52
Diane Johannigan, UN-S. 1:03.83
Beth Harrrell, Solotar..... 1:03.98
Betsy Rapp, Starlit..... 1:03.99
Nancy Hogshhead, RRST..... 1:04.12
Teri McKeever, Esccondido 1:04.50
April Swanson, DeAnza..... 1:04.54
Barb Harris, Lincoln..... 1:04.59
Jill Sterkel, El Monte..... 1:04.66
Jill Symons, Chico..... 1:04.76
Valorie Seyfert, El Mont 1:04.91
Karen Hoff, Dolphn..... 1:04.93
Erica Meyer, Dads..... 1:05.04
Shawn Houghton, Marin..... 1:05.08
Maureen Mortell, Vesper. 1:05.22
Carol Lauchner, Lakewood 1:05.27
Karlne Miller, Nashv'le 1:05.37
Lynne Rowe, New Zea..... 1:05.48
Beth O'Connor, Common..... 1:05.51
Sheryl Sasarowski, PLeas 1:05.58
Cindy Butner, San Pedro. 1:05.69
Libbie Beaudet, DeAnza..... 1:05.73
Alice Browne, MV..... 1:05.80
Cindy Schilling, San Fer 1:05.91
Kathie Walton, Wilming..... 1:06.02
Ann Cosgare, SSC..... 1:06.29
Holly Pate, Stockton..... 1:06.45
Sarah Sykes, Solotar..... 1:06.52
Norma Barton, Lakewood. 1:06.63
Janet Freudenstein, N. Bal 1:06.64
Lee Ann Meyers, Birm..... 1:06.64
Kim Leigh, Ft. Laud..... 1:06.92
Rosanna Juncos, Gaines..... 1:07.40
Kristen Buehler, El Mont 1:07.53
Michelle Menkens, Willam 1:08.87

200 M BUTTERFLY - August 13
Alice Browne, MV..... 2:15.57
April Swanson, DeAnza..... 2:16.31
Valerie Lee, MV..... 2:16.73
DonnaLee Wemmerstrom, WV 2:17.55
Nancy Hogshhead, RRST..... 2:17.81
Stephanie Hopper, UN-MV. 2:17.90
Hudie Walsh, Vesper..... 2:18.15
Betsy Rapp, Starlit..... 2:18.70

CONSOLATION FINAL
Wendy Weinberg, Homewood 2:18.05
Lynne Rowe, New Zealand. 2:18.34
Nicole Kramer, MV..... 2:18.59
Judy Tocher, CJAC..... 2:20.18
Libbie Beaudet, DeAnza..... 2:20.57
Lisa Hogan, LESC..... 2:21.05
Valorie Seyfert, El Mont 2:21.08
Bonnie Glasgow, KC Orch. 2:22.31

HEAT RESULTS
DonnaLee Wemmerstrom, WV 2:17.67
Alice Browne, MV..... 2:17.70
Nancy Hogshhead, RRST..... 2:18.88
Betsy Rapp, Starlit..... 2:18.21
April Swanson, DeAnza..... 2:18.59
Stephanie Hopper, UN-MV. 2:19.23
Valerie Lee, MV..... 2:19.28
Hudie Walsh, Vesper..... 2:19.34
Lynne Rowe, New Zealand. 2:19.56
Wendy Weinberg, Homewood 2:19.74
Libbie Beaudet, DeAnza..... 2:19.94
Nicole Kramer, MV..... 2:20.32
Bonnie Glasgow, KC Orch. 2:20.35
Judy Tocher, CJAC..... 2:20.46
Lisa Hogan, LESC..... 2:21.07
Valorie Seyfert, El Mont 2:21.18
Cindy Thornton, Bernal's 2:21.58
Liz Hamann, CM..... 2:21.67
Teri McKeever, Esccondido 2:21.67
Carol Lauchner, Lakewood 2:22.48
Cindy Butner, San Pedro. 2:22.53
Becki McCaferly, MV..... 2:22.55
Merredith Williams, WV..... 2:22.65
Helen Casabona, Starlit. 2:22.67
Sheryl Sasarowski, PLeas 2:22.77
Stephanie Porter, SSC..... 2:22.89
Leissa Gilbert, Cypress. 2:24.06
Heidi Weissert, Willama. 2:24.21
Diana Daymond, Pleasant. 2:24.30
Kristen Buehler,



A Go Go Says . . .

HERE ARE THE FACTS

**FOR THE GIRLS
THAT ARE REALLY
IN A HURRY!**

HARTSUIT - has already circled the world. The patented HARTSUIT is now being used by many of the finest swimmers in 70 major countries throughout the world.

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A GO GO says—"Wow—Look at the baby wild Muscovie ducklings (whose superspeed in the water and the air is designed by nature) admiring the HART DESIGN—The original Speed design for the human race."

1. Practically EVERY GIRLS AMERICAN and WORLD RECORD was set using the famous HART design (invention) HART revolutionized girls swimming in the past 12 years.
2. The SKIN SUIT—Introduced in 1952 by Buseing and Co. (BELGRAD) —24 years WITHOUT WORLD RECOGNITION until they COPIED the "HART" design, quote FEDERAL JUDGE Norman Roettgers "(BELGRAD) VIRTUALLY INDISTINGUISHABLE FROM (HART) from the waist up".
3. The RACER BACK-ONLY ONE FACTOR of the Hart invention. Imitated and copied by others but only 100% successful when USED EXACTLY as HART introduced it in 1964. We know—we have invested 17 years of scientific research to give you 100% performance—TOP SPEED—COMFORT—ECONOMY.
4. The SKIRT—still an ADVANTAGE and even though it costs more to manufacture, we are willing to provide the skirt. It gives better BODY POSITION in water due to planeing (leveling) action resulting in higher SPEED. Can you imagine a DOWN HILL SKI RACER NOTCHING the BACK of his SKIES? The SKIRT helps control "HIKING UP" and allows more bright and exciting colors.
5. Hartsuit Inc., provides the "HART" design and is available in NEW super ANTRON—ULTRA LIGHT—HIGHEST SPEED because like a SEAL SKIN—WATER FRICTION is reduced to near ZERO.
6. HARTSUIT was being worn to break WORLD RECORDS while Porolastic-Lycra-etc. were almost unheard of until they COPIED the HART DESIGN.
7. DESIGNED and MANUFACTURED in the USA, using AMERICAN materials—the WORLDS FINEST COMBINATION.
8. HARTSUIT is super FAST—very COMFORTABLE and for DAILY USE because of the unique WRAP AROUND EFFECT. It takes BOTH the ZIPPER plus DESIGN to CREATE this unique wrap around effect.
9. The zipper is GUARANTEED for the LIFE of the suit.



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- \$13.95
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 ST. or RT. _____
 CITY _____ STATE _____ ZIP CODE _____

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200 IND. MEDLEY - August 14
 Kathy Heddy, CJAC..... 2:21.54
 Donnalee Wemmerstrom, WV 2:22.62
 Kim Shettle, KC Orch..... 2:22.53
 Judy Anderson, Ft. Laud. 2:22.84
 Kim Carlisle, Narcosee..... 2:22.95
 Jan Ujevich, Pittsburg..... 2:24.32
 Julie Teeters, RST..... 2:24.49
 Diane Johnson, El Monte..... 2:25.94

CONSOLATION FINALS
 Nancy Hoghead, RST..... 2:22.72
 Bonnie Glasgow, KC Orch. 2:23.95
 Jill Symons, Chicco..... 2:24.11
 Renee Laravie, DD..... 2:24.30
 Kathy Treible, Elmbrook..... 2:25.69
 Dian Girard, Asheville..... 2:25.69
 Susan Bird, LBSC..... 2:26.39
 Noel Moran, SSCS..... 2:26.78

HEAT RESULTS
 Judy Anderson, Ft. Laud. 2:23.11
 Donnalee Wemmerstrom, WV 2:23.79
 Julie Teeters, RST..... 2:23.79
 Kim Carlisle, Narcosee..... 2:23.80
 Kim Shettle, KC Orch..... 2:24.31
 Kathy Heddy, CJAC..... 2:24.32
 Diane Johnson, El Monte..... 2:24.39
 Jan Ujevich, Pitts..... 2:24.60
 Bonnie Glasgow, KC Orch. 2:25.14
 Jill Symons, Chicco..... 2:25.40
 Kathy Treible, Elmbrook..... 2:25.47
 Nancy Hoghead, RST..... 2:25.93
 Renee Laravie, DD..... 2:26.35
 Dian Girard, Asheville..... 2:26.86
 Noel Moran, SSCS..... 2:26.94
 Susan Bird, LBSC..... 2:27.15
 Ellen Mangels, Homewood..... 2:27.32
 Suzette Jansen, UN-Arl..... 2:27.55
 Donna Gray, Dolphin..... 2:27.81
 Nancy Thompson, UN-SA..... 2:27.89
 Renee Magee, Dads..... 2:28.37
 Monique Rodahl, New Zea..... 2:28.50
 Huddie Walsh, Vesper..... 2:28.60
 Tracy Rucker, SSCS..... 2:29.00
 Cindy Pery, Ladera Oaks 2:29.22
 Margot Hagstette, Dads..... 2:29.26
 Ann Cosgrave, SSCS..... 2:29.28
 Charlotte Tiedeman, NPB 2:29.46
 Gayle Smith, Totem Lake..... 2:29.55
 Gayle McCaughin, RST..... 2:29.65
 Gayle Hegel, Gloucester..... 2:29.75
 Virginia Allen, Ft. Laud. 2:31.52
 Cynthia Woodhead, River..... 2:33.33
 Tracy Caulkins, Washvie..... 2:33.67

400 IND. MEDLEY - August 12
 Donnalee Wemmerstrom, WV 4:57.74
 Kim Shettle, KC Orch..... 4:59.60
 Ellen Mangels, Homewood..... 4:59.67
 Huddie Walsh, Vesper..... 5:02.76
 Diane Johnson, El Monte..... 5:06.18
 Tracy Caulkins, Washvie..... 5:06.48
 Julie Teeters, RST..... 5:06.62
 Bonnie Glasgow, KC Orch. 5:09.28

CONSOLATION FINALS
 Mary Moberly, Comejo..... 5:01.39
 Judy Anderson, Ft. Laud. 5:01.99
 Jill Symons, Chicco..... 5:02.32
 Patty Martinez, Coronado 5:04.52
 Kim Carlisle, Narcosee..... 5:04.65
 Julie Gray, WV..... 5:05.49
 Teri Miller, CJAC..... 5:05.65
 Susan Hunter, New Zea..... 5:08.42

HEAT RESULTS
 Ellen Mangels, Homewood..... 5:00.63
 Donnalee Wemmerstrom, WV 5:00.63
 Kim Shettle, KC Orch..... 5:01.38
 Huddie Walsh, Vesper..... 5:01.70
 Tracy Caulkins, Washvie..... 5:01.71
 Bonnie Glasgow, KC Orch. 5:02.30
 Julie Teeters, RST..... 5:03.28
 Diane Johnson, El Monte..... 5:03.93
 Kim Carlisle, Narcosee..... 5:04.03
 Patty Martinez, Coronado 5:04.03
 Judy Anderson, Ft. Laud. 5:04.37
 Mary Moberly, Comejo..... 5:04.50
 Jill Symons, Chicco..... 5:04.54
 Susan Hunter, New Zea..... 5:05.02
 Julie Gray, WV..... 5:05.11
 Kathy Heddy, CJAC..... 5:05.82
 Teri Miller, CJAC..... 5:06.06
 Janet Buchan, Tacoma..... 5:06.87
 Becky McCafferty, WV..... 5:06.97
 Susanne Nielsson, AFG-Den 5:07.10
 Kathy Treible, Elmbrook..... 5:07.52
 Noel Moran, SSCS..... 5:07.84
 Jan Ujevich, Pitts..... 5:08.07
 Nancy Hoghead, RST..... 5:08.16
 Dian Girard, Asheville..... 5:08.18
 Monique Rodahl, New Zea..... 5:08.76
 Evi Kosenkrandus, L.Wash 5:09.97
 Brenda Borgh, SSCS..... 5:10.34
 Suzette Jansen, UN-Arl..... 5:10.49
 Beth Mauer, Memphis..... 5:11.33
 Cindy Pery, Ladera Oaks 5:12.33
 Susan Bird, LBSC..... 5:12.38
 Susan Flerlage, CM..... 5:12.51
 Michelle Kurtzman, N.Bal 5:12.59
 Nancy Thompson, UN-SA..... 5:13.43
 Sheryl Salarski, Pleas 5:13.67
 Becky Goddard, Fullerton 5:13.96
 Lynne Rowe, New Zealand..... 5:18.54
 Renee Magee, Dads..... DISQ

400 MEDLEY RELAY - August 12
 Central Jersey AC..... 4:22.99
 Wallace, Norton, Boglioli, Heddy

Mission Viejo "A"..... 4:24.89
 Graham, Morey, Lee, Campton
 El Monte AC "A"..... 4:27.29
 Johnson, Hinderaker, Seyfert,
 Sterial
 Suburban Swim Club "A"..... 4:28.27
 Dads Swim Team "A"..... 4:28.69
 Mission Viejo "B"..... 4:30.23
 De Anza Swim Team "A"..... 4:30.41
 Solotar Swim Club "A"..... 4:30.53

CONSOLATION FINALS
 Randy Reese ST "A"..... 4:31.26
 Pittsburgh AC "A"..... 4:31.50
 Ft. Lauderdale ST "A"..... 4:32.00
 Dolphin Aquatic Club "A" 4:32.88
 N. Baltimore AC "A"..... 4:33.02
 David Douglas "A"..... 4:33.48
 K.C. Orchards "A"..... 4:33.63
 Starlit Aquatic Club..... 4:35.16

HEAT RESULTS
 Mission Viejo AC "A"..... 4:35.30
 Nashville AC "A"..... 4:36.14
 Williamlane "A"..... 4:36.14
 Vesper Boat Club "A"..... 4:37.56
 Starlit Aquatic Club "B" 4:39.51
 Santa Clara SC "A"..... 4:26.15
 Wolfpack SC "A"..... 4:37.56
 Solotar Swim Team "B"..... 4:40.41

100 M FREE RELAY - August 14
 El Monte AC "A"..... 3:53.76+
 Seyfert, Johnson, Hinderaker, **
 Sterial
 Mission Viejo "A"..... 3:54.97
 Graham, Lee, Hillen, Campton
 Central Jersey AC..... 3:58.20
 Hedy, Wallace, Miller, Boglioli
 Mission Viejo "A"..... 3:58.66
 De Anza SC "A"..... 3:58.66
 Donna Gray, Dolphin..... 3:59.84
 Dads Club ST "A"..... 4:00.41
 Suburban Swim Club "A"..... 4:00.96
 Ft. Lauderdale ST "A"..... 4:00.96
 David Douglas "A"..... 4:01.41

CONSOLATION FINALS
 Randy Reese ST "A"..... 4:02.00
 Vesper Boat Club "A"..... 4:02.23
 Mission Viejo "B"..... 4:02.66
 Solotar Swim Team "A"..... 4:03.94
 Starlit Aquatic Club "A" 4:04.04
 Riverside Aquatics "A"..... 4:04.46

300 M FREE RELAY - August 13
 Central Jersey AC "A"..... 8:21.40**
 Hedy, Wallace, Miller, Boglioli
 Mission Viejo "A"..... 8:21.79
 Campton, Kramer, Graham, Lee
 Suburban Swim Club "A"..... 8:27.84
 Borgh, Brodell, Bartlett, Haddock
 De Anza Swim Club "A"..... 8:28.24
 Randy Reese ST "A"..... 8:31.33
 Mission Viejo "B"..... 8:33.90
 El Monte AC "A"..... 8:35.25
 Dads Club Swim Team "A" 8:35.77

CONSOLATION FINALS
 Ft. Lauderdale ST "A"..... 8:36.08
 Central Jersey AC "B"..... 8:39.24
 David Douglas "A"..... 8:39.61
 Starlit Aquatic Club "A" 8:41.56
 Vesper Boat Club "A"..... 8:41.63
 Mission Viejo "C"..... 8:43.22
 Suburban Swim Club "B"..... 8:44.22
 K.C. Orchards "A"..... 8:44.60

HEAT RESULTS
 Riverside Aquatics "A"..... 8:46.18
 Fullerton Area ST "A"..... 8:52.93
 Solotar Swim Team "A"..... 8:53.73
 Nashville AC "A"..... 8:57.34
 Starlit Aquatic Club "B" 9:11.71
 Wolfpack Swim Club "A"..... 8:49.83DQ

MEN

FINALS

100 M FREESTYLE - August 14
 Jonty Skinner, CJAC..... 49.44**
 David McCagg, RST..... 51.58
 Gary Schatz, Dallas..... 51.74
 Art Rable, MV..... 51.99
 John Naber, Ladera Oaks..... 52.15
 Mark Greenwood, Fresno..... 52.24
 Richard Hartman, Elue Dolp 52.24
 Bill Forrester, RST..... 52.63

CONSOLATION FINALS
 Andy Coan, Ft. Laud..... 52.22
 Jeff Rolan, So. Cal. AC..... 52.50
 Andy Veris, Mustang..... 52.50
 Scott Findorff, LBSC..... 52.74
 John Murphy, Gatorade..... 52.85
 Byron Sims, UN-Fullerton..... 52.86
 Richard Hess, Mustang..... 53.25
 Bruce Washburn, Ft. Laud..... 53.63

HEAT RESULTS
 Gary Schatz, Dallas..... 51.44
 Jonty Skinner, CJAC..... 51.88
 David McCagg, RST..... 51.95
 Art Rable, MV..... 52.14
 Richard Hartman, Elue Dolp 52.16
 Mark Greenwood, Fresno..... 52.32
 John Naber, Ladera Oaks..... 52.62
 Bill Forrester, RST..... 52.61
 Scott Findorff, LBSC..... 52.61
 Richard Hess, Mustang..... 52.61
 Andy Veris, Mustang..... 52.78
 Byron Sims, UN-Fullerton..... 52.80
 Jeff Rolan, So. Cal. AC..... 52.80
 John Murphy, Gatorade..... 53.03
 Bruce Washburn, Ft. Laud..... 53.06

Andy Coan, Ft. Laud..... 53.09
 Mike Miles, Washington..... 53.11
 Doug Lambert, Knoxville..... 53.20
 Mark Smith, Tacoma..... 53.39
 Kirk Hersey, Gatorade..... 53.47
 Jay McGowan, DeAnza..... 53.53
 Doug Frazier, UN-MV..... 53.54
 Dale Hudson, UpArl..... 53.77
 Robert Brown, UN-Univ. GA. 54.24
 Tim Elson, SSCS..... 54.53
 Greg Jagenburg, SSCS..... 54.81
 Ken Knox, Gatorade..... 55.01

200 M FREESTYLE - August 12
 Mark Greenwood, Fresno..... 1:52.21
 John Naber, Ladera Oaks..... 1:52.53
 Casey Converse, MV..... 1:52.78
 Andy Veris, Mustang..... 1:53.11
 Bill Forrester, RR..... 1:53.23
 Steve Nelson, UN-SSCS..... 1:53.35
 Doug Northway, Oasis..... 1:53.86
 Mark Smith, Tacoma..... 1:53.86

CONSOLATION FINALS
 Kirk McGowan, DeAnza..... 1:53.76
 Bruce Washburn, Ft. Laud. 1:54.14
 Mike Bruner, DeAnza..... 1:54.18
 Dan Stephenson, SSCS..... 1:54.85
 John Weston, DD..... 1:55.14
 Tony Bartle, SSCS..... 1:55.15
 Greg Jagenburg, SSCS..... 1:55.26
 Howe Taylor, MV..... 1:56.85

HEAT RESULTS
 Mark Greenwood, Fresno..... 1:53.29
 Bill Forrester, RR..... 1:53.30
 Casey Converse, MV..... 1:53.64
 Steve Nelson, UN-SC..... 1:53.72
 John Naber, Ladera Oaks..... 1:53.90
 Andy Veris, Mustang..... 1:53.90
 Mark Smith, Tacoma..... 1:54.31
 Doug Northway, Oasis..... 1:54.51
 Tony Bartle, SSCS..... 1:54.55
 Kirk McGowan, DeAnza..... 1:54.55
 Greg Jagenburg, SSCS..... 1:54.64
 Bruce Washburn, Ft. Laud. 1:54.76
 Mike Bruner, DeAnza..... 1:55.30
 Taylor Howe, MV..... 1:55.33
 John Weston, DD..... 1:55.36
 Dan Stephenson, SSCS..... 1:55.42
 Jim Doyle, SSCS..... 1:55.50
 Doug Frazier, UN-MV..... 1:55.67
 Art Rable, MV..... 1:55.76
 Byron Sims, UN-Fullerton..... 1:55.99
 Michael Rex Favero, AH..... 1:56.00
 Brian Goodell, WV..... 1:56.09
 Andy Coan, Ft. Laud..... 1:56.36
 Doug Lambert, Knoxville..... 1:56.99
 Scott Findorff, LBSC..... 1:57.13
 Dick Hamula, Tacoma..... 1:58.03
 Steve Cassidy, Walm..... 1:59.69
 David McCagg, RR..... 1:59.69

400 M FREESTYLE - August 11
 Casey Converse, MV..... 3:54.65
 Brian Goodell, WV..... 3:57.00
 Steve Nelson, UN-SSCS..... 3:58.94
 John Weston, DD..... 4:00.03
 Robert Ritter, CM..... 4:00.98
 Jesse Vassallo, MV..... 4:01.47
 Mike Nyeholt, Caltech..... 4:02.35
 Kenneth Keim, CJAC..... 4:02.37

CONSOLATION FINALS
 Mike Bruner, DeAnza..... 4:00.55
 Tony Bartle, SSCS..... 4:02.57
 Doug Northway, Oasis..... 4:02.57
 Ed Ryder, UN-MV..... 4:03.38
 John Hillencamp, RR..... 4:04.88
 Mark Greenwood, Fresno..... 4:05.30
 Dick Hamula, Tacoma..... 4:08.71
 Dan Stephenson, SSCS..... 4:10.05

HEAT RESULTS
 Casey Converse, MV..... 3:57.37
 Steve Nelson, UN-SSCS..... 3:58.17
 Brian Goodell, WV..... 3:58.42
 Kenneth Keim, CJAC..... 4:00.17
 John Weston, DD..... 4:00.37
 Jesse Vassallo, MV..... 4:00.90
 Mike Nyeholt, Caltech..... 4:01.25
 Robert Ritter, CM..... 4:01.35
 Ed Ryder, UN-MV..... 4:01.37
 Mike Bruner, DeAnza..... 4:01.41
 Doug Northway, Oasis..... 4:01.54
 Mark Greenwood, Fresno..... 4:01.68
 John Hillencamp, RR..... 4:02.00
 Tony Bartle, SSCS..... 4:02.14
 Dick Hamula, SSCS..... 4:02.98
 Dan Stephenson, SSCS..... 4:03.48
 Kirk McGowan, DeAnza..... 4:04.27
 Joe Loughran, SSCS..... 4:05.00
 Taylor Howe, MV..... 4:05.06
 Kyle Ditzler, Dads..... 4:05.15
 Greg Wright, RR..... 4:05.66
 Hilary Bergman, Gatorade..... 4:05.67
 Rick Morley, Ladera Oaks 4:06.23
 Darrell Flick, Cypress..... 4:07.09
 Ted Russell, SSCS..... 4:07.29
 Doug Frazier, MV..... 4:07.92
 James Kegley, Gatorade..... 4:07.93
 Jeff Evans, Badger Dolp..... 4:07.93
 Brett Naylor, New Zea..... 4:09.05
 Jim Doyle, SSCS..... 4:09.14
 ELL O'Brien, Dads..... 4:09.14
 Rex Favero, AH..... 4:09.75
 Doug Lambert, Knoxville..... 4:11.07
 Steve Cassidy, Walm..... 4:13.50
 Franz Szymanski, Palisad 2:10.08
 Tom O'Brien, Highline..... 4:16.55

1500 M FREESTYLE - August 14
 Casey Converse, MV..... 15:21.03+
 Jesse Vassallo, MV..... 15:34.78
 Erian Goodell, MV..... 15:34.99
 Mike Bruner, DeAnza..... 15:49.00
 Bill O'Brien, Dads..... 15:51.07
 Bill Babashoff, MV..... 15:51.08
 John Weston, DD..... 15:52.59
 Robert Ritter, CM..... 15:54.13

CONSOLATION FINALS
 Steve Nelson, UN-SSCS..... 15:56.72
 Doug Northway, Oasis..... 15:58.22
 Ed Ryder, UN-MV..... 16:00.15
 James Kegley, Gatorade..... 16:01.43
 Jim Doyle, SSCS..... 16:03.39
 Pete Tragitt, DeAnza..... 16:04.22
 Tony Bartle, SSCS..... 16:06.77
 Tim Norris, N.River..... 16:10.35
 Tim Maximoff, DeAnza..... 16:12.83
 Bill Erickson, CJAC..... 16:13.52
 Ron Orr, El Monte..... 16:14.72
 Jerry DeMuro, Phila..... 16:15.11
 Kent Martin, Washvie..... 16:15.68
 Rick Morley, Ladera..... 16:16.26
 Mike Nyeholt, Caltech..... 16:16.71
 Monte Brown, DeAnza..... 16:19.76

HEAT RESULTS
 Brett Naylor, New Zea..... 16:20.45
 Bill Miller, DeAnza..... 16:20.68
 Hilary Bergman, Sunrise 16:23.40
 Kyle Ditzler, Dads..... 16:24.28
 Ed Harbach, MV..... 16:25.03
 Greg Wright, RR..... 16:27.70
 Joe Loughran, SSCS..... 16:29.38
 Jeffrey Float, AH..... 16:31.43
 Taylor Howe, MV..... 16:33.43
 Mike Scotese, PK ridge..... 16:35.13
 Mark Treffers, New Zea. 16:37.64
 Jeff Trew, Pitts..... 16:42.23
 Dick Hamula, Tacoma..... 16:44.98

100 M BACKSTROKE - August 13
 John Naber, Ladera Oaks..... 56.48+
 John Murphy, Gatorade..... 58.02
 Mark Tonelli, N.River..... 58.38
 Bob Tierney, Town North..... 58.41
 Bob Jackson, Camden..... 58.81
 Mel Nash, Gatorade..... 59.03
 Mike Bottom, SSCS..... 59.55
 Scott Gordin, Fullerton..... 59.69

CONSOLATION FINALS
 John Prins, N.River..... 59.44
 Bill Patterson, ELAAC..... 59.76
 Jeff Marohl, Badger Dolp 1:00.05
 Keith Dickson, RST..... 1:00.26
 Jeff Hurley, SSCS..... 1:00.52
 Curt LaCourt, Badger..... 1:00.54
 Brad Swendig, Midland..... 1:00.58
 Paul Hove, Dallas..... 1:00.67

HEAT RESULTS
 John Naber, Ladera Oaks..... 58.08
 John Murphy, Gatorade..... 58.46
 Mel Nash, Gatorade..... 58.93
 Mark Tonelli, N.River..... 59.01
 Bob Jackson, Camden..... 59.04
 Bob Tierney, Town North..... 59.05
 Mike Bottom, SSCS..... 59.28
 Scott Gordin, Fullerton..... 59.41
 John Prins, N.River..... 59.53
 Jeff Marohl, Badger..... 59.68
 Bill Patterson, ELAAC..... 59.77
 Keith Dickson, RST..... 1:00.17
 Jeff Hurley, SSCS..... 1:00.21
 Curt LaCourt, Badger..... 1:00.46
 Paul Hove, Dallas..... 1:00.46
 Brad Swendig, Midland..... 1:00.50
 Wall Artley, RST..... 1:00.71
 Steve Hamilton, DeAnza..... 1:00.88
 Rick Brackett, Chatta..... 1:01.17
 William Spack, CJAC..... 1:01.78
 Mike Vigeant, SSCS..... 1:01.92

200 M BACKSTROKE - August 11
 John Naber, Ladera Oaks 2:03.73
 Paul Hove, Dallas..... 2:06.72
 Jesse Vassallo, MV..... 2:06.83
 Bill Patterson, ELAAC..... 2:07.87
 Bob Tierney, Town North..... 2:08.20
 Scott Gordin, Fullerton..... 2:08.45
 Curt LaCourt, Badger..... 2:09.13
 Brad Swendig, Midland..... 2:09.49

CONSOLATION FINALS
 David McCagg, RST..... 2:07.78
 Stuart Swanson, Sarasota 2:08.35
 Keith Dickson, RST..... 2:08.77
 John Prins, N.River..... 2:09.29
 Steve Hamilton, DeAnza..... 2:09.62
 Franz Szymanski, Palisad 2:09.85
 Ken DeMont, Marin..... 2:09.85
 Guy Hagstette, Dads..... 2:10.05

HEAT RESULTS
 John Naber, Ladera Oaks 2:05.86
 Jesse Vassallo, MV..... 2:07.59
 Bob Tierney, Town North..... 2:07.98
 Bill Patterson, ELAAC..... 2:08.61
 Paul Hove, Dallas..... 2:08.77
 Scott Gordin, Fullerton..... 2:08.79
 Curt LaCourt, Badger..... 2:09.27
 Brad Swendig, Midland..... 2:09.32
 David McCagg, RST..... 2:09.42
 Stuart Swanson, Sarasota 2:09.63
 John Prins, N.River..... 2:09.70
 Steve Hamilton, DeAnza..... 2:09.82
 Dave Hamula, Tacoma..... 2:09.84
 Franz Szymanski, Palisad 2:10.08
 Guy Hagstette, Dads..... 2:10.63

Keith Dickson, RST..... 2:11.00
 Ken DeMont, Marin..... 2:11.23
 Jeff Winegarner, Lakewood 2:11.39
 Jim Marohl, Badger..... 2:11.42
 Vic Vassallo, MV..... 2:11.53
 Phillip Nenon, Memphis..... 2:11.73
 Will Artley, RST..... 2:11.86
 Paul Sigfusson, Gatorade 2:12.34
 Mark Vigeant, SSCS..... 2:12.80
 Rich Talley, Lake Shore..... 2:13.30
 Dean Ehrenheim, Tacoma..... 2:15.36
 Mike Palstra, SSCS..... 2:16.03

100 M BREASTSTROKE - August 11
 John Hencken, SSCS..... 1:04.36
 Kevin Mills, N.River..... 1:07.01
 Marc Schletter, Toledo..... 1:07.14
 Mike Joyner, Elue Dolp..... 1:07.21
 Jeff Freeman, SSCS..... 1:07.37
 Keith Hoffman, Ft. Laud. 1:07.77
 Mike Sloney, Michiana..... 1:08.27
 Kevin Marshburn, Narcosis 1:08.30

CONSOLATION FINALS
 Lawrence Dowler, Arling..... 1:06.27
 Jim Shanel, St. Charles..... 1:07.84
 Kevin Williams, LBSC..... 1:08.30
 Scott Spann, RST..... 1:08.43
 Greg Winchell, LBSC..... 1:08.47
 Stuart Corliss, Memphis..... 1:08.47
 Dan Rosenthal, Ft. Laud..... 1:08.63
 Brock Ladewig, CM..... 1:08.68

HEAT RESULTS
 John Hencken, SSCS..... 1:05.79
 Marc Schletter, Toledo..... 1:06.91
 Kevin Mills, N.River..... 1:07.18
 Mike Joyner, Elue Dolp..... 1:07.25
 Keith Hoffman, Ft. Laud. 1:07.31
 Kevin Marshburn, Narcosis 1:07.38
 Jeff Freeman, SSCS..... 1:07.39
 Mike Sloney, Michiana..... 1:07.46
 Jim Shanel, St. Charles..... 1:07.55
 Lawrence Dowler, Arling..... 1:07.60
 Stuart Corliss, Memphis..... 1:07.65
 Kevin Williams, LBSC..... 1:07.72
 Brock Ladewig, CM..... 1:08.12
 Scott Spann, RST..... 1:08.12
 Dan Rosenthal, Ft. Laud..... 1:08.20
 Paul Jarvie, Badger..... 1:08.26
 Gary Fregeau, Tacoma..... 1:08.26
 Bob Rachner, Solotar..... 1:08.28
 Greg Winchell, LBSC..... 1:07.55F
 Jeff Noury, Syracuse..... 1:08.47
 Doug Donovan, ELAAC..... 1:08.53
 Charles Keating, Gatorade 1:08.89
 Greg Smith, UN-PA..... 1:09.04
 Bill Bower, Talane..... 1:09.09
 Todd Sivert, Badger..... 1:09.09
 Andy Moore, Lakeside..... 1:09.13
 Bob Long, SSCS..... 1:09.37
 George Koch, DD..... 1:09.71
 Bob Shearin, Mesa..... 1:10.06

200 M BREASTSTROKE - August 13
 John Hencken, SSCS..... 2:21.17
 Charles Keating, Gatorad 2:24.30
 Stuart Corliss, Memphis..... 2:25.84
 Mike Joyner, Elue Dolp..... 2:26.43
 Steve Foree, Dallas..... 2:26.53
 Dan Rosenthal, Ft. Laud. 2:26.85
 Andy Knox, SSCS..... 2:27.12
 Kevin Williams, LBSC..... 2:27.35

CONSOLATION FINALS
 Mike Sloney, Michiana..... 2:26.38
 Bruce Howell, UN-LB..... 2:26.45
 Jeff Noury, Syracuse..... 2:27.07
 Larry Holmes, Lakewood..... 2:27.88
 Scott Spann, RST..... 2:27.88
 Jeff Freeman, SSCS..... 2:27.96
 Chuck Samuels, Elue Dol 2:28.32
 Gary Fregeau, Tacoma..... 2:30.28

HEAT RESULTS
 John Hencken, SSCS..... 2:25.08
 Mike Joyner, Elue Dolp..... 2:26.07
 Andy Knox, UN-SSCS..... 2:26.62
 Charles Keating, Gatorad 2:26.81
 Stuart Corliss, Memphis..... 2:25.88
 Kevin Williams, LBSC..... 2:27.01
 Steve Foree, Dallas..... 2:27.38
 Dan Rosenthal, Ft. Laud. 2:27.56
 Jeff Freeman, SSCS..... 2:28.20
 Gary Fregeau, Tacoma..... 2:28.21
 Scott Spann, RST..... 2:28.28
 Chuck Samuels, Elue Dolp 2:28.44
 Jeff Noury, Syracuse..... 2:28.52
 Mike Sloney, Michiana..... 2:28.69
 Bruce Howell, UN-LB..... 2:28.76
 Larry Holmes, Lakewood..... 2:28.88
 Scott Spann, RST..... 2:27.96
 Bob Long, SSCS..... 2:28.88
 Bob Rachner, Solotar..... 2:29.20
 Ken Shilling, SSCS..... 2:29.21
 Lawrence Dowler, Arling..... 2:29.27
 Tom Smith, Husky SC..... 2:29.28
 Andy Nichols, Coronado..... 2:29.55
 Gary Krag, Camden..... 2:29.64
 Don Winant, Totem Lake..... 2:30.11
 Dave Young, Totem Lake..... 2:30.36
 Marc Schletter, Toledo..... 2:30.69
 Bob Shearin, Mesa..... 2:32.41
 Western Baca, Univ. SC..... 2:35.30

100 M BUTTERFLY - August 11
 Greg Jagenburg, SSCS..... 55.72
 Bill Forrester, RST..... 55.93
 Jay Hersey, Gatorade..... 56.00
 Richard Thornton, CSC..... 56.27
 Steve Baxter, Ladera Oaks..... 56.36

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SUCCESSFUL, ENTHUSIASTIC AND EXPERIENCED coach seeking full time coaching position. Several years experience in coaching and a strong background in aquatics. B.S. in Physical Education and Recreation. Resumes and references upon request. Contact Bruce E. Schaefer, 9400 Fern Hollow Way, Gaithersburg, MD. 20760. (301) 869.6693.

EXPERIENCED AMBITIOUS AQUATICS DIRECTOR/HEAD SWIM COACH. Six years coaching all levels from novice to national qualifiers. Certified W.S.I., YMCA Aquatic Director, CPR, First Aid, Meet Official. Presently serving on two National Aquatic Committees. ASCA member, age 27. Prefer Pacific-West Coast area coaching/direct or position. Will relocate for right offer. Resumes upon request. Les McConnell, 9536 Hillhaven Place, Tujunga, Ca. 91042.

EXPERIENCED COACH—world records, world ranked swimmers. Aggressive, capable. Immediate availability. B.A., M.A. and special education qualifications. H.S. and AAU experience. Will consider any area. Write Box #67604, C/O Swimming World, 8622 Bellanca Ave., Los Angeles, CA 90045.

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Jeff Rolin, S. Cal. AC	56.93
CONSOLATION FINALS	
Richard Hess, Mustang	56.34
Fritz Homans, SSCS	56.76
Jon Mixdorf, Springfield	56.83
Bill Glasstetter, Mustang	57.21
Paul Carter, Morristown	57.41
Scott Lautman, Husky SC	57.75
Sam Franklin, LESC	57.96
Ken Willis, LESC	59.06
HEAT RESULTS	
Jay Hersey, Gatorade	55.82
Bill Forrester, RRST	55.91
Greg Jagenburg, SSCS	56.21
Steve Baxter, Ladera Oaks	56.33
Jeff Rolin, S. Cal. AC	56.39
Mike Bottom, SSCS	56.48
Scott Spann, RRST	56.54
Richard Thornton, CSCS	56.56
Richard Hess, Mustang	56.58
Jon Mixdorf, Springfield	56.69
Fritz Homans, SSCS	56.85
Ken Willis, LESC	56.91
Bill Glasstetter, Mustang	57.07
Sam Franklin, LESC	57.12
Scott Lautman, Husky SC	57.34
Paul Carter, Morristown	57.39
Mel Nash, Gatorade	57.40
Jim Umbdenstock, Wolfpack	57.62
William Specht, CAC	57.63
Don Palstra, RRST	57.83
Will Artley, RRST	57.86
Tom Townsend, Starlit	57.91
Bob Shearin, Mesa	58.63
David McCagg, RRST	58.95
200 M BUTTERFLY - August 13	
Bill Forrester, RRST	2:00.03+
Tony Barte, Suburban	2:01.53
Steve Tallman, LESC	2:01.96
Greg Jagenburg, SSCS	2:02.60
Scott Lautman, Husky	2:02.88
Richard Thornton, Concor	2:03.47
Rex Favero, Arden Hills	2:04.39
Bill Glasstetter, Must.	2:04.39
CONSOLATION FINALS	
Erett Favero, Cordova	2:04.86
Steve Baxter, LOAC	2:05.08
Jim Belardi, Cypress	2:05.09
Gregory Porter, Hinsdale	2:05.22
Tim Norris, NRYC	2:05.60
John Dixon, Springfield	2:05.61
Monte Brown, De Anza	2:05.95
Tom O'Brien, Highline	2:05.95
HEAT RESULTS	
Steve Tallman, LESC	2:01.82
Scott Lautman, Husky	2:02.03
Bill Forrester, RRST	2:02.17
Bill Glasstetter, MST	2:03.28
Greg Jagenburg, SSCS	2:03.48
Tony Barte, SSCS	2:04.26
Rex Favero, Arden Hills	2:04.51
Richard Thornton, Concor	2:04.75
Gregory Porter, Hinsdale	2:05.13
Tim Norris, NRYC	2:05.24
Steve Baxter, LOAC	2:05.51
Jim Belardi, Cypress	2:05.61
Tom O'Brien, Highline	2:05.64
Erett Favero, Cordova	2:05.66
John Dixon, Springfield	2:06.09
Monte Brown, De Anza	2:06.20
Mike Saphir, De Anza	2:06.25
Richard Hess, Mustang	2:06.26
John Hillencamp, RRST	2:06.70
Sam Stein, El Monte	2:06.92
Greg Bowlsby, MAC	2:07.05
Tim Herschberg, FAST	2:07.11
John Shanon, Starlit	2:07.13
Pat Murtzag, Solotar	2:07.54
John Coutts, New Zealand	2:07.59
Joe Rhys, Wolfpack	2:07.64
Tom Hart, Mustang	2:07.76
Brian Patno, Buena	2:07.84
Eryan Gadenek, Spokane	2:08.17
Corey Killpack, LOAC	2:08.29
Kyle Miller, Randy Reese	2:08.61
Doug Northway, Oasis	2:09.02
Dong McConnell, CSCS	2:09.15
Ron Orr, El Monte	2:09.47
Ed Houchin, Wolfpack	2:10.85
Tom Hargraves, La Mesa	2:17.50
200 M INDIVIDUAL MEDLEY - Aug 14	
Steve Furniss, LESC	2:07.36
Mark Greenwood, Fresno	2:07.84
Shafer Henry, Wilmington	2:08.02
Scott Spann, RRST	2:08.67
Scott Brown, Arden Hills	2:09.34
Dave Hamula, Tacoma	2:09.61
David Bahler, Ladera Oaks	2:10.12
Mark Mamula, Michiana	2:10.15
CONSOLATION FINALS	
Richard Hess, Mustang	2:09.91
Kevin Drake, Pacific	2:10.02
Toby Weissert, William	2:10.24
Jeff Holbrook, Riviera	2:10.91
Steve Colilla, TLST	2:11.16
Scott Lautman, Husky	2:12.37
Curt LaCount, Badger	2:13.62
John Grzeszczak, Unat.	2:14.28
HEAT RESULTS	
Steve Furniss, LESC	2:07.04
Scott Spann, RRST	2:08.52
Mark Greenwood, Fresno	2:08.85

Shafer Henry, Wilmington	2:09.20
Scott Brown, Arden Hills	2:09.34
Dave Hamula, Tacoma	2:09.61
Mark Mamula, Michiana	2:09.75
David Bahler, Ladera Oaks	2:09.96
Kevin Drake, Pacific	2:10.01
Steve Colilla, TLST	2:10.11
Richard Hess, Mustang	2:10.19
Jeff Holbrook, Riviera	2:11.19
Scott Lautman, Husky	2:11.36
Curt LaCount, Badger	2:11.74
Toby Weissert, William	2:11.76
John Grzeszczak, Unat.	2:11.77
Tom Smith, Husky	2:11.92
Kevin Connell, Narcoossee	2:11.96
Doug Lambert, Knoxville	2:12.15
Mel Nash, Gatorade	2:13.04
Mark Williamson, Chat.	2:13.29
Bob Shearin, Mesa	2:13.60
Dale Hudson, UASC	2:13.71
Elake Johnson, Buena	2:13.85
David Hall, Jeff City	2:15.37
Mike Bottom, SSCS	2:12.95DQ
400 M IND. MEDLEY - August 13	
Jesse Vassallo, MV	4:28.34
Kevin Goodell, MV	4:30.89
Mark Prothero, Husky	4:31.52
Mike Saphir, DeAnza	4:34.71
Dave Hamula, Tacoma	4:34.84
Kevin Drake, Pacific	4:36.18
Jim Johnson, Chicco	4:40.72
Toby Weissert, William	4:35.07DQ
CONSOLATION FINALS	
Shafer Henry, Wilmington	4:36.52
Darrell Flick, Cypress	4:37.35
Tom Smith, Husky	4:37.90
Ron Orr, El Monte	4:37.92
Scott Brown, Arden Hills	4:39.94
Steve Tallman, Long Bch.	4:40.36
David Hall, Jeff City	4:40.45
Hilary Bergman, Sunrise	4:41.68
HEAT RESULTS	
Kevin Drake, Pacific	4:31.77
Jesse Vassallo, MV	4:34.12
Mark Prothero, Husky	4:34.59
Kevin Goodell, MV	4:35.93
Dave Hamula, Tacoma	4:35.13
Mike Saphir, DeAnza	4:35.36
Jim Johnson, Chicco	4:35.68
Toby Weissert, William	4:35.70
Scott Brown, Arden Hills	4:35.80
Ron Orr, El Monte	4:37.67
Shafer Henry, Wilmington	4:38.01
Darrell Flick, Cypress	4:38.07
Hilary Bergman, Sunrise	4:38.60
Scott Lautman, Husky	4:38.70
Steve Tallman, Long Bch.	4:38.76
Tom Smith, Husky	4:39.76
David Hall, Jeff City	4:40.01
Brad Williams, Spokane	4:41.05
Randy Thomas, Conejo	4:41.63
Randy Sauro, Marin	4:42.29
Curt LaCount, Badger	4:42.63
Dale Hudson, UASC	4:43.25
Steve Colella, TLST	4:43.28
Elake Johnson, Buena	4:43.61
Guy Hagstette, DCST	4:44.42
Steve Dougherty, Tacoma	4:44.79
Mike Eruner, DeAnza	4:45.28
David Smith, SEGC	4:46.49
John Vogel, U.Term.	4:51.15
Mark Lundberg, LOAC	4:56.66
David Mamula, Michiana	4:35.52DQ
Don Winant, TLST	4:41.64DQ
400 M MED. EY RELAY - August 12	
Santa Clara A.	3:51.34
Bottom, Hencken, Palstra, Stenson	
Randy Reese A.	3:53.24
Artley, Spann, Forrester, McCagg, Gatorade A.	3:54.37
Nash, Keating, Hersey, Murphy	
Suburban A.	3:58.23
Badger A.	3:58.83
Ft. Lauderdale A.	3:59.25
Cincinnati Marlins A.	3:59.32
Camden A.	3:59.37
CONSOLATION FINALS	
Santa Clara B.	3:59.54
Tacoma A.	4:00.63
Mustang A.	4:00.79
Suburban B.	4:00.82
Mission Viejo A.	4:01.49
Solotar A.	4:02.60
Narcoossee A.	4:02.69
Badger Dolphins B.	4:03.11
HEAT RESULTS	
Dolphin A.	4:04.47
Ladera Oaks A.	3:59.38DQ
400 M FREE RELAY - August 14	
Central Jersey A.	3:27.91
Skinner, Reock, Keim, Kiss	
Randy Reese A.	3:28.61
Forrester, Artley, McCagg, Wright	
Gatorade A.	3:29.82
Hersey, Murphy, Knox, Nash	
Suburban A.	3:32.53
Santa Clara A.	3:32.70
Mission Viejo A.	3:33.44
Mustang A.	3:33.74
Fort Lauderdale A.	3:34.56

CONSOLATION FINAL	
De Anza A.	3:34.95
Randy Reese B.	3:35.00
Ladera Oaks A.	3:36.54
Cincinnati Marlins A.	3:37.56
Lake Shore A.	3:37.64
Suburban B.	3:37.84
Tacoma A.	3:37.96
Santa Clara B.	3:37.98
HEAT RESULTS	
Bernalds Gator.	3:38.39
Badger A.	3:38.78
Dolphin A.	3:39.00
Univ South Carolina	3:40.25
Husky A.	3:40.96
Greater Ithaca.	3:41.05
Solotar A.	3:41.51
Narcoossee A.	3:42.47
800 M FREE RELAY - August 13	
Mission Viejo A.	7:34.48
Howe, Ruble, Goodell, Converse	
Randy Reese A.	7:35.07
Hillencamp, McCagg, Forrester, Wright	
DeAnza A.	7:41.92
McGowan, Saphir, Maximoff, Eruner	
Central Jersey A.	7:42.83
Suburban A.	7:43.05
Santa Clara A.	7:47.15
Fort Lauderdale A.	7:49.15
Mission Viejo B.	7:49.44
CONSOLATION FINALS	
Tacoma A.	7:50.24
Mustang A.	7:50.47
Ladera Oaks A.	7:50.70
Randy Reese B.	7:51.47
Cincinnati Marlins A.	7:51.63
Caltech A.	7:53.91
Bernalds Gator A.	7:53.94
Suburban B.	7:55.17
Champaign County A.	7:55.54
Husky A.	7:55.76
Badger A.	7:57.83
Dolphin A.	7:57.88
Starlit A.	8:01.29
Santa Clara B.	8:16.38
TEAM SCORES	
WOMEN	
Mission Viejo	376
Central Jersey AC	258
El Monte AC	191
Suburban SC	187
DeAnza SC	169
Dads Club	133
Randy Reese ST	123
Fort Lauderdale ST	106
David Douglas	77
Santa Clara SC	73
Homewood AC	72
West Valley ST	69
New Zealand	67
K of C Orchards	64
Vesper SC	51
Lake Washington SC	50
Solotar SC	43
Starlit AC	37
Pittsburgh AC	34
AGF - Denmark	33
Men	
Mission Viejo	297
Randy Reese ST	265
Santa Clara SC	206
Suburban SC	183
Gatorade ST	136
Ladera Oaks AC	128
Fort Lauderdale ST	117
DeAnza SC	112 1/2
Mustang Swimming	107
Central Jersey AC	101
Tacoma SC	77
Cincinnati Marlins	68
Long Beach SC	59 1/2
Badger Dolphin	53
Fresno SC	53
North River Yacht Club	52
Dallas SC	48
Husky SC	42
Elu- Dolphin	42
Camden SC	36
COMBINED TEAM SCORES	
Mission Viejo	673
Randy Reese ST	388
Suburban SC	370
Central Jersey AC	359
DeAnza SC	281 1/2
Santa Clara SC	279
Fort Lauderdale ST	223
El Monte Aquatics	196
Dads Club	148
Tacoma SC	108
David Douglas SC	102
Dallas SC	77
Long Beach SC	76 1/2
Solotar SC	49
Arden Hills	36
Narcoossee ST	33
Memphis State SC	31 1/2
Chico Aquatics	30
Fullerton Area ST	29
Cypress Aquatic	15

HIGH POINT AWARDS	
WOMEN	
Dornales Wernerstrom, WVSC	69
Wendy Boglioli, CIAC	51
Valerie Lee, Mission Viejo	45
Men	
John Naber, Ladera Oaks	71
Jesse Vassallo, Mission Viejo	66
Casey Converse, Mission Viejo	56
WEST	
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Mission Viejo, California	
July 30-August 1, 1976	
50 meter pool	
WOMEN	
100 M FREESTYLE	
Sue Hinderaker, El Monte	59.25
Karen Reaser, De Anza	59.84
Wendy Hogg, Canada	59.89
Stephanie Hopper, UN	59.99
Maura Campion, UN	1:00.07
200 M FREESTYLE	
Cynthia Woodhead, River	2:06.00
Valerie Lee, MV	2:08.21
Leissa Gilbert, Cypress	2:08.53
Deborah Pyykko, UN	2:08.61
Karen Reaser, De Anza	2:08.87
400 M FREESTYLE	
Leissa Gilbert, Cypress	4:23.40
Valerie Lee, MV	4:23.88
Cynthia Woodhead, River	4:25.25
Kim Elack, El Monte	4:25.29
Peggy Neville, Lakewood	4:27.05
100 M BACKSTROKE	
Wendy Hogg, Canada	1:06.45
Susan Bird, Long Beach	1:08.59
Kim Shettle, KOO	1:09.05
Cheryl Dolyntuk, GG	1:09.06
Julie Waters, SSCS	1:09.15
200 M BACKSTROKE	
Wendy Hogg, Canada	2:21.67
Susan Bird, Long Beach	2:24.16
Bernadine McCawley, UN	2:26.48
Margaret Browne, MV	2:27.87
Julie Waters, SSCS	2:28.83
100 M BREASTSTROKE	
Noel Moran, SSCS	1:16.55
Dawn Rodighiero, UN	1:17.32
Dena Sengsthor, PVST	1:17.33
Noel Moran, Santa Clara	1:17.36
Mary Mirch, UN	1:18.38
200 M BREASTSTROKE	
Noel Moran, Santa Clara	2:42.60
Susanne Neilson, Denmark	2:46.23
Dawn Rodighiero, UN	2:46.25
Mary Mirch, UN	2:47.40
Jody Jemison, Palo Alto	2:47.54
100 M BUTTERFLY	
Stephanie Hopper, MV	1:04.90
Susanne Neilson, Denmark	1:05.29
Sue Hinderaker, El Monte	1:05.63
Teri McKeever, Escondido	1:05.81
Connie Humphrey, Coro	1:06.15
200 M BUTTERFLY	
Valerie Lee, MV	2:21.38
Meredith Williams, WV	2:21.80
April Swanson, De Anza	2:22.02
Stephanie Hopper, UN	2:22.22
Lizzie Beaudet, De Anza	2:22.71
200 M INDIVIDUAL MEDLEY	
Wendy Hogg, Canada	2:24.75
Susanne Neilson, Denmark	2:25.25
Kim Shettle, KOO	2:26.44
Diane Johnson, El Monte	2:27.89
Cindy Perry, Ladera Oaks	2:28.03
400 M INDIVIDUAL MEDLEY	
Susanne Neilson, Denmark	5:05.69
Patti Martinez, Coro	5:06.15
Kim Shettle, KOO	5:08.08
Becky Goddard, Fullerton	5:09.32
Susan Bird, Long Beach	5:11.28
Men	
100 M FREESTYLE	
Byron Sims, UN	53.34
Kim Davis, Tucson Y.	53.53
Ryan Yantis, Camden	53.59
Arthur Ruble, MV	53.60
Steve Nelson, SSCS	53.97
200 M FREESTYLE	
Steve Nelson, SSCS	1:55.36
Mike Elleman, El Monte	1:56.22
Byron Sims, UN	1:56.34
Rick Morley, Ladera Oaks	1:56.84
John Turner, MV	1:57.82
400 M FREESTYLE	
Steve Nelson, SSCS	4:03.53
Ed Ryder, UN	4:04.65
Rick Morley, Ladera Oaks	4:05.86
Bob Mangar, SSCS	4:06.11
Jim Doyle, SSCS	4:06.49
1500 M FREESTYLE	
Jesus Vassallo, MV	15:55.06
Bill Babashoff, MV	16:04.59
Fullerton Area ST	29
Cypress Aquatic	15

Tim Norris, NRYC	16:12.30
Rick Morley, LOAC	16:12.33
100 M BACKSTROKE	
Mike Bottom, SSCS	1:00.69
Scott Carpenter, UN	1:01.52
Mike Palstra, SSCS	1:01.53
Cliff Lowell, Pacific	1:02.57
Bill Patterson, ELAAC	1:01.69
200 M BACKSTROKE	
Jesus Vassallo, MV	2:10.71
Victor Vassallo, MW	2:10.89
Ken DeMont, UN	2:11.06
Richard Talley, LSAC	2:11.59
Mark Cordin, Fullerton	2:12.41
100 M BREASTSTROKE	
Greg Smith, UN	1:09.63
Ken Barte, SSCS	1:09.69
Ken Shilling, SSCS	1:09.94
Greg Winchell, UN	1:10.08
Jeff Freeman, SSCS	1:10.09
200 M BREASTSTROKE	
Erica Howell, UN	2:27.19
Ed Ellsberg, ELAC	2:31.35
Ken Shilling, SSCS	2:32.27
Ric Peper, Fullerton	2:32.45
John Kratsch, HISC	2:32.61
100 M BUTTERFLY	
Steve Baxter, LOAC	57.34
Mike Bottom, SSCS	57.62
Kim Davis, Tucson Y.	58.10
Brian Patno, Buena	58.11
Sancy Mac Donald, SR	58.21
200 M BUTTERFLY	
Tim Norris, NRYC	2:07.14
Richard Thornton, Concor	2:07.33
Steve Baxter, LOAC	2:08.18
Kim Davis, Tucson Y	

Fabio Braccaglia, ITA.....	1:01.77
Dimitri Salivanov, USSR.....	1:01.77
100 M BACKSTROKE - August 6	
Viktor Kuznetsov, USSR.....	1:01.80
Wladimir Wassiliew, USSR.....	1:02.17
Thomas Leberer, WGE.....	1:02.78
200 M BACKSTROKE - August 7	
Per Axelsson, SWE.....	2:12.14
Wladimir Wassiliew, USSR.....	2:12.29
Thomas Leberer, WGE.....	2:14.22
100 M BREASTSTROKE - August 8	
Karsten Krause, WGE.....	1:08.77
Arsen Miskarov, USSR.....	1:09.58
Mikael Tredahl, SWE.....	1:10.03
200 M BREASTSTROKE - August 6	
Gotz Felgentrager, WGE.....	2:29.23
Gunnar Quass, DDR.....	2:29.59
Falk Becker, DDR.....	2:30.67
100 M BUTTERFLY - August 8	
Carlo Rossato, ITA.....	59.17
Sergel Kiseljew, USSR.....	59.23
Uwe Berg, WGE.....	1:00.36
200 M BUTTERFLY - August 7	
Sergel Kiseljew, USSR.....	2:08.46
Borut Petric, YUG.....	2:08.91
Carlo Rossato, ITA.....	2:10.94
200 M IND. MEDLEY - August 6	
John Cotton, GER.....	2:16.41
Krasimir Tumanov, BUL.....	2:16.61
Tomasz Wolski, POL.....	2:16.99

DIVING

WOMEN

SPRINGBOARD - August 6	
Beste Jahn, DDR.....	364.35
Martina Jaschke, DDR.....	355.95
Anna Dodina, USSR.....	355.20
PLATFORM - August 8	
Anna Dodina, USSR.....	295.80
Galina Platanova, USSR.....	290.50
Beste Jahn, DDR.....	284.55

MEN

SPRINGBOARD - August 6	
Georgi Kuzmin, USSR.....	438.80
Reiner Kleeman, WGE.....	414.30
Alexander Portnow, USSR.....	385.50
PLATFORM - August 8	
Alexander Kowaleski, USSR.....	399.65
Wladimir Lobynzew, USSR.....	385.60
Ralf Schepers, WGE.....	383.25

MEDALS OF OSLO			
COUNTRY	GOLD	SILVER	BRONZE
DDR	11	8	4
USSR	5	6	4
WGE	3	2	5

COUNTRY	GOLD	SILVER	BRONZE
ITA	2	1	3
YUG	1	2	-
SWE	1	-	3
GER	1	-	1

WEST GERMAN CHAMPIONSHIPS
Bremen, West Germany
August 6-8, 1976
50 meter pool

WOMEN

100 M FREESTYLE - August 8	
Jutta Weber.....	58.2
Marion Platten.....	59.6
Kath McCloskey.....	1:00.0
200 M FREESTYLE - August 7	
Jutta Weber.....	2:06.9
Marion Platten.....	2:07.7
Helke John.....	2:11.0
400 M FREESTYLE - August 6	
Barbara Schgarzfeld.....	4:25.78*
Helga Wagner.....	4:26.30
Helke John.....	4:36.50
800 M FREESTYLE - August 8	
Helga Wagner.....	9:13.8
Helke John.....	9:25.5
Ulla Meindl.....	9:25.8
100 M BACKSTROKE - August 7	
Angelika Greiser.....	1:07.2
Karin Bormann.....	1:07.9
Elke Jacobs.....	1:09.0
200 M BACKSTROKE - August 8	
Angelika Greiser.....	2:24.3
Gabriele Schweitzer.....	2:26.5
Elke Jacobs.....	2:29.4
100 M BREASTSTROKE - August 7	
Gaby Askamp.....	1:15.1
Dagmar Rehak.....	1:16.7
Christine Elsner.....	1:17.2
200 M BREASTSTROKE - August 6	
Gaby Askamp.....	2:44.80
Dagmar Rehak.....	2:44.90
Ulla Lehnberger.....	2:47.69
100 M BUTTERFLY - August 6	
Beate Jasch.....	1:04.68
Gudrun Beckmann.....	1:04.70
Kathleen McCloskey.....	1:05.39
200 M BUTTERFLY - August 7	
Beate Jasch.....	2:19.4
Kath McCloskey.....	2:20.6
Barbara Schwarzfeld.....	2:23.3
200 M IND. MEDLEY - August 8	
Beate Jasch.....	2:27.0

Gaby Askamp.....	2:29.1
Marion Platten.....	2:30.0
400 M IND. MEDLEY - August 6	
Barbara Schwarzfeld.....	5:13.02
Petra Mielke.....	5:17.83
Ina Lutke.....	5:21.90

MEN

100 M FREESTYLE - August 8	
Peter Nocke.....	51.6
Klaus Steinbach.....	51.7
Ladis Perenyi.....	53.8
200 M FREESTYLE - August 6	
Peter Nocke.....	1:51.84
Klaus Steinbach.....	1:52.44
Werner Lampe.....	1:55.40
400 M FREESTYLE - August 7	
Werner Lampe.....	4:05.5
Axel Maassen.....	4:07.7
Stefan Krenn.....	4:08.1
1500 M FREESTYLE - August 8	
Werner Lampe.....	16:16.3
Stefan Krenn.....	16:16.8
Axel Maassen.....	16:24.0
100 M BACKSTROKE - August 6	
Klaus Steinbach.....	59.72
Reinhold Becker.....	1:00.70
Bodo Schlag.....	1:01.63
200 M BACKSTROKE - August 7	
Klaus Steinbach.....	2:08.9
Reinhold Becker.....	2:10.1
Ladislav Perenyi.....	2:12.5
100 M BREASTSTROKE - August 6	
Walter Kusch.....	1:05.13
Gerald Morken.....	1:05.58
Thomas Paehr.....	1:06.76
200 M BREASTSTROKE - August 8	
Walter Kusch.....	2:23.6
Gerald Morken.....	2:24.1
Thomas Paehr.....	2:27.7
100 M BUTTERFLY - August 8	
Klaus Steinbach.....	56.2
Peter Brosdenski.....	57.3
Michael Kraus.....	57.9
200 M BUTTERFLY - August 7	
Michael Kraus.....	2:05.1
Peter Brosdenski.....	2:07.3
Horst Christofzik.....	2:08.5
200 M IND. MEDLEY - August 6	
Jurgen Konneker.....	2:11.30*
Hans Joachim Geisler.....	2:13.60
Ewan Hilnik.....	2:13.60
400 M IND. MEDLEY - August 6	
Hans Joachim Geisler.....	4:37.0
Wolfgang Pollok.....	4:44.2
Gunter Neubert.....	4:45.4

NATIONAL AGE GROUP RECORDS

GIRLS

11-12	
100 YD BREASTSTROKE	
Tracy Netz, PA.....	1:08.23
100 M FREESTYLE	
Cynthia Woodhead, RIV.....	59.08
200 M FREESTYLE	
Stephanie Elkins, IND.....	2:06.71
Cynthia Woodhead, RIV.....	2:05.80
400 M FREESTYLE	
Kristin Busch, Fullerton.....	4:35.88
Terri Byrd, ERST.....	4:34.33
Stephanie Elkins, IND.....	4:24.19
Cynthia Woodhead, RIV.....	4:22.86
100 M INDIVIDUAL MEDLEY	
Cynthia Woodhead, RIV.....	2:27.90
400 M MEDLEY RELAY	
El Monte AC.....	4:50.18
(Hampton, Vollmar, Eirdsell, Sterkal)	
1500 M FREE RELAY	
Mission Viejo.....	4:16.97
(Barricault, Calven, Maddock, Rooney)	
13-14	
100 M FREESTYLE	
Stephanie Elkins, IND.....	2:05.94
400 M FREESTYLE	
Nicole Kraner, MN.....	4:18.01
1500 M FREESTYLE	
Evi Rosenkrantz, LWST.....	16:41.77
200 M BREASTSTROKE	
Dawn Rodighiero, UN.....	1:14.64
200 M BREASTSTROKE	
Dawn Rodighiero, UN.....	2:39.40
100 M BUTTERFLY	
Stephanie Hopper, UN.....	1:03.32
200 M BUTTERFLY	
Alice Browne, MN.....	2:15.57
400 M INDIVIDUAL MEDLEY	
Tracy Caulkins, MASH.....	5:01.71
15-18	
100 M FREESTYLE	
Jill Sterkel, BAC.....	57.20
100 M BACKSTROKE	
Linda Jezek, SSCS.....	1:04.40
200 M BACKSTROKE	
Linda Jezek, SSCS.....	2:17.33
400 M MEDLEY RELAY	
El Monte Acoustic Club.....	4:27.29
(Johnson, Hinderaker, Seyfert, Sterkal)	

BOYS

10 & Under	
50 M BREASTSTROKE	
Tom Kafka, Aquabears.....	38.42
100 YD BUTTERFLY	
Erian Jones, FOOT.....	1:03.60
11-12	
50 M FREESTYLE	
Pat Nitsch, DADS.....	27.00
100 M FREESTYLE	
Pat Nitsch, DADS.....	58.37
200 M FREESTYLE	
Pat Nitsch, DADS.....	2:05.97
400 M FREESTYLE	
Pat Nitsch, DADS.....	4:24.70
100 M BUTTERFLY	
Tim Evans, Hurricane.....	1:04.48
400 M FREE RELAY	
Dallas SC.....	4:13.72
(Heath, Camer, Keller, Maycumber)	
13-14	
100 M FREESTYLE	
Geoffrey Gaberino, Scenic.....	55.54
200 M BACKSTROKE	
Devitt Cunningham, PHSC.....	2:15.32
Jesse Vassallo, MN.....	2:06.83
400 M INDIVIDUAL MEDLEY	
Jesse Vassallo, MN.....	4:28.34
15-18	
400 M INDIVIDUAL MEDLEY	
Erian Goodell, MN.....	4:30.89
800 M FREE RELAY	
Randy Reese ST.....	7:35.07
(Hillencamp, McCagg, Forrester, Wright)	



CYNTHIA WOODHEAD, RIVERSIDE, IS INTERVIEWED BY SPORTS ILLUSTRATED'S JERRY KIRSCHENBAUM

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JONTY SKINNER

AAU NATIONALS

49.44—an 'Olympic' Success for Skinner

PHILADELPHIA, Pa.—It was supposed to be a low key meet. Only a handful of Olympians had entered, and they had, in many cases, ducked the event they had competed in at Montreal.

And though it's been a long summer, more than 680 swimmers representing 151 clubs journeyed to the "City of Brotherly Love" to compete in the 1976 National AAU Senior Long Course Championships at Kelly Pool, August 11-14.

For three days, the best that could be said for the swimmers and their performances was that it came off as anticipated...no pressure, no large number of heats, no world or American records, and the emergence of some new young champions.

But on the last day of the meet, Jonty Skinner, the South African swimmer who was barred from the Olympics and International Games, and who attends the University of Alabama, electrified the spectators and the throng of swimmers as he streaked through the 100 m. freestyle final in the incredible time of 49.44 for a world record. The old mark of 49.99 was set by Jim Montgomery at the Olympics on July 25. Montgomery had split the 50 at 24.14. Skinner, who trained with Bill Palmer at Central Jersey AC this summer, was timed at the 50 (unofficial) in 23.83.

Skinner was trying for the record. He exploded through the last 25 meters, swimming so fast he hardly seemed to touch the water. It will be a feat long remembered.

It seemed ironic that in an Olympic year when records were so abundant in the Games, one of the greatest records of all time would be set three weeks later.

Until the world record performance, the most noteworthy swim came in the 400 m. individual medley, where Jesse Vassallo, who just turned 15 on August 9, won the event in the time of 4:28.34, the seventh fastest clocking in the event this year.

Vassallo, who swims for the Mission Viejo Nadadores, has the distinction of being one of the youngest men since World War II to have won a national AAU Championship so young. Jimmy McLane was 14 in 1945 when he won the 800 and 1500 m. freestyle at the outdoor AAU championships at Cuyahoga Falls, Ohio.

John Naber, the Pied Piper of swimming, who gathers in his fans like a shepherd with his flock, clinched two "Grand Slams" of swimming. In case you don't know what a "Grand Slam" is—it consists of winning the NCAA, the Indoor AAU, the Outdoor AAU, the Olympic Trials and the Olympic event, all in the same stroke. Naber did this great feat in the 100 and 200 backstroke.

Wendy Boglioli, a late blooming superstar, bowed out of the sport with a great win in the 100 m. butterfly, 1:01.76, and was the wheel that enabled her Central Jersey Aquatic Club to win the 400 m. medley and freestyle relays.

Mission Viejo, without their superstar Shirley Babashoff, unveiled several new champions, all who should develop by the 1980 Olympics, if not sooner. From an entry of 36 swimmers, the largest

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Chest size	30"	32"	32L*	34	34L*	36	36L*	38	38L*																																																																																
Height	4'7"	4'10"	5'0"	5'2"	5'4"	5'5"	5'6"	5'7"	5'8"																																																																																
Weight in lbs.	75	85	95	110	115	125	135	140	150																																																																																
**"Long" sizes in nylon only.																																																																																									

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number of any club in the meet, no less than six individual titles went to the Mark Schubert and Mike Pelton-coached team. Alice Browne won the 200 m. butterfly, 2:15.57; Casey Converse won the 400 and 1500 m. freestyle, 3:54.65 and 15:21.03; Dawn Rodighiero won the 100 and 200 m. breaststroke, 1:14.64 and 2:39.40; and Vassallo won the 400 IM.

In addition to the individual titles, the Mission men won the 4 x 200 m. freestyle relay. And to cap it all off, Mark Schubert's club won the women's team, the men's team and the men's and women's combined team championship.

In addition to the large entry by Mission Viejo, Santa Clara Swim Club, coached by Mitch Ivey and Claudia Kolb Thomas, entered 20 athletes, followed by large entries from Bill Rose's De Anza Swim Club, Jack Pettinger and Carl Johansson's Badger Dolphins, Frank Elm and Bill Palmer's Central Jersey Aquatic Club, Ron Young's Ft. Lauderdale Swim Team, Randy Reese's swim team, Ed Solotar's swim team, Holger Dietze's Starlit Aquatic Club and Frank Keefe's Suburban Swim Club.

In the women's events, championship records were set in the 100 m. freestyle by Jill Sterkel, 57.20; Linda Jezek, 100 and 200 m. backstroke, 1:04.40 and 2:17.33; Wendy Boglioli, 100 m. butterfly, 1:01.76; El Monte AC, 400 m. freestyle relay (also an American club record), 3:53.76; and Central Jersey AC, 800 m.

freestyle relay (also an American club record), 8:21.40.

In the men's events, in addition to the world, U.S. Open and championship standard set by Skinner in the 100 m. freestyle, championship records went to Casey Converse, 1500 m. free, 15:21.03; John Naber, 100 m. back, 56.48; John Hencken, 100 m. breast, 1:04.36; and Bill Forrester, 200 m. fly, 2:00.03.

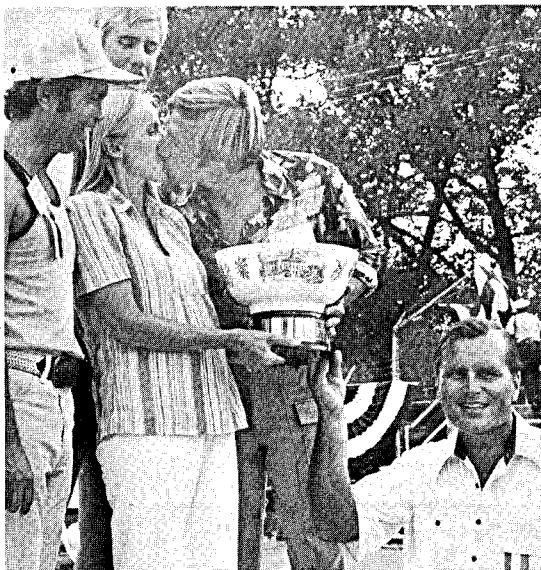
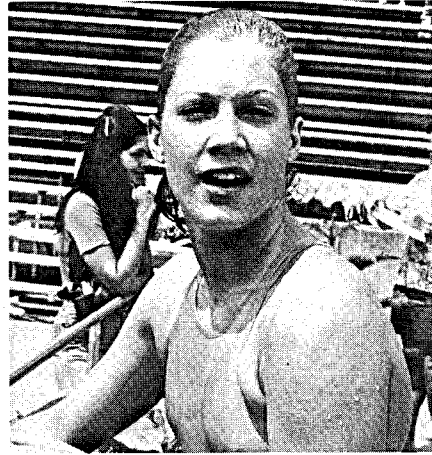
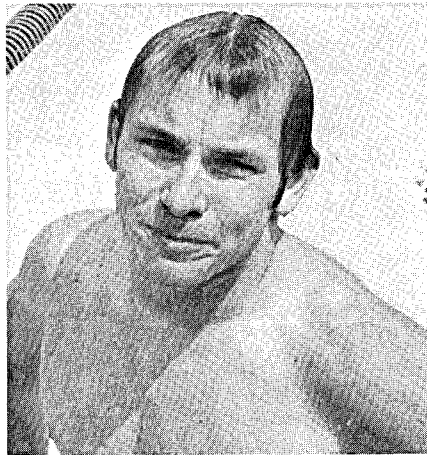
Individual woman's high point and the \$1,000 scholarship sponsored by Phillips Petroleum was won by Donnalee Wennerstrom with 69 points, followed by Wendy Boglioli, 51, and Valerie Lee, 45. In the men's division, John Naber won the award and scholarship, amassing 71 points, with Jesse Vassallo, 66, and Casey Converse, 56, the runners-up.

Team scores: Women—Mission Viejo 376, Central Jersey 258, El Monte 191, Suburban 187, De Anza 169, Dad's Club 133, Randy Reese 123, and Ft. Lauderdale 106.

Men—Mission Viejo 297, Randy Reese 265, Santa Clara 206, Suburban 183, and Gatorade 186.

Combined team—Mission Viejo 673, Randy Reese 388, Suburban 370, Central Jersey 359, De Anza 281½.

AAU Competitive Swimming Chairman Jack Kelly, along with all of his great staff plus the volunteers selected by Officials Chairman Dick Close, did an outstanding job. The Philadelphia story for 1976—49.44, a time to remember.



Happy Mission Viejo Coach Mark Schubert kisses wife as Meet Director John Kelly presents combined team trophy. MV Assistant Coaches Mike Pelton and Seidon Frischner look on. Above, John Hencken and Donnalee Wennerstrom were two of the meet's stars.

TIME OFF

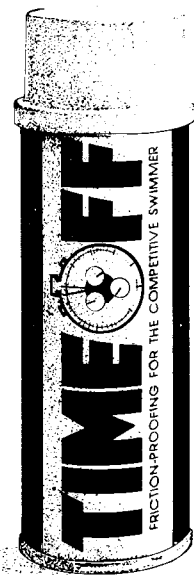
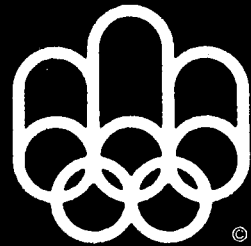


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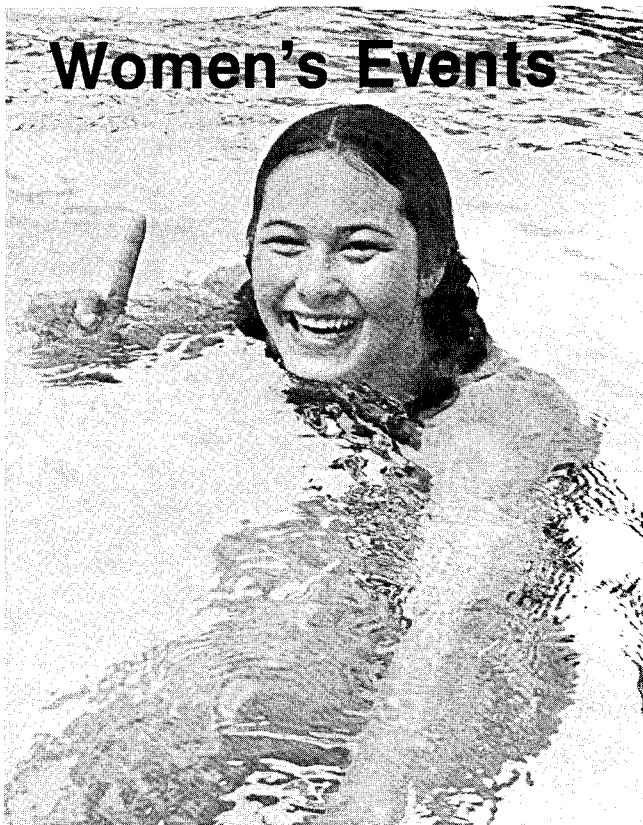
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Women's Events



LINDA JEZEK

100 FREE—August 14

Five prelims were held in the 100 free with defending champion Shirley Babashoff staying home to get a little rest from the Montreal Games. Before ABC's live television cameras, Jill Sterkel, 15, El Monte Aquatic Club, showed that she is one of the United States' premier freestyle sprinters competing at this time.

It took a 58.93 to make the final, and Jill had the fastest qualifying time, 58.12.

In the sprint for the title, Jill, who had the fastest leg on the Olympic gold medal winning 400 m. freestyle relay, overtook the leader, Kim Peyton, just after the 50 meter turn and won in the excellent time of 57.20, setting a new championship record. Her unofficial split at 50 meters was 28.5. Peyton was second, 57.49, followed by Karen Reeser, 16, De Anza Swim Club, 57.83.

The new champion remarked, "I felt pretty strong. I came back from Montreal and only had a week of training and then I just tapered down. I usually go out a little easy and try to bring it home."

Kim Peyton said, "I choked on the last 25. That's what you get for not working out."

200 FREE—August 12

There were five heats for the women's 200 m. freestyle, and the event was considered wide open as defending champion Shirley Babashoff had scratched from the meet. She had told her coach, Mark Schubert, that she would confine her competitive swimming to college competition. She has enrolled at UCLA.

Olympic relay gold medal winner Kim Peyton had the fastest prelim time, 2:04.47, with 2:06.09 the cutoff for the championship final.

In the race for the championship, Kim went out strong, taking the lead and splitting 59.95 at the 100. She was never pushed, winning by a body length in 2:03.01. Runners-up were Brenda Borgh, SSC, 2:03.82, and Wendy Boglioli, CJAC, 2:04.31.

Jill Sterkel, El Monte Aquatic Club, had failed to make the final, but easily won the consolation, clocking 2:04.15.

"It felt hard. I haven't been working out. The beginning of July was my last workout. It hurt. I wanted to be out in 59. I'm happy. I'm tired and I'm retiring from serious swimming. I'll swim at college," said the new champion. Kim has enrolled at Stanford University.

400 FREE—August 11

Though she was entered, Shirley Babashoff scratched from the meet. This left the freestyle events, especially the 400 m. freestyle and the 200 m. freestyle events wide open. The cutoff for the 400 m. free was 4:21.61. There were five heats. In the finals, Nancy Hudock, 16, Suburban Swim Club, took the lead at the start and held it for 200 meters. At 300 meters, Mission's Olympian, Nicole Kramer, 14, made her move and took the lead by a finger length over Hudock. Then the New Zealand champion Rebecca Perrott, 15, made her move, and coming off the last turn, she finished strong to win by a touch, over Nancy Hudock, who just did hold on for second over Nicole Kramer. The first three finishers' times: 4:17.60, 4:17.80 and 4:18.01.

Miss Perrott said after the race, "I kept on training after the Olympics. We worked out at Pointe Claire. This was not my best time. In this year's New Zealand Championships, I won the 100, 200 and 400 m. freestyle, and I guess I favor the 400 m. race as my best event."

Mention must be made of Cynthia Woodhead, 12, Riverside Aquatics, coached by Chuck Riggs. Cynthia was the youngest swimmer in the meet. She is a tiny 5-1, 95 pound mite and she finished the consolations in 4:22.86 for 14th place. Put Cynthia's name down in the future book for Moscow.

1500 FREE—August 14

There were five timed final heats in the women's 1500 m. freestyle. Defending champion Heather Greenwood was not entered in the meet.

Heat five featured Wendy Weinberg, Olympic bronze medal winner in the 800 m. freestyle and Olympian Nicole Kramer. But today, Evi Kosenkranius, 14, Lake Washington Swim Club, showed that Olympians don't psyche her out. The 5-4, 121 pound distance swimmer who had never won a national AAU senior title and who finished no better than fifth in the Olympic Trials' 800 m. freestyle, asserted her control of the race from the very start.

For 400 meters, she was under the world record splits for 1500 meters as she was returning 1:06's for each 100 meters. At 500 meters she began to slacken her pace, averaging 1:07's, and that cost her the chance to erase the world standard. She was never challenged by the other swimmers as she opened a 10 meter lead that became almost 20 meters at the completion of the race. Evi was timed in 16:41.77. Her split at 400 meters was 5:29.69, at 800 meters, 8:50.12 and at 1200 meters, 13:19.87.

Nicole Kramer, 14, Mission Viejo, kept an even pace and easily won the silver medal, clocking 16:49.69. Wendy Weinberg, Homewood Aquatic Club, held third place until the last 50 meters when Valerie Lee, Mission Viejo, made a successful sprint for the third place medal. Valerie's time was 16:55.78. Wendy's time was 16:55.99. Another Mission Viejo swimmer followed, Alice Browne, 13, 17:03.23.

After the race, Evi said, "I started hurting at 400 meters. I just tried concentrating on my pace and stretching it out like a workout or a warmup. I saw my coach hold up both hands so I knew I was, at that time, close to some kind of a record."

100 BACK—August 13

There were five heats in the women's 100 m. backstroke with defending champion Linda Jezek, 16, Santa Clara Swim Club, a previous winner in the 200 m. event.

Linda had a good start and established herself immediately as the swimmer to beat. She turned first at 50 meters and edged ahead of the field to win by several strokes, clocking 1:04.40, a championship meet record. Runners-up were Meg McCully, 16, St. Petersburg Recreation Dept., 1:05.83, Dede Crampton, Ft. Lauderdale Swim Team, 1:06.21, and Janet Freudenstein, No. Baltimore Aquatic Club, 1:06.26.

"I wanted to go faster," said the champion. "I'm happy. I wanted to go under 1:04. I've worked out very little since the Games. I'm going to keep on swimming. I'll be a junior in high school this fall." She added, "I felt strong toward the end. I didn't die."

200 BACK—August 11

Four heats determined the final eight for the finals with the cutoff at 2:23.53. In the race for the championship, Linda Jezek, 16, Santa Clara SC, went out hard and took the lead at 100 meters with a 1:06.51 split, a lead of some five meters over Ellen Mangels, Homewood Aquatic Club. Ellen closed the margin on the last 50 meters, but could not overtake Linda who finished in

the time of 2:17.33, a championship record. Ellen, with a 2:18.05 clocking, was followed by Maryann Graham, MV, 2:20.29.

"I felt a little weak on the last 50," said the winner. "I went out a little fast and I usually go out slower. I wanted to go out in 1:09. I had a week's workout after the Olympics. I had three workouts at the Village and then I came home and Mitch Ivey really had me in shape fast. It's the fastest I have ever gone out by two seconds."

100 BREAST—August 11

The cutoff time for the 100 m. breaststroke was 1:16.36, with Marcia Morey, MV, the defending champion qualifying seventh, 1:16.27.

In the final, Dawn Rodighiero, 14, unattached from Chicago, who is now training with Mark Schubert, took a fingernail lead over the Danish champion and Olympian, Susanne Nielsson, 16. The diminutive swimmer held on to win her first big meet with a sparkling 1:14.64 clocking, better than four seconds under her best time before the meet (1:19).

Miss Nielsson was timed in 1:14.70, with Kim Dunson, Dallas Swim Club, third, 1:15.36, Noel Moran, SCSC, 1:15.55, and Pam Rogers, Mesa Aquatic Club, 1:15.66, as the first five finishers were almost in a blanket finish.

Dawn, only 5-4½ and 115 pounds soaking wet, said after her big win, "Mark told me to stretch it out on the first 50 meters and bring it home stronger. It felt stronger on the second 50. I've only been to two Nationals before and never did any good. I can't believe it." She smiled, "I think I can do a lot faster. I've only been with Schubert six weeks. I'll stay at Mission and will be a sophomore in high school this fall."

200 BREAST—August 13

The women's 200 m. breaststroke had one of the largest entries with five heats. Defending champion Marcia Morey scratched from the event to fly home for the funeral of her grandfather. The cutoff was 2:43.85.

Noel Moran, 15, Santa Clara Swim Club, was the leader for the first 100 meters, but after the midway point of the race, Mission Viejo's Dawn Rodighiero began her move and turned first at 150 meters. She stretched the lead and won by two strokes over Miss Moran. The winning time was 2:39.40. Noel returned a 2:40.05 clocking, followed by Denmark's Susanne Nielsson, 2:41.46, and Kathy Treible, 14, Elmbrook Swim Club, 2:41.63.

The winner, who had earlier won the 100 m. event, said, "It felt great. This morning I went out too fast. 'Take the first 100 a little slower,' I said to myself. I felt so good on the last 50. If felt so strong. I used to be much smaller and the coaches thought I would be better in the 200."

100 FLY—August 11

After five heats, Wendy Boglioli, who qualified in 1:01.94—the fastest clocking and a championship record—was the odds-on favorite to win and possibly break the American record. But in the evening, though the Olympic relay champion lowered her morning time to a 1:01.76, it wasn't quick enough to lower her American standard. Mrs. Boglioli, at 21, a happily married swimmer, took the lead at the start and never was threatened.

Donnalee Wennerstrom, 16, West Valley Swim Team, 1:02.79, and Betsy Rapp, 16, Starlit Aquatic Club, 1:03.48, were the runners-up.

"I was trying to do my best time," Wendy said. "It has been too short a time since Montreal. I'm glad I went 1:01.7. I worked out from July 26 until yesterday. This morning it felt bad, but this evening it felt strong. I didn't hurt and nobody likes to hurt."

200 FLY—August 13

The women's 200 m. butterfly produced five heats. The cutoff for the championship final was 2:19.34.

Nancy Hogshead, 14, Randy Reese Swim Team, took the lead from the start and was in control of the race for 150 meters. Coming off the last turn, Alice Browne, who turned 14 only the day before the race, came on strong to win by two strokes over April Swanson, 16, De Anza Swim Club, who, with defending champion Valerie Lee, passed the early leader. The winning time was 2:15.57. Miss Swanson was timed in 2:16.31 and Lee, 2:16.73. Donnalee Wennerstrom, 16, West Valley Swim Team was fourth, 2:17.55.

The champion said after the race, "It felt really strong the last

50. I didn't think I'd have that much left. It's my fastest time by two seconds. I could see I was behind but I normally don't take out the first 100, and I always try to bring it back. I don't like to have the feeling of being tired."

The Mission Viejo swimmer has been training with Mark Schubert but one-and-a-half years. She is 5-7 and weighs 130 pounds.

For Miss Lee, it was a great effort. She had been hospitalized just prior to the Olympic Trials and had undergone major surgery. She stated that she will continue to compete and plans to enroll in Stanford University this fall.

200 INDIVIDUAL MEDLEY—August 14

The 200 m. individual medley, dropped by the IOC from the Olympic program, produced five heats with all eight finalists under 2:25. Defending champion was Kathy Heddy, 18, Central Jersey Aquatic Club.

At the end of the butterfly leg, Donnalee Wennerstrom, WVST, had a lead of about a stroke over Kathy and Judy Anderson, Ft. Lauderdale Swim Team. Donnalee still maintained her narrow margin at 100 meters, clocking 1:06.32, with Kathy third, splitting 1:07.49. The defending champion caught the early leaders at the 150 m. turn and churned home first with a 2:21.54 clocking. Donnalee was runnerup, 2:21.62, followed by Kim Shettle, Knights of Columbus Orchards, 2:22.53, Judy Anderson, 2:22.84 and Kim Carlisle, Narcoose Swim Team, 2:22.95.

The winner said, "It felt a lot better than this morning. I didn't tighten up on the breaststroke. My split was fast for me. I'm satisfied with my time. I haven't done any stroke work since last May."

She smiled, "I'm going to swim for UCLA. I haven't made up my mind on AAU swimming."

400 INDIVIDUAL MEDLEY—August 12

There were six heats in the 400 m. individual medley. Cutoff for the championship final was 5:03.93.

Olympian Donnalee Wennerstrom, 16, West Valley Swim Team, moved from third to second after the butterfly leg, led by Julie Teeters, 19, Randy Reese Swim Team. Ellen Mangels, 23, Homewood Aquatic Club was the leader after the backstroke leg with Donnalee just a touch off the pace. On the breaststroke leg, Donnalee took control of the race and increased her lead through the freestyle to win easily in a solid time of 4:57.74. Ellen Mangels, nee Feldmann, said she was making a comeback after her marriage and, at age 23, lost the silver medal by a razor edge to Kim Shettle, 4:59.60 to 4:59.67.

The most joyous winner said, "It felt great, a lot better than this morning. Then I was really tired and hungry." She added, "This morning, I kept going into the lane lines on my backstroke, but tonight I kept my stroke right, with a lot more pull underwater. Before the race, I went out for 10 minutes and concentrated on the race. I get nervous and when I'm nervous, I do good."

400 MEDLEY RELAY—August 13

There were but three heats in this event and Mission Viejo was the defending champion in this timed-based event.

Maryann Graham got the defending champion team off to a good start, trailing Santa Clara's Linda Jezek by just a few strokes. Santa Clara still held their margin after their breaststroke leg by Noel Moran. But Central Jersey was beginning to make their move with Wendy Boglioli swimming a strong butterfly to give that foursome the lead with only the freestyle leg standing between them and the gold. Kathy Heddy anchored the Central Jersey team and they won by about four meters over Mission. Santa Clara was disqualified in the breaststroke leg because their swimmer had her head underwater.

The winning time of 4:22.99 set a championship meet record and American club record.

400 FREE RELAY—August 14

Three timed final heats made up this event with Mission Viejo the defending champion.

The race developed in the final heat between Mission, Central Jersey and El Monte Aquatic Club. After 100 meters, Central Jersey enjoyed a two-stroke margin over Mission. The lead moved to Mission after 200 meters and they were able to go into the final leg with a half body lead over El Monte. But Jill Sterkel ripped off a 56.39 anchor and the El Monte Aquatic Club had

won their first outdoor sprint relay championship. El Monte's time of 3:53.76 set a new American club and championship record. Mission was timed in 3:54.97, followed by Central Jersey 3:58.20.

800 FREE RELAY—August 13

There were three heats in this time-based event, and Mission Viejo, the defending champion, without Shirley Babashoff, had their work cut out for themselves if they were to retain their crown.

The race quickly developed into a two-team race, as Central Jersey Aquatic Club and Mission exchanged leads several times with Central Jersey coming from behind at 500 meters to take the lead and hang on for the championship, clocking 8:21.40 for an American record. Mission Viejo also went under the old record as they were timed in 8:21.79. Suburban SC was third in 8:27.84.



Men's Events

JONTY SKINNER

100 FREE—August 14

Jim Montgomery, Olympic gold medal winner in the 100 m. freestyle and the first man ever to go under 50 seconds for the event, passed up the chance of defending his title. At Montreal, the kingpin had won the event in 49.99.

The four heats included Andy Coan, 18, Ft. Lauderdale Swim Team, 1975 World Championship winner, and South African transplant, Jonty Skinner, 22, training with Bill Palmer at Central Jersey Aquatic Club. Cutoff was 52.61.

In the AAU press brochure, short biographies were given on 59 male swimmers, but Skinner enjoyed nary a line.

All this was to change as the 6-5, 180-pound Skinner, who attends Alabama University, literally flew the last 25 meters to clock an incredible 49.44, erasing the world mark of Montgomery and establishing himself as the world's fastest swimmer. The winner's unofficial split at 50 meters was 23.83.

The win came as no surprise, as Skinner had led off his team's 800 m. relay with a 1:53.68, a good swim for a sprinter. For his rival Andy Coan, it was another bitter disappointment as the Ft. Lauderdale speedster just missed making the championship final, clocking 53.09 in his prelim.

Skinner had a good start and was the first swimmer to make the turn at 50 meters. His lead increased and, in the last 25 meters, his spectacular surge left the field about five feet behind. Skinner couldn't believe his time as he jumped up and down in the pool in sheer ecstasy.

"I was definitely trying to get the record. There wasn't a chance to make the U.S. Olympic team so I trained really hard and had a longer taper. I went through a lot physically," the sprint king stated. "It's mostly mental. I made up my mind to do it. I was almost crying on the blocks, I was so nervous. I never thought I'd go 49.4. I had three dreams last night I'd go 49.9."

He added, "I had to get out fast. That's the only way I could make it. I'll apply for U.S. citizenship now through normal channels, but the Olympics have gone by."

Runners-up were David McCagg, 17, Randy Reese ST, 51.58, Gary Schatz, 21, Dallas SC, 51.74, Art Ruble, MV, 51.99, John Naber, Ladera Oaks AC, 52.15. Skinner and Richard Hartman, who finished seventh, attend Alabama. Forrester, Schatz and McCagg will attend Auburn. Thus, out of eight finalists in the event, five will attend Alabama schools this fall.

Naber, by placing fifth in 52.15, clinched the high point award for men with 70 points.

The new world record will also be listed as a U.S. Open and championship standard.

200 FREE—August 12

Bruce Furniss, the defending champion, was not entered. There were but four heats with a 1:54.51 cutoff.

Mark Greenwood, Fresno Swim Club, led all qualifiers with a 1:53.29. In the finals, Bill Forrester, Randy Reese Swim Team, led at 100 meters with a 55.07. Coming off the 100 m. turn, Greenwood moved into a slight lead and turned first at 150 meters. He held on despite a strong challenge by John Naber who was no better than fourth at the midway point of the race.

Greenwood, who had been ill with a virus all last spring, won his first national title with a 1:52.21 clocking. Naber was second, 1:52.53, just edging Casey Converse, Mission Viejo, 1:52.78.

Greenwood said after his triumph, "It felt great. I wanted to do better. It's my best time by seven-tenths. I didn't want to go out too fast." Greenwood reflected, "I used to go out fast and die. I wanted to swim a controlled race." He continued "At the Trials, I bombed completely out and in swimming, if you don't do it well, it becomes a complete waste. There is so much training and sacrifice."

400 FREE—August 11

Tim Shaw, the defending champion, did not enter the meet, but Olympic champion and world record holder Brian Goodell of Mission Viejo did and was the early favorite to win the championship. The entry made up five heats, with a 4:01.35 cutoff for the championship finals.

Casey Converse, Mission, had the fastest qualifying time, 3:57.37 with Goodell, 3:58.42 and Steve Nelson, Unat., 3:58.17 the only other two swimmers to break four minutes.

In the finals, Goodell and Converse were practically tied at the 100, clocking 58.36 and 58.47, respectively. Then Converse, who had the misfortune of not making the Olympic finals in this event, showed that he is back in form as he took control of the race, moving into the lead at 200 meters with a two-stroke lead over Steve Nelson, Unat., Santa Clara, and Brian Goodell. Converse's split was 1:58.09. The slender leader held on to his lead at the 300 meter turn, 2:57.53, and held off the closing sprint of his teammate to win in 3:54.65, a time that would have won the bronze medal at Montreal. Goodell, 3:57.00, and Nelson 3:58.94, were the runners-up.

A happy winner said after the race "It hurt. Maybe I had too much of a taper. I went down to Florida after the Games and worked out with my old coach, Harold Lanier. He worked on my stroke and banged it into my head for a week-and-a-half. My stroke feels great now. I might have gone faster but my stomach and lungs just gave out."

1500 FREE—August 14

Bobby Hackett, the defending champion and silver medal winner in this event at Montreal, did not enter the 1500 m. freestyle which had five time-based heats. Mission Viejo had three top swimmers for this event in Brian Goodell, Olympic gold medal winner, Casey Converse, winner of the 1976 National AAU 400 free and Jesse Vassallo, winner of the 1976 National AAU 400 IM.

The three Mission swimmers went out in an early lead, with Goodell setting the pace for 300 meters. At this point, Converse began to move up on the leader and at 400 meters, only six-hundredths of a second separated him from Goodell. At 500 meters, Converse had taken a solid grip on first place and

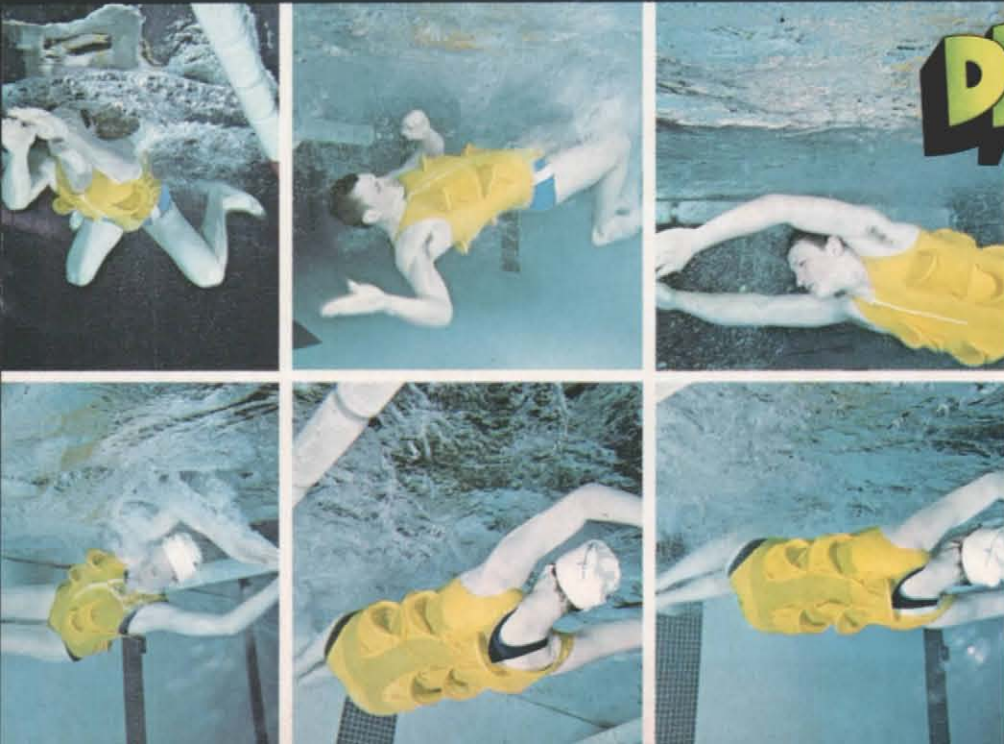
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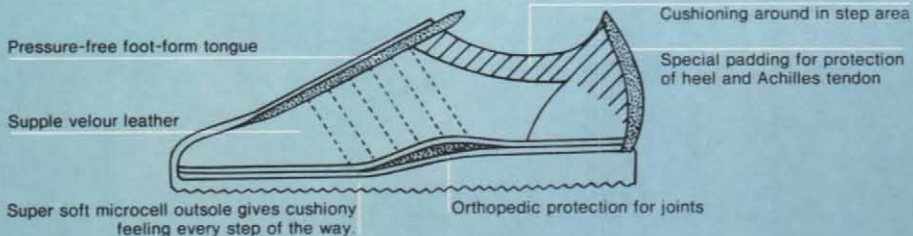


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Vassallo also had passed Goodell. Converse never eased the pressure and gradually increased his margin to win handily in 15:21.03 for a new championship record. Vassallo was timed in 15:34.78 for second and Goodell returned 15:34.99. Rounding out the top six were Mike Bruner, De Anza, 15:49.00, Bill O'Brien, 16, Dad's Club Swim Team, 15:51.07 and Bill Babashoff, 17, Mission Viejo, 15:51.08.

Casey averaged a little over 1:01's for each 100. His split at 400 meters was 4:06.72, at 800 meters, 8:11.63 and at 1200 meters, 12:17.24.

He said after the race, "It hurt. I've been only going 12,000 a day. I was taking it pretty easy after the Games. I knew my sprints were okay but a 1500 would be hard."

He smiled, "I was happy to win and I'm glad my team went 1-2-3. We're after the men's team title. For two or three years, Schubert got on us for riding on the girls' coattails. But we won't have to anymore."

100 BACK—August 13

There were but three heats in the men's 100 m. backstroke, which included defending and Olympic champion John Naber. Cutoff for the final was 59.41.

This race could have been Naber's most severe challenge as John Murphy had qualified second in 58.46 to Naber's prelim time of 58.08.

In the race for the gold medal, Naber quickly took control and was the leader coming off the 50 meter turn. He increased his two stroke lead to win by almost a full body length, clocking a sparkling 56.48 for a new championship record.

John Murphy, Gatorade, was runner-up in 58.02, followed by Australian Olympian, Mark Tonelli, swimming for North River Yacht Club, 58.38, Bob Tierney, Town North YMCA, 58.41, and Bob Jackson, Camden Swim Club, 58.81.

Naber, who had now completed the second grand slam of swimming, winning the NCAA, the AAU Indoor and the AAU Outdoor, the Olympic Trials and the Olympic Championships, looked calm as he said, "This morning, my best friend Kenny Knox said I could break 56. It's all up in your head. I knew I would break 57. I thought I'd go 58 until I talked to Knox. This was my toughest race of the meet."

Naber, who must be regarded as the Joe Namath of swimming and who can be spotted by Naber's army of fans who trail his every step, said, "I used to psyche up for a race but I'm not getting any rest. I used to be able to walk to the locker room alone, but now I can't. I'm not angry, but it certainly makes it harder to get a rest."

200 BACK—August 11

It took four heats to reduce the field for John Naber's favorite event. Cutoff was 2:09.27. Naber was the fastest qualifier, 2:05.86.

In the final, the nation's newest "bobby soxer's idol" went out easy, and at 100 meters, was timed in 59.74. Naber then coasted home with a time of 2:03.73, leaving open water between himself and runners-up Paul Hove, Dallas Swim Club, 2:06.72, and Jesse Vassallo, 14, MV, 2:06.83.

Naber said after the meet as he was surrounded by a throng of autograph seekers, "I tried to get up for the meet. I worked out from the day after the Olympics closing ceremony, or eight days until last Tuesday." He added, "It never occurred to me that I might lose. My personal pride was not on the line. I'm satisfied with my time."

100 BREAST—August 11

Rick Colella was the defending champion but was not entered in the meet. The cutoff for the final was 1:07.46, with Olympic and world record holder, John Hencken, Santa Clara, the fastest qualifier, 1:05.79.

Hencken wasted little time in asserting himself as the man to beat. He took off at the start and before the 50 m. turn had taken such a commanding lead, it was just a question of how hard he wanted to swim. He won by over two body lengths, and very nearly equalled his world record as he returned 1:04.36, a little over a second slower than his world standard of 1:03.11. His clocking set a championship record.

Runners-up were Kevin Mills, North River Yacht Club, 1:07.01, and Marc Schlatter, Greater Toledo Swim Club, 1:07.14.

Hencken made a shambles of this race and after the swim said, "I was sick for about six days at the end of the Games. I did about a 3,000 meter workout one day so I didn't expect to go



JESSE VASSALLO

that fast." As to his future, he added, "I'll work on 100's and still keep on swimming." At present there is no competitor in the United States actively swimming who could provide a serious challenge to John in the 100 m. event.

200 BREAST—August 13

The 200 breast had four heats, and the defending champion, Rick Colella, was not entered in the meet. Cutoff was 2:27.56.

John Hencken won his second breaststroke event in much the same manner as his 100 meter victory. John took it out hard and by the 100 meter turn, splitting 1:08.50, had the event all to himself. Hencken continued to add pressure and won by seven meters in 2:21.17 with Charlie Keating coming on strong in the last 50 meters to take the silver medal, 2:24.30. Stuart Corliss, Memphis State Swim Club, 2:25.84, and Mike Joyner, Blue Fin, 2:26.43, were the distant runners-up.

Hencken said, "I'm going to keep going to 1980, maybe. It felt better than expected. It hurt in the morning. I didn't feel good warming up, but I felt good this evening. I stretched it to the last lap and then gave it all."

100 FLY—August 11

Only four heats were contested in the men's 100 m. fly, with a 56.56 needed to make the championship final

Steve Baxter, Ladera Oaks Aquatic Club, was the defending champion, and this year could do no better than fifth as Greg Jagenburg, Suburban Swim Club, made up for his failure to make the Olympic team. Greg went out fast and came home with a solid swim to win in 55.72, a touch faster than Olympian Billy Forrester, 55.93. Jay Hersey, Gatorade, was third, 56.00.

The hometown favorite said after the victory, "It's too bad I got back on top here rather than at the Trials. It should have happened at Long Beach. I needed this. I'm still sick. I still had 25 percent mono two weeks ago."

200 FLY—August 13

Greg Jagenburg, Suburban Swim Club, who earlier had won the 100 m. fly, was the defending champion in the 200 m. event that included Olympic bronze medal winner Billy Forrester, who was now swimming with the Randy Reese Swim Team. There were five heats with the cutoff for the finals at 2:04.75.

Billy Forrester showed at the start that he was not going to lose control of the race as he took an early lead and was never headed. His split at 100 meters was 58.82. To a cheering crowd, Forrester accelerated his pace and at 150 meters it appeared that he might be able to erase the world record of 1:59.23 set by Mike Bruner at the Montreal Olympics. Forrester's record attempt fell short as he was clocked in 2:00.03, a great time when one considers the lack of training since the Olympics. Tony Bartle, Suburban Swim Club, 2:01.53, Steve Tallman, Long Beach Swim Club, 2:01.96, were the runners-up, with Jagenburg placing fourth in 2:02.60. The winning time set a new championship record.

200 INDIVIDUAL MEDLEY—August 14

There were four heats in the men's 200 m. individual medley, and though defending champion Bruce Furniss was not competing, his brother Steve was there and hoped to regain his

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In the morning prelims, Steve tried hard for the world standard, but came up one second short, raising hopes that in the finals he would attain his goal. It took 2:09.96 to make the championship final.

Steve took the lead from the start, and though pressed for the first 50 meters by Scott Spann, still enjoyed a slight margin going into the backstroke. At the 100 m. turn, Furniss split 58.39. He seemed to tighten up on his breaststroke leg and was unable to bring it home fast enough for the world mark. Furniss' winning time was 2:07.36. Trailing the two-time Olympian were Mark Greenwood, Fresno SC, 2:07.84, Shafer Henry, Wilmington AC, 2:08.02, Scott Spann, 2:08.67, and Scott Brown, 2:09.37.

Furniss said, "I didn't do any working out since Montreal. This morning I really went for it and it took a lot out of me. I had the speed but not the conditioning. This could have been my last swim." He mused, "I should have gone home after the swimming in Montreal, but I don't often get a chance to see all of those other athletic events."

400 INDIVIDUAL MEDLEY—August 13

The 400 IM was made up of five heats, with the cutoff for the championship final at 4:35.70. Defending champion was Dave Hannula, Tacoma Swim Club.

Kevin Drake, Pacific Aquatic Club, took the lead after the butterfly leg, with eventual winner Jesse Vassallo, 14, Mission Viejo, in fourth place. Jesse moved well out in front after the backstroke leg, and from that point it was just a matter of how fast a time he could return in winning his first championship.

Vassallo, at 15 one of the youngest male swimmers to ever win a national championship, won by more than 12 meters. Trailing were his teammate Brian Goodell, 4:30.89, and Mark Prothero, Husky Swim Club, 4:31.52. Defending champion Dave Hannula could finish no higher than fifth, 4:34.84, behind Mike Saphir, De Anza Swim Club, 4:34.71.

The 5-6, 137 pound youthful winner, who turned 15 on August 9 said, "It felt good. I took control on my backstroke. The second 50 on my back and breast were a little slow. I knew if I came close to Drake in lane four at the butterfly, I'd be okay. My

previous best was a 4:35 at the 1976 Indoor Nationals."

He continued, "I workout mostly on my freestyle. I like the pool at Long Beach better. There, the people all cheer and then I can go faster.

"I've been swimming competitively for six years. I have only been at Mission for one year. Before that I trained at the Hurricane Swim Club in Miami."

400 MEDLEY RELAY—August 11

In this time-based event, there were but three heats. In the final heat, the race was close until Santa Clara's John Hencken swam his breaststroke leg, and that settled the race for the gold, as Santa Clara returned a 3:51.34.

Runner-up was Randy Reese Swim Team, 3:53.24, followed by Gatorade, 3:54.37, and Suburban Swim Club, 3:58.23.

400 FREE RELAY—August 14

Sans Jim Montgomery, the Badger Dolphins were given little chance of successfully defending their relay title. Three time-based heats made up the entry.

Jonty Skinner, leading off for the Central Jersey AC, again astounded the throng attending the meet as he clocked 49.81 for his leg, and again in less than one hour had gone under the world time of 49.99. This gave his team a lead they never relinquished as they came home in 3:27.91. The runnersup were Randy Reese Swim Team, 3:28.61 and Gatorade, 3:29.82.

800 FREE RELAY—August 13

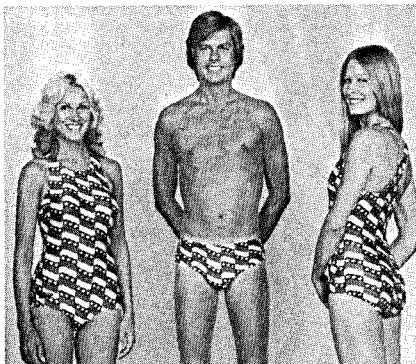
The relay event consisted of three time-based heats. The Long Beach Swim Club was the defending champion.

Like the women's events, the race developed into a two-team battle for the gold, with a great come-from-behind victory for Mission Viejo over Randy Reese Swim Team, which led for better than 600 meters.

The Mission team, anchored by Casey Converse, won by an arm's length, clocking 7:34.48 to Randy Reese Swim Team's 7:35.07. Third went to De Anza Swim Club, 7:41.92, followed by Central Jersey Aquatic Club, 7:42.83, and Suburban Swim Club, 7:43.05.

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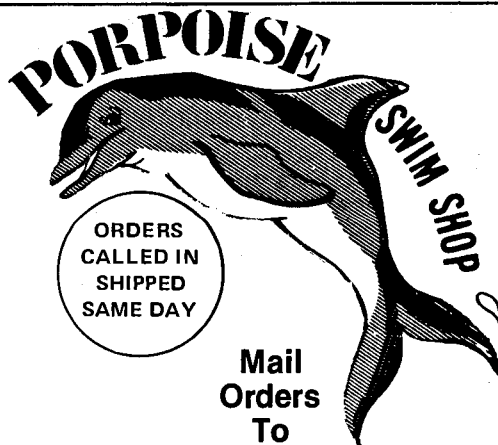
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FROM THE GUTTER*

By Mark Merfeld

**Or How I Learned To Laugh In The Pool Without Drowning*

Pin-swapping at the Olympics has become such a scientific and commercial endeavor that I suspect it might be added to the Moscow Games as the 22nd sport.

The idea started out simply enough. One person would exchange his own country's pin with that of another man. It was simple and direct, a small token of international friendship, a souvenir of the Games, and perhaps a lifelong remembrance of a now-found friend from another part of the world. As such, it was a beautiful sport.

Unfortunately, all sports inevitably evolve into exact and profitable sciences. The first caveman who threw his crude wooden spear further than the Neanderthal next door, or lifted a larger stone, or ran further and faster than his friend had no idea that the games he played would later be studied scientifically for the most efficient angle of trajectory, acceleration coefficient, or credibility for future shaving cream sales.

And I, admittedly an amateur pin-swapper, perhaps even naive, had no idea how the professionals had invaded this once friendly and pure sport. So, after exchanging some pins in the Olympic Village with friendly athletes (and with a French waitress for a hot dog and beer), it came as quite a shock when the first pro pin-swapper approached me. His hat was a multi-colored metallic ensemble, glistening in the sunlight with pins from every Olympics since the 1952 Helsinki Games.

"Hey," he said, spotting my U.S. Olympic pin, "do you want to trade pins?"

"Sure," I told him. "What country are you from?"

"Walla Walla."

"Oh. Africa?"

"No, Washington. But I need some more U.S. pins like that. Some guy wants five of them for his Kenya pin."

"Five? Is he from Kenya?"

"Are you kidding? He's from Pittsburgh. But he got it from a dumb Kenyan who only wanted one pin from him. Can you imagine that? One U.S. pin for a Kenya pin? After they left the Games."

"Why not? They're just pins."

"Oh, come on, fella. Do you know what a Kenya pin can bring on the pin market? Ten pins, maybe more. You could get Great Britain, a European set, and maybe an oldie—like a '56 Indian field hockey pin."

"Why would you ever want a '56 field hockey pin?"

"Cause it's worth five to seven pins. You wouldn't know anybody who might have one?" He seemed to be frothing at the mouth a little.

"No, but I have a Great Britain pin."

"You do! Listen," he pulled his hat off and started pointing at pins as if he was Monty Hall offering prizes on *Let's Make A Deal*. "I'll give you ABC TV, Russian swimming, uh, this Canadian rowing one, and Poland for it, OK?"

"No, thanks," I said. "It's from a friend on the British team. I want to keep it."

"But it's only aluminum. It's not even heavy metal—like Kenya's."

"I don't care if it's paper. It means something to me."

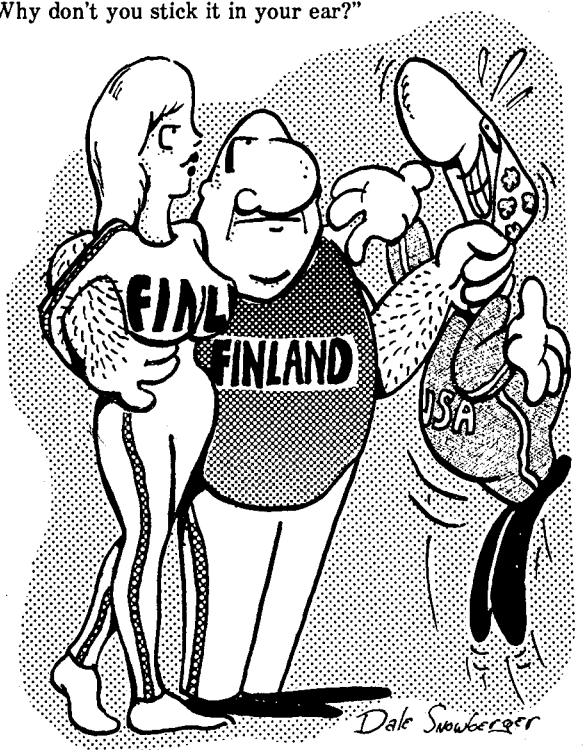
A disgusted look spread across the pro's lips as he pulled a large, felt-covered cardboard display from his shoulder bag. It was, naturally, cluttered with pins.

"OK," he said like a used car dealer forced into making his final offer. "I'll give you any five of these for it. Go ahead, Tokyo archery, Mexico City judo. Look at this. That's the 1960 Indonesia equestrian pin. Ever see anything like it?"

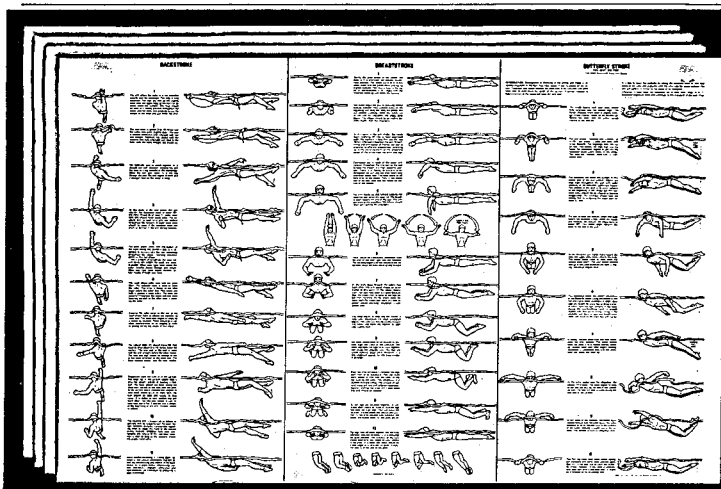
"Listen," I said, "I just wanted to swap pins with you—one-for-one. I don't want any deals. If you want to melt down your pins for the metal, or trade for one because it will bring five on the market, that's your problem. But I don't think you'll make many international friends that way."

"Alright, alright man. It's stupid, but I'll give you one-for-one. The ABC for your U.S. swimming. But I don't know what I'm going to do with a dumb pin like this."

"Why don't you stick it in your ear?"



"I asked if you wanted to swap Olympic pins, not Finns!"



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CALENDAR OF EVENTS

SEPTEMBER

- 2-5 National City, Ca.; PSA LC AG Champs
- 4-5 Orlando, Fla.; OMAC Sentinel Star Florida Relays
- 4-6 San Jose, Ca.; Open Age Group SC
- 4-6 Rancho Cordova, Ca.; Open Age Group SC
- 4-6 Santa Rosa, Ca.; Open Age Group SC
- 9 Chula Vista, Ca.; 19th Annual Short Course "A" Invitational
- 10-12 Chula Vista, Ca.; SC AG Sr/A Open
- 11-12 Oakland, Ca.; B SC Meet
- 11-12 San Jose, Ca.; B SC
- 11-12 San Francisco, Ca.; B SC Meet
- 11-12 Sacramento, Ca.; B SC Meet
- 14-15 Long Beach, Ca.; AG/JO Younger Meet 6-8
- 25-26 Half Moon Bay, Ca.; B SC Meet
- 25-26 San Jose, Ca.; B SC Meet
- 25-26 Modesto, Ca.; B-A-AA SC

OCTOBER

- 2-3 San Jose, Ca.; Almaden Swim and Racquet Club A-AA SC
- 2-3 Winter Park, Fla.; YMCA Invitational A/G & Senior
- 2-7 Stockholm, Sweden; CISM Modern Pentathlon Championships
- 3 Liverpool, N.Y.; Liverpool "A" AG and Senior
- 9-10 Jacksonville, Fla.; Jacksonville Invitational RRST AG-Sr.
- 10-16 Phoenix, Az.; 1976 National AAU Convention
- 15-17 Sarasota, Fla.; Greater Sarasota Aquatic Club Fall Invitational
- 16-17 Windsor, Can.; Windsor Aquatic Club 6th Annual Internat'l Invitational Swim Meet AG & Open
- 23-24 San Mateo, Ca.; Belmont-San Carlos Trident Swim Club A-AA SC (Closed)
- 23-24 Vero Beach, Fla.; Vero Beach Swim Assn. Age Group Inv. Swim Meet
- 23-24 Washington, Pa.; USC Fall Festival
- 29-31 Racine, WI.; Racine Aquatic Club Class "A" AG & Open
- 29-31 Charleston, WV.; 3rd Annual Mountaineer AG & Sr. Invitational
- 29-31 Hialeah, Fla.; 12th Annual Hialeah Halloween Meet
- 30-31 Modesto, Ca.; City of Modesto Swim Team A-AA SC
- 30-31 Morgan Hill, Ca.; Morgan Hill Swim Club A-AA SC
- 30-31 Coronado, Ca.; SC Pentathlon A/B
- 30-31 St. Joseph, Mi.; St. Joseph, Michigan "B" AG and Open Pumpkin Meet

NOVEMBER

- 5-6 Des Moines, Ia.; Ighsau State Swimming Finals
- 5-7 Anaheim, Ca.; 1st Annual All Sports Clinic for Women in Sport
- 6-7 Ormond, Fla.; Halifax Swim Association Fall Invitational
- 12-14 Ft. Wayne, Ind.; Club Olympia "Svmmfest" Development Meet
- 14 Washington, DC.; Potomac Valley AG Relay Meet
- 20-21 Cupertino, Ca.; De Anza SC
- 26-28 Fairfax, Va.; 22nd Annual Thanksgiving AG & Sr.
- 26-28 Toledo, Oh.; 4th Annual Toledo Turkey Invitational AG & Open
- 27-28 Chula Vista, Ca.; SC A/G SR/A Open

MASTERS MEETS

SEPTEMBER

- 3-5 Lincoln, NE.; Masters Summer Diving Championships
- 4 Maui, Hi.; 5th Annual Masters Maui Channel Relay
- 5 Hawaii; Hawaiian Invitational Masters Swim Meet
- 6 The Dalles, Or.; Annual Labor Day Cross Channel Swim of the Columbia River
- 11-12 Los Altos Hills, Ca.; Pacific Assoc. LC Masters Champs
- 11-12 Ross, Ca.; Pacific Assoc. Masters
- 18 Mission Viejo, Ca.; Meet with the "Aussi" Team Masters Meet

OCTOBER

- 9-10 Ross, Ca.; Pacific Assoc. Masters
- 16-17 San Rafael, Ca.; Marin Aquatic Club Masters SC

NOVEMBER

- 6 Chula Vista, Ca.; 4th Annual Masters Diving
- 6-7 Oak Ridge, Tn.; 4th Annual Masters Southeastern Championships
- 7 Santa Monica, Ca.; Southern Pacific Diving Schedule Masters
- 7 Chula Vista, Ca.; Masters Diving
- 20 Syracuse, N.Y.; Senior Meet
- 20-21 Cupertino, Ca.; De Anza SC
- 20-21 Ross, Ca.; Pacific Assoc. Masters
- 26-28 Brantford, Ontario, Can.; Swim Internat'l Brantford

DIVING

SEPTEMBER

- 3-6 Pleasant Valley, Ca.; Far Westerns AG&SR Diving
- 11 Rolling Hills, Ca.; Masters Gold Cup
- 12 Chula Vista, Ca.; Chula Vista Invitational AG&SR Diving

OCTOBER

- 23-24 Vero Beach, Fla.; Vero Beach Swim Assoc. Invitational AG & Diving

NOVEMBER

- 27-28 East Los Angeles, Ca.; ELA Winter Invitational AG & SR Diving

CLINICS

SEPTEMBER

- 11 Northbrook, Ill.; Water Polo Clinic
- 16-19 New Orleans, La.; 8th Annual ASCA World Clinic
- 18 Hinsdale, Ill.; ISA Diving Clinic

OCTOBER

- 1-2 Aurora, Ill.; 22nd Annual Mid-West Clinic Marmion Military Academy
- 8-10 Univ. of Alabama, Ala.; Southeastern Aquatics Clinic/Competitive Swimming/Competitive Diving/Certification Workshop
- 9 Milwaukee, Wis.; Wisconsin Swimming Clinic Dr. James E. Counsilman, Ph. D
- 15-16 Los Angeles, Ca.; Western States Swim Coaches Clinic
- 28-29 South Bend, Ind.; Indiana High School Swim Coaches Assn. Fall Clinic

WATER POLO

SEPTEMBER

- 11 Northbrook, Ill.; Water Polo Clinic

OCTOBER

- 2 Alfred, N.Y.; Water Polo Tournament
- 10-16 Phoenix, Az.; AAU Nat'l Convention

NOVEMBER

- 1 Glenview, Ill.; Illinois State Water Polo Tournament

ROUGH WATER SWIMS

SEPTEMBER

- 4 Maui, Ha.; 5th Annual Masters Channel Relay
- 6 Waikiki, Ha.; 7th Annual Waikiki Rough Water Swim
- 6 Oceanside, Ca.; 47th Annual Oceanside Pier Swim
- 12 La Jolla, Ca.; 46th Annual La Jolla Rough Water Swim
- 19 San Diego, Ca.; 2nd Annual Swim-Run-Swim

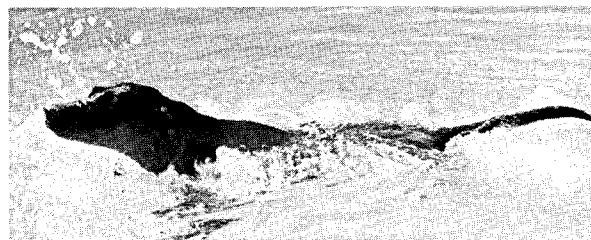
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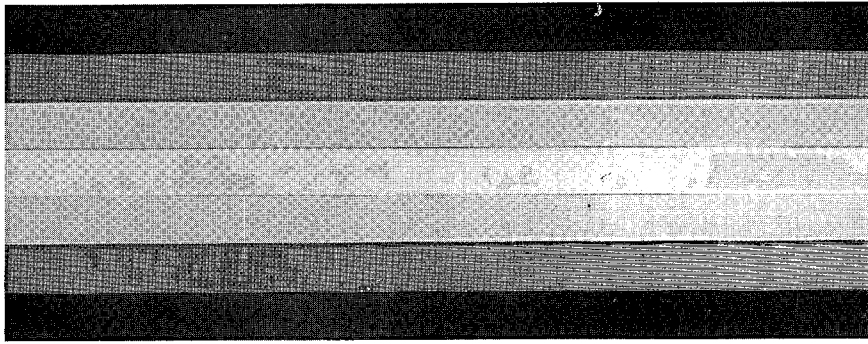
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Closing Ceremonies

On August 1, the most expensive Olympics ever, and the most controversial of the modern era, marched to a conclusion in the cool evening of the Canadian night.

Rain the preceding day had made the infield turf soggy, and by the time the grand prix jumping of the equestrian competition had been completed, the obstacles removed and the infield tidied up, it was after 9 p.m.

Like the opening ceremony, it was a scalper's holiday as spectator demand for tickets reached a new high, and the scalpers raked in their biggest profit of the Games.

Now the tensions, political and psychological, were lifted. For the athletes, it was a time to be merry and to rejoice in fond memories. Even the bitter defeats which cut so deeply when they occurred were cosmetically healed in the spontaneous enthusiasm of the athletes who gathered for their last reunion. For the Games organizers and the IOC, the Games were a success. Though bruised and scarred, they could feel some pride in that against seemingly hopeless odds, the venues were completed and the athletes enjoyed an Olympiad without any physical hurt.

The closing ceremony was directed by Jacques Lorion with the music again composed and arranged by the artists who had produced the music for the opening, Andre Mathieu and Victor Vogel.

Lord Killanin of the IOC, accompanied by Roger Rosseau, president of the Organizing Committee, and Prime Minister Pierre Trudeau, arrived in their royal box in the Olympic Stadium. Then to the stirring music of the band, 500 young girls dressed in white capes enter the stadium and under the bright spotlights, perform a series of dances, finally coming together to form the five Olympic rings. When they turn their white capes inside out, the five human rings take on the Olympic colors.

To the strains of an Indian march, an arrow-shaped formation of 75 Indians lead the parade of delegations. The standard bearers and their flags, eight abreast, march into the arena and move to the same area in the grass infield that they occupied during the opening ceremony. The athletes, six competitors from each delegation which have participated in the Games, eight or ten abreast, without distinction of nationality unite in the friendly bonds of Olympic sport. The flagbearers form a semi-circle behind the rostrum while the athletes enter the five Olympic circles...85 nations participated in the ceremony.

President Killanin moved to the rostrum. To the music of the Greek national anthem, the Greek flag is raised on the right flagpole that is used for the victory ceremony. Then the flag of Canada is hoisted to the top of the center flagpole and finally the flag of the Soviet Union is raised on the remaining flagpole. And lo—a new Olympic event occurred. Young Michael Leduc "streaked" his name into the Olympic record book. His unclad frolic is the first ever.

The President of the IOC, from the rostrum, then pronounces the closing of the XXI Olympiad. To the strains of the Olympic anthem, the Olympic flag is lowered slowly from the flagpole and carried horizontally from the arena by a squad of eight men. The five cannons fire salvos at 40-second intervals, and the 150-voice choir and Olympic orchestra perform the farewell song while the Olympic flag is carried out of the arena.

Now comes the most dramatic moment of the ceremony. A trumpet solo is played by a musician who stands next to the urn that holds the Olympic flame, and while the solo is being played, the lights of the stadium dim until only the Olympic flame and the five white circles of the Olympic ring formation are visible.

As soon as the Olympic flame has been extinguished, pictures appear on the two giant electronic screens in the ends of the arena. The first picture on the screen in Moscow (tri-lingual) and the numerals 80. Quickly follows a panoramic view of Moscow with the rising sun; view of Lenin Stadium; view of Kalinine Ave.; view of the Bolshoi building; view of the Spasskaia tower in the Kremlin; view of St. Basile's Cathedral from Red Square; view of the choir singing Kalinka; and a picture of a "welcome ceremony" of bread and salt, in the Russian language with a French and English translation. While the sequence of views are flashed on the electronic signs direct from Moscow, the orchestra played scores from the great Soviet composers, Shostakovich or Tchaikovsky.

Now the scenes on the board shift back to the choir and the dancers. The unlit stadium is lit up only by the scoreboards which zoom in on a giant candle.

The Indians play their tom-toms, and the 500 young girls now light their candles. The tepees and the tom-toms light up. Each Indian dancer lights the candle in his hand and passes it on to the athlete next to him. The spectators light their candles. The five rings formed by the athletes, Indians and young girls start turning and break into five farandoles.

The stadium lighting is increased slowly so that the more than 80,000 spectators can see the farandoles suddenly come to a halt and every athlete is given a feather headband by an Indian. The gesture is accompanied by clapping on the part of the Indian dancers, who invite the audience to clap their hands in unison with the beat of the tom-toms. Soon the stadium is rocking and as the crescendo is reached, the farandoles start again and the Indians, the athletes and the young girls make their exit.

The announcer says, "The Olympic city of Montreal crows its athletes. Farewell, Montreal. Till we meet in Moscow."

So the final curtain is rung down on the XXI Olympiad...one that will long be remembered not for just the great athletic contests, the cost, the politics and the commercialism, but for the success of putting it all together when the odds as close to four weeks before the Games were overwhelming that the 1976 Montreal Games couldn't happen.



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